

**SINGAPORE CONSUMER PROTECTION  
(SAFETY REQUIREMENTS)  
REGISTRATION SCHEME**

**List of Conformity Assessment Bodies  
(CAB)**

(Updated April 2020)



**Safety Authority  
(established since 1991)**

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## CONFORMITY ASSESSMENT BODIES – CAB (CERTIFICATION)

## I) Certification Body – For Product Certification and issuing of Certificate of Conformity (CoC)

| No | Certification Body                                                                                                                                                                                                                                                                                                                                                                                                                                  | Controlled Goods                                                                                                                                                                                                                                                                                                                                                       | Standards                                                                                                                                                                      |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1  | <b>TUV SUD PSB Pte Ltd (Certification)</b><br><br>No. 1 Science Park Drive<br>Singapore 118221<br><br>Contact person:<br>Mr Desmond Soh<br>(Product Manager)<br><br>Tel: 6885 1268<br>Fax: 6775 9725<br><br>Email: <a href="mailto:testing@tuv-sud-psb.sg">testing@tuv-sud-psb.sg</a> or<br><a href="mailto:desmond.soh@tuv-sud-psb.sg">desmond.soh@tuv-sud-psb.sg</a><br><br>Website: <a href="http://www.tuv-sud-psb.com">www.tuv-sud-psb.com</a> | 1. Air cooler:                                                                                                                                                                                                                                                                                                                                                         | IEC 60335-2-98                                                                                                                                                                 |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 2. Adaptor <ul style="list-style-type: none"> <li>For electrical appliances</li> <li>For electronics appliances</li> <li>For computer/telephonic appliances</li> <li>For shavers</li> <li>For battery chargers</li> <li>For LED lightings</li> <li>For table/standing lamps</li> <li>For breast pump</li> </ul>                                                        | IEC 61558-2-6<br>IEC 61558-2-16<br>IEC 60065<br>IEC 62368-1<br>IEC 60950-1<br>IEC 62368-1<br>IEC 60335-2-8<br>IEC 60335-2-29<br>IEC 61347-2-13<br>IEC 60598-2-4<br>IEC 60601-1 |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 3. Audio and video products                                                                                                                                                                                                                                                                                                                                            | IEC 60065<br>IEC 62368-1                                                                                                                                                       |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 4. Stationery cooking appliances                                                                                                                                                                                                                                                                                                                                       | IEC 60335-2-6                                                                                                                                                                  |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 5. Coffee maker, slow cooker, steamboat and similar appliances                                                                                                                                                                                                                                                                                                         | IEC 60335-2-15                                                                                                                                                                 |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 6. Decorative lighting chain                                                                                                                                                                                                                                                                                                                                           | IEC 60598-2-20                                                                                                                                                                 |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 7. Hair care appliances                                                                                                                                                                                                                                                                                                                                                | IEC 60335-2-23                                                                                                                                                                 |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 8. Home computer system (inclusive of monitor, printer, speaker and other mains operated accessories)                                                                                                                                                                                                                                                                  | IEC 60950-1<br>IEC 62368-1                                                                                                                                                     |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 9. Iron                                                                                                                                                                                                                                                                                                                                                                | IEC 60335-2-3                                                                                                                                                                  |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 10. Liquid heating appliances <ul style="list-style-type: none"> <li>hot water dispenser – storage type</li> <li>hot water dispenser – instantaneous type</li> </ul>                                                                                                                                                                                                   | IEC 60335-2-15<br>IEC 60335-2-21<br>IEC 60335-2-35                                                                                                                             |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 11. Microwave oven                                                                                                                                                                                                                                                                                                                                                     | IEC 60335-2-25                                                                                                                                                                 |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 12. Kitchen machines                                                                                                                                                                                                                                                                                                                                                   | IEC 60335-2-14                                                                                                                                                                 |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 13. Refrigerator                                                                                                                                                                                                                                                                                                                                                       | IEC 60335-2-24                                                                                                                                                                 |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 14. Rice cooker                                                                                                                                                                                                                                                                                                                                                        | IEC 60335-2-15                                                                                                                                                                 |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 15. Room air-conditioner                                                                                                                                                                                                                                                                                                                                               | IEC 60335-2-40                                                                                                                                                                 |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 16. Fans                                                                                                                                                                                                                                                                                                                                                               | IEC 60335-2-80 and sub-clauses 5.7 and 5.8 of SS 360 (for ceiling fan only)                                                                                                    |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 17. Table / standing lamp                                                                                                                                                                                                                                                                                                                                              | IEC 60598-2-4                                                                                                                                                                  |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 18. Toaster, Grill, Roaster, Hotplate, Deep Fryer, Electric Wok and similar appliances <ul style="list-style-type: none"> <li>applicable for toaster, hotplate including induction type, grill, oven and similar appliances</li> <li>applicable for deep fryer, electric wok and similar appliances</li> <li>applicable for outdoor electric barbecue grill</li> </ul> | IEC 60335-2-9<br>IEC 60335-2-13<br>IEC 60335-2-78                                                                                                                              |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 19. Vacuum cleaner                                                                                                                                                                                                                                                                                                                                                     | IEC 60335-2-2                                                                                                                                                                  |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 20. Washing machine                                                                                                                                                                                                                                                                                                                                                    | IEC 60335-2-7                                                                                                                                                                  |

**Note:** The list will be updated from time to time

**CONFORMITY ASSESSMENT BODIES – CAB (CERTIFICATION)****I) Certification Body – For Product Certification and issuing of Certificate of Conformity (CoC)**

| No | Certification Body                                                                                                                                                                                                                                                                                                                                                                                                                                  | Controlled Goods                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                        | Standards                                                             |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|
|    | <b>TUV SUD PSB Pte Ltd (Certification)</b><br><br>No. 1 Science Park Drive<br>Singapore 118221<br><br>Contact person:<br>Mr Desmond Soh<br>(Product Manager)<br><br>Tel: 6885 1268<br>Fax: 6775 9725<br><br>Email: <a href="mailto:testing@tuv-sud-psb.sg">testing@tuv-sud-psb.sg</a> or<br><a href="mailto:desmond.soh@tuv-sud-psb.sg">desmond.soh@tuv-sud-psb.sg</a><br><br>Website: <a href="http://www.tuv-sud-psb.com">www.tuv-sud-psb.com</a> | 21                                                                                                                                                                                                                                                                                                  | 3-pin mains plug <ul style="list-style-type: none"><li>3-pin rectangular type 13-amp plug</li><li>3-pin round type 15-amp plug</li></ul>                                                                                                                               | SS 145: Part 1<br>SS 472                                              |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 22                                                                                                                                                                                                                                                                                                  | Fuse (≤ 13 amperes) for use in plug                                                                                                                                                                                                                                    | SS 167                                                                |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 23                                                                                                                                                                                                                                                                                                  | Multi-way adaptor                                                                                                                                                                                                                                                      | SS 246                                                                |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 24                                                                                                                                                                                                                                                                                                  | Portable socket outlet <ul style="list-style-type: none"><li>3-pin portable socket-outlet</li><li>3-pin portable socket outlet with USB and/or electronic device(s)</li><li>Portable cable reel</li></ul>                                                              | SS 145: Part 2<br>SS 145: Part 2 2018<br><br>SS 307                   |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 25                                                                                                                                                                                                                                                                                                  | Water heater <ul style="list-style-type: none"><li>Instantaneous electric water heater</li><li>Mains pressure electric water heater</li></ul>                                                                                                                          | IEC 60335-2-35<br>IEC 60335-2-21                                      |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 26                                                                                                                                                                                                                                                                                                  | Residual current circuit breaker (RCCB)                                                                                                                                                                                                                                | SS 97: Part 1                                                         |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 27                                                                                                                                                                                                                                                                                                  | Mains socket-outlet <ul style="list-style-type: none"><li>3-pin 13-amp socket outlet</li><li>3-pin portable socket outlet with USB and/or monitoring device(s)</li><li>3-pin 15-amp socket outlet</li><li>Cooker control unit</li><li>Socket outlet with RCD</li></ul> | SS 145: Part 2<br>SS 145: Part 2 2018<br>SS 472<br>BS 4177<br>BS 7288 |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 28                                                                                                                                                                                                                                                                                                  | Domestic electric wall switch <ul style="list-style-type: none"><li>13A fused connection units switched</li></ul>                                                                                                                                                      | IEC 60669-1<br>SS 403                                                 |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 29                                                                                                                                                                                                                                                                                                  | Lamp control gear <ul style="list-style-type: none"><li>Magnetic type</li><li>Electronic type</li><li>LED driver</li></ul>                                                                                                                                             | IEC 61347-2-8<br>IEC 61347-2-3<br>IEC 61347-2-13                      |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 30                                                                                                                                                                                                                                                                                                  | Isolating transformer for downlight fitting <ul style="list-style-type: none"><li>Magnetic type</li><li>Electronic type</li></ul>                                                                                                                                      | IEC 61558-2-6<br>IEC 61347-2-2                                        |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 31                                                                                                                                                                                                                                                                                                  | Components of the LPG gas system <ul style="list-style-type: none"><li>Hose</li><li>Regulator</li><li>Valve</li></ul>                                                                                                                                                  | SS 233<br>SS 281<br>SS 294                                            |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 32                                                                                                                                                                                                                                                                                                  | Gas cooking appliances <ul style="list-style-type: none"><li>Gas cooker</li><li>Portable cooking gas appliances</li></ul>                                                                                                                                              | EN 30-1-1<br>AG 101<br>SS 401                                         |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 33                                                                                                                                                                                                                                                                                                  | Gas canister                                                                                                                                                                                                                                                           | SS 400                                                                |
| 2  | <b>Intertek Testing Services (S) Pte Ltd</b><br><br>5 Pereira Road #06-01<br>Asiawide Industrial Building<br>Singapore 368025<br><br>Contact person:<br>Mr Ong Keng Chuan (Certification Manager)<br><br>Tel: 62827187<br>(ext. 200/ 206/ 210)<br>Fax: 6280 0840<br><br>Email: <a href="mailto:kengchuan.ong@intertek.com">kengchuan.ong@intertek.com</a><br><br>Website: <a href="http://www.intertek.com">www.intertek.com</a>                    | 1                                                                                                                                                                                                                                                                                                   | Air cooler                                                                                                                                                                                                                                                             | IEC 60335-2-98                                                        |
| 2  |                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Adaptor <ul style="list-style-type: none"><li>For electrical appliances</li><li>For electronics appliances</li><li>For computer/telephonic appliances</li><li>For shavers</li><li>For battery chargers</li><li>For LED lightings</li><li>For table/standing lamps</li><li>For breast pump</li></ul> | IEC 61558-2-6<br>IEC 61558-2-16<br>IEC 60065<br>IEC 62368-1<br>IEC 60950-1<br>IEC 62368-1<br>IEC 60335-2-8<br>IEC 60335-2-29<br>IEC 61347-2-13<br>IEC 60598-2-4<br>IEC 60601-1                                                                                         |                                                                       |
| 3  |                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Home computer system (inclusive of monitor, printer, speaker and other mains operated accessories)                                                                                                                                                                                                  | IEC 60950-1<br>IEC 62368-1                                                                                                                                                                                                                                             |                                                                       |
| 4  |                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Audio and video products                                                                                                                                                                                                                                                                            | IEC 60065<br>IEC 62368-1                                                                                                                                                                                                                                               |                                                                       |
| 5  |                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Coffee maker, slow cooker, steam boat and similar appliances                                                                                                                                                                                                                                        | IEC 60335-2-15                                                                                                                                                                                                                                                         |                                                                       |
| 6  |                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Stationery cooking appliances                                                                                                                                                                                                                                                                       | IEC 60335-2-6                                                                                                                                                                                                                                                          |                                                                       |
| 7  |                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Hair care appliances                                                                                                                                                                                                                                                                                | IEC 60335-2-23                                                                                                                                                                                                                                                         |                                                                       |

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## CONFORMITY ASSESSMENT BODIES – CAB (CERTIFICATION)

## I) Certification Body – For Product Certification and issuing of Certificate of Conformity (CoC)

| No | Certification Body                                                                                                                                                                                                                                                                                                                                                                                                                | Controlled Goods |                                                                                                                                                                                                                                                                                                                                                                | Standards                                                          |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|
|    | <b>Intertek Testing Services (S) Pte Ltd</b><br><br>5 Pereira Road #06-01<br>Asiawide Industrial Building<br>Singapore 368025<br><br>Contact person:<br>Mr Ong Keng Chuan (Certification Manager)<br><br>Tel: 62827 187<br>(ext. 200/ 206/ 210)<br>Fax: 6280 0840<br><br>Email: <a href="mailto:kengchuan.ong@intertek.com">kengchuan.ong@intertek.com</a><br><br>Website: <a href="http://www.intertek.com">www.intertek.com</a> | 8                | Iron                                                                                                                                                                                                                                                                                                                                                           | IEC 60335-2-3                                                      |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                   | 9                | Liquid heating appliances <ul style="list-style-type: none"><li>hot water dispenser – storage type</li><li>hot water dispenser – instantaneous type</li></ul>                                                                                                                                                                                                  | IEC 60335-2-15<br>IEC 60335-2-21<br>IEC 60335-2-35                 |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                   | 10               | Kitchen machines                                                                                                                                                                                                                                                                                                                                               | IEC 60335-2-14                                                     |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                   | 11               | Refrigerator                                                                                                                                                                                                                                                                                                                                                   | IEC 60335-2-24                                                     |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                   | 12               | Rice Cooker                                                                                                                                                                                                                                                                                                                                                    | IEC 60335-2-15                                                     |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                   | 13               | Table/ standing lamp                                                                                                                                                                                                                                                                                                                                           | IEC 60598-2-4                                                      |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                   | 14               | Fans                                                                                                                                                                                                                                                                                                                                                           | IEC 60335-2-80 & sub-clauses 5.7 & 5.8 of SS 360 (for ceiling fan) |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                   | 15               | Toaster, Grill, Roaster, Hotplate, Deep Fryer, Electric Wok and similar appliances <ul style="list-style-type: none"><li>applicable for toaster, hotplate including induction type, grill, oven and similar appliances</li><li>applicable for deep fryer, electric wok and similar appliances</li><li>applicable for outdoor electric barbeque grill</li></ul> | IEC 60335-2-9<br>IEC 60335-2-13<br>IEC 60335-2-78                  |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                   | 16               | Vacuum cleaner                                                                                                                                                                                                                                                                                                                                                 | IEC 60335-2-2                                                      |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                   | 17               | Decorative lighting chain                                                                                                                                                                                                                                                                                                                                      | IEC 60598-2-20                                                     |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                   | 18               | Microwave oven                                                                                                                                                                                                                                                                                                                                                 | IEC 60335-2-25                                                     |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                   | 19               | Washing machine                                                                                                                                                                                                                                                                                                                                                | IEC 60335-2-7                                                      |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                   | 20               | Lamp control gear <ul style="list-style-type: none"><li>Magnetic type</li><li>Electronic type</li><li>LED driver</li></ul>                                                                                                                                                                                                                                     | IEC 61347-2-8<br>IEC 61347-2-3<br>IEC 61347-2-13                   |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                   | 21               | Isolating transformer for downlight fitting <ul style="list-style-type: none"><li>Magnetic type</li><li>Electronic type</li></ul>                                                                                                                                                                                                                              | IEC 61558-2-6<br>IEC 61347-2-2                                     |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                   | 22               | Room air-conditioner                                                                                                                                                                                                                                                                                                                                           | IEC 60335-2-40                                                     |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                   | 23               | 3-pin mains plug <ul style="list-style-type: none"><li>3-pin rectangular type 13-amp plug</li><li>3-pin round type 15-amp plug</li></ul>                                                                                                                                                                                                                       | SS 145: Part 1<br>SS 472                                           |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                   | 24               | Portable socket outlet <ul style="list-style-type: none"><li>3-pin portable socket-outlet</li><li>3-pin portable socket-outlet with USB port(s) / electronic device (s)</li><li>Portable cable reel</li></ul>                                                                                                                                                  | SS 145: Part 2<br>SS 145: Part 2 2018<br>SS 307                    |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                   | 25               | Mains socket outlets <ul style="list-style-type: none"><li>3-pin 13-amp socket-outlet</li><li>3-pin 13-amp socket-outlet with USB port(s) / energy monitoring device (s)</li><li>3-pin 15-amp socket outlet</li><li>Cooker control unit</li></ul>                                                                                                              | SS 145: Part 2<br>SS 145: Part 2 2018<br>SS 472<br>BS 4177         |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                   | 26               | Domestic electric wall switch <ul style="list-style-type: none"><li>Domestic electric wall switch</li><li>13A fused connection units switched</li></ul>                                                                                                                                                                                                        | IEC 60669-1<br>SS 403                                              |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                   | 27               | Multi-way adaptor                                                                                                                                                                                                                                                                                                                                              | SS 246                                                             |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                   | 28               | Gas cooking appliances <ul style="list-style-type: none"><li>Gas cooker</li></ul>                                                                                                                                                                                                                                                                              | EN 30-1-1<br>AS 4551<br>AG 101                                     |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                   | 29               | Residual Current Circuit Breaker (RCCB)                                                                                                                                                                                                                                                                                                                        | SS 97: Part 1                                                      |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                   | 30               | Water heater <ul style="list-style-type: none"><li>Instantaneous electric water heater</li><li>Mains pressure electric water heater</li></ul>                                                                                                                                                                                                                  | IEC 60335-2-35<br>IEC 60335-2-21                                   |

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## I) Certification Body – For Product Certification and issuing of Certificate of Conformity (CoC)

| No | Certification Body                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Controlled Goods |                                                                                                                                                                                                                                                                                                                               | Standards                                                                                                                                                       |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3  | <b>UL International Singapore Pte Ltd</b><br><br>1 Fusionopolis Walk<br>#10-01<br>Solaris South Tower<br>Singapore 138628<br><br>Contact person:<br>Mr Aryan Josef Velchez Basas<br>(Program Manager, Conformity Assessment Programs (CPO))<br><br>Tel: 6274 0702<br>Fax: 6271 3867<br><br>Email: <a href="mailto:AryanJosef.Basas@ul.com">AryanJosef.Basas@ul.com</a><br><a href="mailto:Sales.sg@ul.com">Sales.sg@ul.com</a><br><br>Website: <a href="http://www.ul.com">www.ul.com</a> | 1                | Air Cooler                                                                                                                                                                                                                                                                                                                    | IEC 60335-2-98                                                                                                                                                  |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 2                | Adaptor <ul style="list-style-type: none"> <li>for electrical appliances</li> <li>for electronic appliances</li> <li>for computer &amp; telephone appliances</li> <li>for LED lighting</li> <li>for shavers</li> <li>for battery chargers</li> <li>for table/standing lamps</li> </ul>                                        | IEC 61558-2-6<br>IEC 61558-2-16<br>IEC 60065<br>IEC 62368-1<br>IEC 60950-1<br>IEC 62368-1<br>IEC 61347-2-13<br>IEC 60335-2-8<br>IEC 60335-2-29<br>IEC 60598-2-4 |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 3                | Home computer system (inclusive of monitor, printer, speaker and other mains operated accessories)                                                                                                                                                                                                                            | IEC 60950-1<br>IEC 62368-1                                                                                                                                      |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 4                | Audio and Video products                                                                                                                                                                                                                                                                                                      | IEC 60065<br>IEC 62368-1                                                                                                                                        |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 5                | Coffee maker, slow cooker, steam boat and similar appliances                                                                                                                                                                                                                                                                  | IEC 60335-2-15                                                                                                                                                  |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 6                | Stationery cooker appliances                                                                                                                                                                                                                                                                                                  | IEC 60335-2-6                                                                                                                                                   |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 7                | Hair care appliances                                                                                                                                                                                                                                                                                                          | IEC 60335-2-23                                                                                                                                                  |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 8                | Iron                                                                                                                                                                                                                                                                                                                          | IEC 60335-2-3                                                                                                                                                   |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 9                | Liquid heating appliances                                                                                                                                                                                                                                                                                                     | IEC 60335-2-15                                                                                                                                                  |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 10               | Kitchen machines                                                                                                                                                                                                                                                                                                              | IEC 60335-2-14                                                                                                                                                  |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 11               | Refrigerator                                                                                                                                                                                                                                                                                                                  | IEC 60335-2-24                                                                                                                                                  |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 12               | Rice cooker                                                                                                                                                                                                                                                                                                                   | IEC 60335-2-15                                                                                                                                                  |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 13               | Table/standing lamp                                                                                                                                                                                                                                                                                                           | IEC 60598-2-4                                                                                                                                                   |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 14               | Fans                                                                                                                                                                                                                                                                                                                          | IEC 60335-2-80                                                                                                                                                  |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 15               | Toaster, Grill, Roaster, Hotplate, Deep Fryer, Electric Wok and similar appliances <ul style="list-style-type: none"> <li>applicable for toaster, hotplate including induction type, grill, oven and similar appliances</li> <li>applicable for deep fryer</li> <li>applicable for outdoor electric barbeque grill</li> </ul> | IEC 60335-2-9<br>IEC 60336-2-13<br>IEC 60336-2-78                                                                                                               |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 16               | Vacuum cleaner                                                                                                                                                                                                                                                                                                                | IEC 60335-2-2                                                                                                                                                   |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 17               | Decorative lighting fixture                                                                                                                                                                                                                                                                                                   | IEC 60598-2-20                                                                                                                                                  |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 18               | Microwave Oven                                                                                                                                                                                                                                                                                                                | IEC 60335-2-25                                                                                                                                                  |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 19               | Washing Machine                                                                                                                                                                                                                                                                                                               | IEC 60335-2-7                                                                                                                                                   |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 20               | Lamp control gears <ul style="list-style-type: none"> <li>Magnetic type</li> <li>Electronic type</li> <li>LED driver</li> </ul>                                                                                                                                                                                               | IEC 61347-2-8<br>IEC 61347-2-3<br>IEC 61347-2-13                                                                                                                |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 21               | Isolating transformer for down-light fitting <ul style="list-style-type: none"> <li>Magnetic type</li> <li>Electronic type</li> </ul>                                                                                                                                                                                         | IEC 61558-2-6<br>IEC 61347-2-2                                                                                                                                  |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 22               | Domestic electric wall switch                                                                                                                                                                                                                                                                                                 | IEC 60669-1                                                                                                                                                     |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 23               | Gas cooking appliances <ul style="list-style-type: none"> <li>Gas cooker</li> <li>Forced-convection gas oven</li> <li>Glass-ceramic gas hob with enclosed covered burner</li> </ul>                                                                                                                                           | EN 30-1-1<br>EN 30-1-2<br>EN 30-1-3                                                                                                                             |

**Note:** The list will be updated from time to time

## CONFORMITY ASSESSMENT BODIES – CAB (CERTIFICATION)

## I) Certification Body – For Product Certification and issuing of Certificate of Conformity (CoC)

| No | Certification Body                                                                                                                                                                                                                                                                                                                                                  | Controlled Goods |                                                                                                                                                                   | Standards                                              |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|
| 4  | <b>TUV Rheinland (S) Pte Ltd</b><br><br>25 International Business Park<br>#04-03/04<br>German Centre<br>Singapore 609916<br><br>Contact person:<br>Mr Roy Tan<br>(Local field Manager)<br><br>Tel: 6562 8750 ext 3347<br>Fax: 6562 8759<br><br>Email: <a href="mailto:Roy.Tan@tuv.com">Roy.Tan@tuv.com</a><br>Website: <a href="http://www.tuv.com">www.tuv.com</a> | 1                | Adaptor <ul style="list-style-type: none"> <li>for computer &amp; telephonic appliances</li> <li>for electronic appliances</li> </ul>                             | IEC 60950-1<br>IEC 62368-1<br>IEC 60065<br>IEC 62368-1 |
|    |                                                                                                                                                                                                                                                                                                                                                                     | 2                | Home Computer system (inclusive of monitor, printer, speaker and other mains operated accessories)                                                                | IEC 60950-1<br>IEC 62368-1                             |
|    |                                                                                                                                                                                                                                                                                                                                                                     | 3                | Audio and video products                                                                                                                                          | IEC 60065<br>IEC 62368-1                               |
|    |                                                                                                                                                                                                                                                                                                                                                                     | 4                | Rice cooker                                                                                                                                                       | IEC 60335-2-15                                         |
|    |                                                                                                                                                                                                                                                                                                                                                                     | 5                | Room air-conditioner                                                                                                                                              | IEC 60335-2-40                                         |
|    |                                                                                                                                                                                                                                                                                                                                                                     | 6                | Fans                                                                                                                                                              | IEC 60335-2-80                                         |
|    |                                                                                                                                                                                                                                                                                                                                                                     | 7                | Vacuum Cleaner                                                                                                                                                    | IEC 60335-2-2                                          |
|    |                                                                                                                                                                                                                                                                                                                                                                     | 8                | 3-pins mains plugs <ul style="list-style-type: none"> <li>3-pin rectangular type 13-amp plug</li> </ul>                                                           | SS 145: Part 1                                         |
|    |                                                                                                                                                                                                                                                                                                                                                                     | 9                | Portable socket outlet <ul style="list-style-type: none"> <li>3-pin Portable Socket-Outlet</li> </ul>                                                             | SS 145: Part 2                                         |
|    |                                                                                                                                                                                                                                                                                                                                                                     | 10               | Multi-way Adaptor                                                                                                                                                 | SS 246                                                 |
|    |                                                                                                                                                                                                                                                                                                                                                                     | 11               | Mains socket outlet <ul style="list-style-type: none"> <li>3-pin 13-amp socket-outlet</li> <li>applicable for socket-outlet with RCD</li> </ul>                   | SS 145: Part 2<br>BS 7288                              |
|    |                                                                                                                                                                                                                                                                                                                                                                     | 12               | Domestic electric wall switch <ul style="list-style-type: none"> <li>Domestic electric wall switch</li> <li>13-Amperes fused connection units switched</li> </ul> | IEC 60669-1<br>SS 403                                  |

**Note:** The list will be updated from time to time

**SINGAPORE CONSUMER PROTECTION (SAFETY REQUIREMENTS) REGISTRATION SCHEME**

**CONFORMITY ASSESSMENT BODIES – CAB (CERTIFICATION)**

**I) Certification Body – For Product Certification and issuing of Certificate of Conformity (CoC)**

| No | Certification Body                                                                                                                                                                                                                                                                                            | Controlled Goods |                                                                                                                                                                                                                                                                                                              | Standards                                                                                                                                                                      |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5  | <b>Centre Testing International Pte Ltd</b><br><br>Blk 10 Ubi Crescent #03-26 (Room C)<br>Ubi Techpark<br>Singapore 408564<br><br>Contact person:<br>Mr Don Quek<br>(Operation Director)<br><br>Tel: 6749 6013<br>Fax: 6742 5916<br><br>Email: <a href="mailto:donquek@cti-cert.com">donquek@cti-cert.com</a> | 1                | Air cooler                                                                                                                                                                                                                                                                                                   | IEC 60335-2-98                                                                                                                                                                 |
|    |                                                                                                                                                                                                                                                                                                               | 2                | Adaptor <ul style="list-style-type: none"> <li>for electrical appliances</li> <li>for electronic appliances</li> <li>for computer/ telephonic appliances</li> <li>for shavers</li> <li>for battery chargers</li> <li>for LED lightings</li> <li>for table/standing lamps</li> <li>for breast pump</li> </ul> | IEC 61558-2-6<br>IEC 61558-2-16<br>IEC 60065<br>IEC 62368-1<br>IEC 60950-1<br>IEC 62368-1<br>IEC 60335-2-8<br>IEC 60335-2-29<br>IEC 61347-2-13<br>IEC 60598-2-4<br>IEC 60601-1 |
|    |                                                                                                                                                                                                                                                                                                               | 3                | Coffee maker, slow cooker, steam boat and similar appliances                                                                                                                                                                                                                                                 | IEC 60335-2-15                                                                                                                                                                 |
|    |                                                                                                                                                                                                                                                                                                               | 4                | Hair care appliances                                                                                                                                                                                                                                                                                         | IEC 60335-2-23                                                                                                                                                                 |
|    |                                                                                                                                                                                                                                                                                                               | 5                | Liquid heating appliances                                                                                                                                                                                                                                                                                    | IEC 60335-2-15                                                                                                                                                                 |
|    |                                                                                                                                                                                                                                                                                                               | 6                | Kitchen machines                                                                                                                                                                                                                                                                                             | IEC 60335-2-14                                                                                                                                                                 |
|    |                                                                                                                                                                                                                                                                                                               | 7                | Rice cooker                                                                                                                                                                                                                                                                                                  | IEC 60335-2-15                                                                                                                                                                 |
|    |                                                                                                                                                                                                                                                                                                               | 8                | Fans                                                                                                                                                                                                                                                                                                         | IEC 60335-2-80                                                                                                                                                                 |
|    |                                                                                                                                                                                                                                                                                                               | 9                | Vacuum cleaner                                                                                                                                                                                                                                                                                               | IEC 60335-2-2                                                                                                                                                                  |
|    |                                                                                                                                                                                                                                                                                                               | 10               | Audio and video products                                                                                                                                                                                                                                                                                     | IEC 60065<br>IEC 62368-1                                                                                                                                                       |
|    |                                                                                                                                                                                                                                                                                                               | 11               | Home computer system (inclusive of monitor, printer, speaker and other mains operated accessories)                                                                                                                                                                                                           | IEC 60950-1<br>IEC 62368-1                                                                                                                                                     |
|    |                                                                                                                                                                                                                                                                                                               | 12               | Stationery cooking appliances                                                                                                                                                                                                                                                                                | IEC 60335-2-6                                                                                                                                                                  |
|    |                                                                                                                                                                                                                                                                                                               | 13               | Iron                                                                                                                                                                                                                                                                                                         | IEC 60335-2-3                                                                                                                                                                  |
|    |                                                                                                                                                                                                                                                                                                               | 14               | Refrigerator                                                                                                                                                                                                                                                                                                 | IEC 60335-2-24                                                                                                                                                                 |
|    |                                                                                                                                                                                                                                                                                                               | 15               | Table /standing lamp                                                                                                                                                                                                                                                                                         | IEC 60598-2-4                                                                                                                                                                  |
|    |                                                                                                                                                                                                                                                                                                               | 16               | Toaster, grill, roaster, hotplate, deep fryer and similar appliances <ul style="list-style-type: none"> <li>Appliances for toaster, hotplate (including induction type), grill, oven and similar appliances</li> <li>Applicable for deep fryer, electric wok and similar appliances</li> </ul>               | IEC 60335-2-9<br>IEC 60335-2-13                                                                                                                                                |
|    |                                                                                                                                                                                                                                                                                                               | 17               | Lamp control gears <ul style="list-style-type: none"> <li>Magnetic type</li> <li>Electronic type</li> <li>For LED driver</li> </ul>                                                                                                                                                                          | IEC 61347-2-8<br>IEC 61347-2-3<br>IEC 61347-2-13                                                                                                                               |
|    |                                                                                                                                                                                                                                                                                                               | 18               | Isolating transformer for downlight fitting <ul style="list-style-type: none"> <li>Magnetic type</li> </ul>                                                                                                                                                                                                  | IEC 61558-2-6                                                                                                                                                                  |
|    |                                                                                                                                                                                                                                                                                                               | 19               | Microwave oven                                                                                                                                                                                                                                                                                               | IEC 60335-2-25                                                                                                                                                                 |
|    |                                                                                                                                                                                                                                                                                                               | 20               | Decorative lighting chain                                                                                                                                                                                                                                                                                    | IEC 60598-2-20                                                                                                                                                                 |

**Note:** The list will be updated from time to time



**CONFORMITY ASSESSMENT BODIES – CAB (CERTIFICATION)**

**I) Certification Body – For Product Certification and issuing of Certificate of Conformity (CoC)**

| No       | Certification Body                                                                                                                                                                                                                                                                                                         | Controlled Goods |                                                                                                                                                                                                                                                                                     | Standards                                                                                                                                                       |
|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>6</b> | <b>SGS Testing &amp; Control Services<br/>Singapore Pte Ltd</b><br><br>3 Toh Tuck Link<br>#01-02/03<br>Singapore 596228<br><br>Contact person:<br>Mr Christopher Hee<br>(Certification Manager)<br><br>Tel: 6379 0269<br>Fax: 6779 0527<br><br>Email: <a href="mailto:christopher.hee@sgs.com">christopher.hee@sgs.com</a> | 1                | Air cooler:                                                                                                                                                                                                                                                                         | IEC 60335-2-98                                                                                                                                                  |
|          |                                                                                                                                                                                                                                                                                                                            | 2                | Adaptor <ul style="list-style-type: none"> <li>For electrical appliances</li> <li>For electronics appliances</li> <li>For computer/telephonic appliances</li> <li>For shavers</li> <li>For battery chargers</li> <li>For LED lightings</li> <li>For table/standing lamps</li> </ul> | IEC 61558-2-6<br>IEC 61558-2-16<br>IEC 60065<br>IEC 62368-1<br>IEC 60950-1<br>IEC 62368-1<br>IEC 60335-2-8<br>IEC 60335-2-29<br>IEC 61347-2-13<br>IEC 60598-2-4 |
|          |                                                                                                                                                                                                                                                                                                                            | 3                | Audio and video products                                                                                                                                                                                                                                                            | IEC 60065<br>IEC 62368-1                                                                                                                                        |
|          |                                                                                                                                                                                                                                                                                                                            | 4                | Stationery cooking appliances                                                                                                                                                                                                                                                       | IEC 60335-2-6                                                                                                                                                   |
|          |                                                                                                                                                                                                                                                                                                                            | 5                | Coffee maker, slow cooker, steamboat and similar appliances                                                                                                                                                                                                                         | IEC 60335-2-15                                                                                                                                                  |
|          |                                                                                                                                                                                                                                                                                                                            | 6                | Decorative lighting chain                                                                                                                                                                                                                                                           | IEC 60598-2-20                                                                                                                                                  |
|          |                                                                                                                                                                                                                                                                                                                            | 7                | Hair care appliances                                                                                                                                                                                                                                                                | IEC 60335-2-23                                                                                                                                                  |
|          |                                                                                                                                                                                                                                                                                                                            | 8                | Home computer system (inclusive of monitor, printer, speaker and other mains operated accessories)                                                                                                                                                                                  | IEC 60950-1<br>IEC 62368-1                                                                                                                                      |
|          |                                                                                                                                                                                                                                                                                                                            | 9                | Iron                                                                                                                                                                                                                                                                                | IEC 60335-2-3                                                                                                                                                   |
|          |                                                                                                                                                                                                                                                                                                                            | 10               | Liquid heating appliances <ul style="list-style-type: none"> <li>hot water dispenser - storage type</li> <li>hot water dispenser - instantaneous type</li> </ul>                                                                                                                    | IEC 60335-2-15<br>IEC 60335-2-21<br>IEC 60335-2-35                                                                                                              |
|          |                                                                                                                                                                                                                                                                                                                            | 11               | Microwave oven                                                                                                                                                                                                                                                                      | IEC 60335-2-25                                                                                                                                                  |
|          |                                                                                                                                                                                                                                                                                                                            | 12               | Kitchen machines                                                                                                                                                                                                                                                                    | IEC 60335-2-14                                                                                                                                                  |
|          |                                                                                                                                                                                                                                                                                                                            | 13               | Refrigerator                                                                                                                                                                                                                                                                        | IEC 60335-2-24                                                                                                                                                  |
|          |                                                                                                                                                                                                                                                                                                                            | 14               | Rice cooker                                                                                                                                                                                                                                                                         | IEC 60335-2-15                                                                                                                                                  |
|          |                                                                                                                                                                                                                                                                                                                            | 15               | Room air-conditioner                                                                                                                                                                                                                                                                | IEC 60335-2-40                                                                                                                                                  |
|          |                                                                                                                                                                                                                                                                                                                            | 16               | Fans                                                                                                                                                                                                                                                                                | IEC 60335-2-80                                                                                                                                                  |
|          |                                                                                                                                                                                                                                                                                                                            | 17               | Table / stand lamp                                                                                                                                                                                                                                                                  | IEC 60598-2-4                                                                                                                                                   |

**Note:** The list will be updated from time to time

**CONFORMITY ASSESSMENT BODIES – CAB (CERTIFICATION)**

**I) Certification Body – For Product Certification and issuing of Certificate of Conformity (CoC)**

| No | Certification Body                                                                                                                                                                                                                                                                                                         | Controlled Goods |                                                                                                                                                                                                                                                                                                                                                                      | Standards                                                 |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|
|    | <b>SGS Testing &amp; Control Services<br/>Singapore Pte Ltd</b><br><br>3 Toh Tuck Link<br>#01-02/03<br>Singapore 596228<br><br>Contact person:<br>Mr Christopher Hee<br>(Certification Manager)<br><br>Tel: 6379 0269<br>Fax: 6779 0527<br><br>Email: <a href="mailto:christopher.hee@sgs.com">christopher.hee@sgs.com</a> | 18               | Toaster, Grill, Roaster, Hotplate, Deep Fryer, Electric Wok and similar appliances <ul style="list-style-type: none"><li>• applicable for toaster, hotplate including induction type, grill, oven and similar appliances</li><li>• applicable for deep fryer, electric wok and similar appliances</li><li>• applicable for outdoor electric barbeque grill</li></ul> | IEC 60335-2-9<br><br>IEC 60335-2-13<br><br>IEC 60335-2-78 |
|    |                                                                                                                                                                                                                                                                                                                            | 19               | Vacuum cleaner                                                                                                                                                                                                                                                                                                                                                       | IEC 60335-2-2                                             |
|    |                                                                                                                                                                                                                                                                                                                            | 20               | Washing machine                                                                                                                                                                                                                                                                                                                                                      | IEC 60335-2-7                                             |
|    |                                                                                                                                                                                                                                                                                                                            | 21               | Lamp control gear <ul style="list-style-type: none"><li>• Magnetic type</li><li>• Electronic type</li><li>• for LED downlight</li></ul>                                                                                                                                                                                                                              | IEC 61347-2-8<br>IEC 61347-2-3<br>IEC 61347-2-13          |
|    |                                                                                                                                                                                                                                                                                                                            | 22               | Isolating transformer for downlight fitting <ul style="list-style-type: none"><li>• Magnetic type</li><li>• Electronic type</li></ul>                                                                                                                                                                                                                                | IEC 61558-2-6<br>IEC 61347-2-2                            |
|    |                                                                                                                                                                                                                                                                                                                            | 23               | Gas cooking appliances <ul style="list-style-type: none"><li>• Gas cooker</li></ul>                                                                                                                                                                                                                                                                                  | EN 30-1-1<br>AS 4551                                      |
|    |                                                                                                                                                                                                                                                                                                                            | 24               | 3-pin mains plug <ul style="list-style-type: none"><li>• 3-pin rectangular type 13-amp plug</li></ul>                                                                                                                                                                                                                                                                | SS 145: Part 1                                            |
|    |                                                                                                                                                                                                                                                                                                                            | 25               | Mains socket outlets <ul style="list-style-type: none"><li>• 3-pin 13-amp socket outlet</li><li>• 3-pin 13-amp socket outlet incorporated with USB port(s) and/or energy monitoring devices(s)</li></ul>                                                                                                                                                             | SS 145: Part 2<br>SS 145: Part 2 2018                     |
|    |                                                                                                                                                                                                                                                                                                                            | 26               | Multiway adaptor                                                                                                                                                                                                                                                                                                                                                     | SS 246                                                    |
|    |                                                                                                                                                                                                                                                                                                                            | 27               | Portable socket outlet <ul style="list-style-type: none"><li>• 3-pin portable socket outlet</li><li>• 3-pin portable socket outlet incorporated with USB port(s) and/or electronic device(s)</li><li>• Portable cable reel</li></ul>                                                                                                                                 | SS 145: Part 2<br>SS 145: Part 2 2018<br>SS 307           |
|    |                                                                                                                                                                                                                                                                                                                            | 28               | Domestic electric wall switch <ul style="list-style-type: none"><li>• 13-amp fused connection units switched</li></ul>                                                                                                                                                                                                                                               | IEC 60669-1<br>SS 403                                     |

**Note:** The list will be updated from time to time

## CONFORMITY ASSESSMENT BODIES – CAB (TESTING)

## II) Testing Laboratories – For Product Testing and issuing of Test Report

| No | Certification Body                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Controlled Goods |                                                                                                                                                                                                                                                                                                                                                       | Standards                                                                                                                                                                      |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1  | <b>TUV SUD PSB Pte Ltd</b><br><b>(Electrical and Electronics Centre)</b><br><br>No. 1 Science Park Drive<br>Singapore 118221<br><br>Contact person:<br>Dr Deng JunHong<br>(Vice President of Electrical and<br>Electronic Centre)<br><br>Tel: 6885 1449<br>Fax: 6777 6409<br><br>Email:<br><a href="mailto:enquiries@tuv-sud-psb.sg">enquiries@tuv-sud-psb.sg</a><br><a href="mailto:junhong.deng@tuv-sud-psb.sg">junhong.deng@tuv-sud-psb.sg</a><br><br>Website: <a href="http://www.tuv-sud-psb.com">www.tuv-sud-psb.com</a> | 1                | Air cooler                                                                                                                                                                                                                                                                                                                                            | IEC 60335-2-98                                                                                                                                                                 |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2                | Adaptor <ul style="list-style-type: none"><li>for electrical appliances</li><li>for electronics appliances</li><li>for computer/telephonic appliances</li><li>for shavers</li><li>for battery chargers</li><li>for LED lightings</li><li>for table/standing lamps</li><li>for breast pump</li></ul>                                                   | IEC 61558-2-6<br>IEC 61558-2-16<br>IEC 60065<br>IEC 62368-1<br>IEC 60950-1<br>IEC 62368-1<br>IEC 60335-2-8<br>IEC 60335-2-29<br>IEC 61347-2-13<br>IEC 60598-2-4<br>IEC 60601-1 |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 3                | Audio and video products                                                                                                                                                                                                                                                                                                                              | IEC 60065<br>IEC 62368-1                                                                                                                                                       |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 4                | Stationery cooking appliances                                                                                                                                                                                                                                                                                                                         | IEC 60335-2-6                                                                                                                                                                  |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 5                | Coffee maker, slow cooker, steamboat and similar appliances                                                                                                                                                                                                                                                                                           | IEC 60335-2-15                                                                                                                                                                 |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 6                | Decorative lighting chain                                                                                                                                                                                                                                                                                                                             | IEC 60598-2-20                                                                                                                                                                 |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 7                | Hair care appliances                                                                                                                                                                                                                                                                                                                                  | IEC 60335-2-23                                                                                                                                                                 |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 8                | Home computer system (inclusive of monitor, printer, speaker and other mains operated accessories)                                                                                                                                                                                                                                                    | IEC 60950-1<br>IEC 62368-1                                                                                                                                                     |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 9                | Iron                                                                                                                                                                                                                                                                                                                                                  | IEC 60335-2-3                                                                                                                                                                  |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 10               | Liquid heating appliances <ul style="list-style-type: none"><li>hot water dispenser – storage type</li><li>hot water dispenser – instantaneous type</li></ul>                                                                                                                                                                                         | IEC 60335-2-15<br>IEC 60335-2-21<br>IEC 60335-2-35                                                                                                                             |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 11               | Microwave oven                                                                                                                                                                                                                                                                                                                                        | IEC 60335-2-25                                                                                                                                                                 |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 12               | Kitchen machines                                                                                                                                                                                                                                                                                                                                      | IEC 60335-2-14                                                                                                                                                                 |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 13               | Refrigerator                                                                                                                                                                                                                                                                                                                                          | IEC 60335-2-24                                                                                                                                                                 |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 14               | Rice cooker                                                                                                                                                                                                                                                                                                                                           | IEC 60335-2-15                                                                                                                                                                 |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 15               | Room air-conditioner                                                                                                                                                                                                                                                                                                                                  | IEC 60335-2-40                                                                                                                                                                 |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 16               | Fans                                                                                                                                                                                                                                                                                                                                                  | IEC 60335-2-80 & sub-clauses 5.7 & 5.8 of SS 360 (for ceiling fan)                                                                                                             |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 17               | Table/standing lamp                                                                                                                                                                                                                                                                                                                                   | IEC 60598-2-4                                                                                                                                                                  |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 18               | Toaster, Grill, Roaster, Hotplate, Deep Fryer, Electric Wok and similar appliances <ul style="list-style-type: none"><li>applicable for toaster, hotplate including induction type, grill, oven and similar appliances</li><li>applicable for deep fryer, electric wok and similar appliances</li><li>applicable for outdoor barbeque grill</li></ul> | IEC 60335-2-9<br>IEC 60335-2-13<br>IEC 60335-2-78                                                                                                                              |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 19               | Vacuum cleaner                                                                                                                                                                                                                                                                                                                                        | IEC 60335-2-2                                                                                                                                                                  |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 20               | Washing machine                                                                                                                                                                                                                                                                                                                                       | IEC 60335-2-7                                                                                                                                                                  |

**Note:** The list will be updated from time to time

**CONFORMITY ASSESSMENT BODIES – CAB (TESTING)****II) Testing Laboratories – For Product Testing and issuing of Test Report**

| No | Certification Body                                                                                                                                                                                                                                                                                                              | Controlled Goods                                                                                                              |                                                                                                                                                                                                                                                                                | Standards                                                                 |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|
|    | For mechanical testing, please contact:<br><br>Mr Tan Kim Heng<br>(Assistant Vice President of Mechanical Centre)<br><br>Tel: 6885 1542<br>Fax: 6779 9303<br><br>Email: <a href="mailto:kim-heng.tan@tuv-sud-psb.sg">kim-heng.tan@tuv-sud-psb.sg</a>                                                                            | 21                                                                                                                            | 3 pin mains plug <ul style="list-style-type: none"><li>3-pin rectangular type 13-Amp plug</li><li>3-pin round type 15-Amp plug</li></ul>                                                                                                                                       | SS 145: Part 1<br>SS 472                                                  |
|    |                                                                                                                                                                                                                                                                                                                                 | 22                                                                                                                            | Fuse (≤ 13 amperes) for use in plug                                                                                                                                                                                                                                            | SS 167                                                                    |
|    |                                                                                                                                                                                                                                                                                                                                 | 23                                                                                                                            | Multi-way adaptor                                                                                                                                                                                                                                                              | SS 246                                                                    |
|    |                                                                                                                                                                                                                                                                                                                                 | 24                                                                                                                            | Portable socket outlets <ul style="list-style-type: none"><li>3-pin portable socket-outlet</li><li>3-pin portable socket-outlet with USB port(s) / electronic device(s)</li><li>Portable cable reel</li></ul>                                                                  | SS 145: Part 2<br>SS 145: Part 2 2018<br><br>SS 307                       |
|    |                                                                                                                                                                                                                                                                                                                                 | 25                                                                                                                            | Water heaters <ul style="list-style-type: none"><li>Instantaneous water heater</li><li>Mains pressure electric storage water heater</li></ul>                                                                                                                                  | IEC 60335-2-35<br>IEC 60335-2-21                                          |
|    |                                                                                                                                                                                                                                                                                                                                 | 26                                                                                                                            | Residual current circuit breaker (RCCB)                                                                                                                                                                                                                                        | SS 97: Part 1                                                             |
|    |                                                                                                                                                                                                                                                                                                                                 | 27                                                                                                                            | Main socket outlets <ul style="list-style-type: none"><li>3-pin 13-amp socket-outlet</li><li>3-pin 13-amp socket-outlet with USB port(s) / energy monitoring device(s)</li><li>Cooker control unit</li><li>Socket outlet with RCD</li><li>3-pin 15-amp socket-outlet</li></ul> | SS 145: Part 2<br>SS 145: Part 2 2018<br><br>BS 4177<br>BS 7288<br>SS 472 |
|    |                                                                                                                                                                                                                                                                                                                                 | 28                                                                                                                            | Domestic electric wall switch <ul style="list-style-type: none"><li>For 13-Amp fused connection units switched</li></ul>                                                                                                                                                       | IEC 60669-1<br>SS 403                                                     |
|    |                                                                                                                                                                                                                                                                                                                                 | 29                                                                                                                            | Lamp control gears <ul style="list-style-type: none"><li>Magnetic type</li><li>Electronic type</li><li>For LED downlight</li></ul>                                                                                                                                             | IEC 61347-2-8<br>IEC 61347-2-3<br>IEC 61347-2-13                          |
|    |                                                                                                                                                                                                                                                                                                                                 | 30                                                                                                                            | Isolating transformer for downlight fitting <ul style="list-style-type: none"><li>Magnetic type</li><li>Electronic type</li></ul>                                                                                                                                              | IEC 61558-2-6<br>IEC 61347-2-2                                            |
|    |                                                                                                                                                                                                                                                                                                                                 | 31                                                                                                                            | Components of the LPG gas system <ul style="list-style-type: none"><li>Hose</li><li>Regulator</li><li>Valve</li></ul>                                                                                                                                                          | SS 233<br>SS 281<br>SS 294                                                |
|    |                                                                                                                                                                                                                                                                                                                                 | 32                                                                                                                            | Gas cooking appliances <ul style="list-style-type: none"><li>Gas cooker</li><li>Portable gas cooking appliances</li></ul>                                                                                                                                                      | EN 30-1-1<br>AG 101<br>SS 401                                             |
|    |                                                                                                                                                                                                                                                                                                                                 | 33                                                                                                                            | Gas Canister                                                                                                                                                                                                                                                                   | SS 400                                                                    |
| 2  | <b>Intertek Testing Services (S) Pte Ltd</b><br><br>Asiawide Industrial Building<br>5 Pereira Road #06-01<br>Singapore 368025<br><br>Mr Wong Tuck Hoong<br>Head (Testing Department)<br><br>Tel: 6282 7187 ext 209<br>Fax: 6280 0840<br><br>Email: <a href="mailto:tuckhoong.wong@intertek.com">tuckhoong.wong@intertek.com</a> | 1                                                                                                                             | Hair care appliances                                                                                                                                                                                                                                                           | IEC 60335-2-23                                                            |
| 2  | Iron                                                                                                                                                                                                                                                                                                                            | IEC 60335-2-3                                                                                                                 |                                                                                                                                                                                                                                                                                |                                                                           |
| 3  | Fans                                                                                                                                                                                                                                                                                                                            | IEC 60335-2-80 and Sub-clauses 5.7 & 5.8 of SS 360 (for ceiling fan)                                                          |                                                                                                                                                                                                                                                                                |                                                                           |
| 4  | Vacuum Cleaner                                                                                                                                                                                                                                                                                                                  | IEC 60335-2-2                                                                                                                 |                                                                                                                                                                                                                                                                                |                                                                           |
| 5  | Adaptor <ul style="list-style-type: none"><li>for electronics appliances</li><li>for computer/ Telephonic appliances</li><li>for LED lightings</li><li>for electrical appliances</li><li>for battery chargers</li></ul>                                                                                                         | IEC 60065<br>IEC 62368-1<br>IEC 60950-1<br>IEC 62368-1<br>IEC 61347-2-13<br>IEC 61558-2-6<br>IEC 61558-2-16<br>IEC 60335-2-29 |                                                                                                                                                                                                                                                                                |                                                                           |
| 6  | Audio and Video products                                                                                                                                                                                                                                                                                                        | IEC 60065<br>IEC 62368-1                                                                                                      |                                                                                                                                                                                                                                                                                |                                                                           |
| 7  | Coffee maker, slow cooker, steamboat and similar appliances                                                                                                                                                                                                                                                                     | IEC 60335-2-15                                                                                                                |                                                                                                                                                                                                                                                                                |                                                                           |
| 8  | Liquid heating appliances                                                                                                                                                                                                                                                                                                       | IEC 60335-2-15                                                                                                                |                                                                                                                                                                                                                                                                                |                                                                           |
| 9  | Rice cooker                                                                                                                                                                                                                                                                                                                     | IEC 60335-2-15                                                                                                                |                                                                                                                                                                                                                                                                                |                                                                           |

**Note:** The list will be updated from time to time

**SINGAPORE CONSUMER PROTECTION (SAFETY REQUIREMENTS) REGISTRATION SCHEME**

**CONFORMITY ASSESSMENT BODIES – CAB (TESTING)**

**II) Testing Laboratories – For Product Testing and issuing of Test Report**

| No | Certification Body                                                                                                                                                                                                                                                                                                          | Controlled Goods |                                                                                                                                                                                                                                                                                                            | Standards                                                                 |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|
|    | <b>Intertek Testing Services (S) Pte Ltd</b><br>Asiawide Industrial Building<br>5 Pereira Road #06-01<br>Singapore 368025<br><br>Mr Wong Tuck Hoong<br>Head (Testing Department)<br><br>Tel: 6282 7187 ext 209<br>Fax: 6280 0840<br><br>Email: <a href="mailto:tuckhoong.wong@intertek.com">tuckhoong.wong@intertek.com</a> | 10               | Home Computer system (inclusive of monitor, printer, speaker and other mains operated accessories)                                                                                                                                                                                                         | IEC 60950-1<br>IEC 62368-1                                                |
|    |                                                                                                                                                                                                                                                                                                                             | 11               | Lamp control gears <ul style="list-style-type: none"> <li>For LED driver</li> <li>magnetic type</li> </ul>                                                                                                                                                                                                 | IEC 61347-2-13<br>IEC 61347-2-8                                           |
|    |                                                                                                                                                                                                                                                                                                                             | 12               | Kitchen machines                                                                                                                                                                                                                                                                                           | IEC 60335-2-14                                                            |
|    |                                                                                                                                                                                                                                                                                                                             | 13               | Residual current circuit breaker                                                                                                                                                                                                                                                                           | SS 97                                                                     |
|    |                                                                                                                                                                                                                                                                                                                             | 14               | Toaster, Grill, Roaster, Hotplate, Deep Fryer, Electric Wok and similar appliances <ul style="list-style-type: none"> <li>applicable for toaster, hotplate including induction type, grill, oven and similar appliances</li> <li>applicable for deep fryer, electric wok and similar appliances</li> </ul> | IEC 60335-2-9<br><br>IEC 60335-2-13                                       |
|    |                                                                                                                                                                                                                                                                                                                             | 15               | 3-pin mains plug <ul style="list-style-type: none"> <li>3-pin rectangular type 13-amp plug</li> <li>3-pin round type 15-amp plug</li> </ul>                                                                                                                                                                | SS 145: Part 1<br>SS 472                                                  |
|    |                                                                                                                                                                                                                                                                                                                             | 16               | Main socket outlets <ul style="list-style-type: none"> <li>3-pin 13-amp socket-outlet</li> <li>3-pin 13-amp socket-outlet with USB port(s)/ energy monitoring device(s)</li> <li>3-pin 15-amp socket-outlet</li> <li>cooker control unit</li> <li>3-pin 13-amp socket outlet with RCD</li> </ul>           | SS 145: Part 2<br>SS 145: Part 2 2018<br><br>SS 472<br>BS 4177<br>BS 7288 |
|    |                                                                                                                                                                                                                                                                                                                             | 17               | Multi-Way Adaptor                                                                                                                                                                                                                                                                                          | SS 246                                                                    |
|    |                                                                                                                                                                                                                                                                                                                             | 18               | Portable socket outlet <ul style="list-style-type: none"> <li>3-pin portable socket-outlet</li> <li>3-pin portable socket outlet with USB port(s)/ electronic device(s)</li> </ul>                                                                                                                         | SS 145: Part 2<br>SS 145: Part 2 2018                                     |
|    |                                                                                                                                                                                                                                                                                                                             | 19               | Domestic electric wall switch <ul style="list-style-type: none"> <li>13A fused connection units switched</li> </ul>                                                                                                                                                                                        | IEC 60669-1<br>SS 403                                                     |

**Note:** The list will be updated from time to time

**SINGAPORE CONSUMER PROTECTION (SAFETY REQUIREMENTS) REGISTRATION SCHEME**

**CONFORMITY ASSESSMENT BODIES – CAB (TESTING)**

**II) Testing Laboratories – For Product Testing and issuing of Test Report**

| No | Certification Body                                                                                                                                                                                                                                                                                                                                           | Controlled Goods |                                                                                                                                                                                                                                                                                      | Standards                                                                                           |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| 3  | <b>SETSCO Services (S) Pte Ltd</b><br>18 Teban Gardens Crescent<br>Singapore 608925<br><br>Mr Edwin Leong<br>Principle Engineer<br>Tel: 6566 7777 ext 363<br>Fax: 6566 7718<br><br>Email: <a href="mailto:edwinleong@setsco.com">edwinleong@setsco.com</a>                                                                                                   | 1                | Air cooler                                                                                                                                                                                                                                                                           | IEC 60335-2-98                                                                                      |
|    |                                                                                                                                                                                                                                                                                                                                                              | 2                | Adaptor <ul style="list-style-type: none"> <li>for computer/ telephonic appliances</li> <li>for electrical appliances</li> <li>for battery chargers</li> <li>for LED lightings</li> <li>for table / standing lamps</li> </ul>                                                        | IEC 60950-1<br>IEC 61558-2-6<br>IEC 61558-2-16<br>IEC 60335-2-29<br>IEC 61347-2-13<br>IEC 60598-2-4 |
|    |                                                                                                                                                                                                                                                                                                                                                              | 3                | Stationery cooking appliances                                                                                                                                                                                                                                                        | IEC 60335-2-6                                                                                       |
|    |                                                                                                                                                                                                                                                                                                                                                              | 4                | Coffee maker, slow cooker, steamboat and similar appliances                                                                                                                                                                                                                          | IEC 60335-2-15                                                                                      |
|    |                                                                                                                                                                                                                                                                                                                                                              | 5                | Hair care appliances                                                                                                                                                                                                                                                                 | IEC 60335-2-23                                                                                      |
|    |                                                                                                                                                                                                                                                                                                                                                              | 6                | Iron                                                                                                                                                                                                                                                                                 | IEC 60335-2-3                                                                                       |
|    |                                                                                                                                                                                                                                                                                                                                                              | 7                | Liquid heating appliances<br>hot water dispenser-storage type                                                                                                                                                                                                                        | IEC 60335-2-15<br>IEC 60335-2-21                                                                    |
|    |                                                                                                                                                                                                                                                                                                                                                              | 8                | Rice cooker                                                                                                                                                                                                                                                                          | IEC 60335-2-15                                                                                      |
|    |                                                                                                                                                                                                                                                                                                                                                              | 9                | Fans                                                                                                                                                                                                                                                                                 | IEC 60335-2-80 & sub-clauses 5.7 & 5.8 of SS 360 (for ceiling fan)                                  |
|    |                                                                                                                                                                                                                                                                                                                                                              | 10               | Table / standing lamp                                                                                                                                                                                                                                                                | IEC 60598-2-4                                                                                       |
|    |                                                                                                                                                                                                                                                                                                                                                              | 11               | Toaster, Grill, Roaster, Hotplate, Deep Fryer, Electric Wok and similar appliances <ul style="list-style-type: none"> <li>for toaster, hotplate including induction type, grill, oven and similar appliances</li> <li>for deep fryer, electric wok and similar appliances</li> </ul> | IEC 60335-2-9<br><br>IEC 60335-2-13                                                                 |
|    |                                                                                                                                                                                                                                                                                                                                                              | 12               | Vacuum cleaner                                                                                                                                                                                                                                                                       | IEC 60335-2-2                                                                                       |
|    |                                                                                                                                                                                                                                                                                                                                                              | 13               | Washing machine                                                                                                                                                                                                                                                                      | IEC 60335-2-7                                                                                       |
|    |                                                                                                                                                                                                                                                                                                                                                              | 14               | Gas canister                                                                                                                                                                                                                                                                         | SS 400                                                                                              |
|    |                                                                                                                                                                                                                                                                                                                                                              | 15               | Water heaters <ul style="list-style-type: none"> <li>Instantaneous water heater</li> <li>Mains pressure electric storage water heater</li> </ul>                                                                                                                                     | IEC 60335-2-35<br>IEC 60335-2-21                                                                    |
|    |                                                                                                                                                                                                                                                                                                                                                              | 16               | Lamp control gear <ul style="list-style-type: none"> <li>for LED downlight</li> </ul>                                                                                                                                                                                                | IEC 61347-2-13                                                                                      |
| 4  | <b>UL International-Singapore Pte Ltd (Consumer Technology Division)</b><br>20 Kian Teck Lane<br>Singapore 627854<br><br>Contact person:<br>Mr. Sam Hsu<br>(Regional Operations Manager)<br><br>Tel: 6876 4602<br>Fax: 6832 1971<br><br>Email: <a href="mailto:Sam.Hse@ul.com">Sam.Hse@ul.com</a><br><br>Website: <a href="http://www.ul.com">www.ul.com</a> | 1                | Adaptor <ul style="list-style-type: none"> <li>for electronic appliances</li> <li>for computer / telephonic appliances</li> </ul>                                                                                                                                                    | IEC 60065<br>IEC 62368-1<br>IEC 60950-1<br>IEC 62368-1                                              |
|    |                                                                                                                                                                                                                                                                                                                                                              | 2                | Audio and video product                                                                                                                                                                                                                                                              | IEC 60065<br>IEC 62368-1                                                                            |
|    |                                                                                                                                                                                                                                                                                                                                                              | 3                | Home computer system (inclusive of monitor, printer, speaker and other mains operated accessories)                                                                                                                                                                                   | IEC 60950-1<br>IEC 62368-1                                                                          |

**Note:** The list will be updated from time to time

**CONFORMITY ASSESSMENT BODIES – CAB (TESTING)****II) Testing Laboratories – For Product Testing and issuing of Test Report**

| No | Certification Body                                                                                                                                                                                                                                                                                                                    | Controlled Goods |                                                                                                                                                                                                                                                                                    | Standards                                                                 |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|
| 5  | <b>Singapore Electrical Testing Services</b><br><b>(Schneider Electric South East Asia (HQ) Pte Ltd)</b><br><br>50 Kallang Avenue Singapore 339505<br><br>Contact person:<br>Mr Wong Chee Kian<br>(Laboratory Manager)<br><br>Tel: 6779 3382<br><br>Email: <a href="mailto:chee-kian.wong@sets.com.sg">chee-kian.wong@sets.com.sg</a> | 1                | 3-pin main plugs <ul style="list-style-type: none"> <li>3-pin rectangular type 3-amp plug</li> <li>3-pin round type 15-amp plug</li> </ul>                                                                                                                                         | SS 145: Part 1<br>SS 472                                                  |
|    |                                                                                                                                                                                                                                                                                                                                       | 2                | Multi-way adaptor                                                                                                                                                                                                                                                                  | SS 246                                                                    |
|    |                                                                                                                                                                                                                                                                                                                                       | 3                | Fuse ( $\leq$ 13-amp) for use in plug                                                                                                                                                                                                                                              | SS 167                                                                    |
|    |                                                                                                                                                                                                                                                                                                                                       | 4                | Portable socket-outlet <ul style="list-style-type: none"> <li>3-pin portable socket-outlet</li> <li>3-pin portable socket-outlet with USB port(s)/ electronic device(s)</li> </ul>                                                                                                 | SS 145: Part 2<br>SS 145: Part 2 2018                                     |
|    |                                                                                                                                                                                                                                                                                                                                       | 5                | Main socket-outlet <ul style="list-style-type: none"> <li>3-pin 13-amp socket-outlet</li> <li>3-pin 13-amp socket-outlet with USB port(s)/ energy monitoring device(s)</li> <li>3-pin 15-amp socket-outlet</li> <li>Cooker control unit</li> <li>Socket outlet with RCD</li> </ul> | SS 145: Part 2<br>SS 145: Part 2 2018<br><br>SS 472<br>BS 4177<br>BS 7288 |
|    |                                                                                                                                                                                                                                                                                                                                       | 6                | Domestic electric wall switch <ul style="list-style-type: none"> <li>Domestic electric wall switch</li> <li>13A fused connection unit switched</li> </ul>                                                                                                                          | IEC 60669-1<br>SS 403                                                     |

**Note:** The list will be updated from time to time

## CONFORMITY ASSESSMENT BODIES – CAB (TESTING – MRA)

## III) Designation under the ANZSCEP – For Product Testing and issuing of Test Report

| No | Country/Region | Testing Laboratory                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Controlled Goods |                                                                                                                                        | Standards                       |
|----|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|
| 1  | New Zealand    | <b>UL International New Zealand Ltd, Auckland</b><br><br>(formerly Wakefield Laboratories Limited)<br><br>UL International NZ.<br>21 Tarnale Grove,<br>Auckland 0632, NZ.<br><br>Contact person:<br>Mr Werner Sievert<br>Laboratory Manager<br><br>Tel : +64 9 415 3355<br>DID : +64 9 414 9585<br>Fax : +64 9 415 3356<br><br>Email :<br><a href="mailto:enquiries@nz.ul.com">enquiries@nz.ul.com</a><br><a href="mailto:werner.sievert@ul.com">werner.sievert@ul.com</a><br><br>Website :<br><a href="http://www.nz.ul.com">http://www.nz.ul.com</a> | 1                | Air Cooler                                                                                                                             | IEC 60335-2-98                  |
|    |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2                | Adaptor<br>• for electronic appliances<br>• for computer & telephonic appliances                                                       | IEC 60065<br>IEC 60950-1        |
|    |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 3                | Any other audio products                                                                                                               | IEC 60065                       |
|    |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 4                | Cooking range                                                                                                                          | IEC 60335-2-6                   |
|    |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 5                | Coffee maker, slow cooker, steam boat & similar appliances                                                                             | IEC 60335-2-15                  |
|    |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 6                | Decorative lighting fixture                                                                                                            | IEC 60598-2-20                  |
|    |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 7                | Hair dryer                                                                                                                             | IEC 60335-2-23                  |
|    |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 8                | Home computer system (inclusive of monitor, printer, speaker and other mains operated accessories)                                     | IEC 60950-1                     |
|    |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 9                | High-fidelity set                                                                                                                      | IEC 60950-1                     |
|    |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 10               | Iron                                                                                                                                   | IEC 60335-23                    |
|    |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 11               | Immersion water heater                                                                                                                 | IEC 60335-2-74                  |
|    |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 12               | Kettle                                                                                                                                 | IEC 60335-2-15                  |
|    |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 13               | Laser disc set                                                                                                                         | IEC 60065                       |
|    |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 14               | Mobile split air-conditioner                                                                                                           | IEC 60335-2-40                  |
|    |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 15               | Mixer, blender, mincer and similar appliances                                                                                          | IEC 60335-2-14                  |
|    |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 16               | Microwave oven                                                                                                                         | IEC 60335-2-25                  |
|    |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 17               | Refrigerator                                                                                                                           | IEC 60335-2-24                  |
|    |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 18               | Rice cooker                                                                                                                            | IEC 60335-2-15                  |
|    |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 19               | Room air-conditioner                                                                                                                   | IEC 60335-2-40                  |
|    |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 20               | Television / video display unit                                                                                                        | IEC 60065                       |
|    |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 21               | Table / standing fan                                                                                                                   | IEC 60335-2-80                  |
|    |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 22               | Table lamp / standing lamp                                                                                                             | IEC 60598-2-4                   |
|    |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 23               | Toaster, grill, oven and similar appliances<br>• hot plate and similar appliances<br>• deep fryer, electric wok and similar appliances | IEC 60335-2-9<br>IEC 60335-2-13 |
|    |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 24               | Video cassette recorder                                                                                                                | IEC 60065                       |
|    |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 25               | Vacuum cleaner                                                                                                                         | IEC 60335-2-2                   |
|    |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 26               | Washing machine                                                                                                                        | IEC 60335-2-7                   |
|    |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 27               | Wall fan                                                                                                                               | IEC 60335-2-80                  |

**Note:** The list will be updated from time to time



## CONFORMITY ASSESSMENT BODIES – CAB (CERTIFICATION – MRA)

## III) Designation under the ASEAN EE MRA – For Product Certification and issuing of CoC

| No | Country/<br>Region | Certification Body                                                                                                                                                                                                                                                                                                                                                                           | Controlled Goods |                                                            | Standards                                    |
|----|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------------------------------------|----------------------------------------------|
| 1  | Vietnam            | <b>Vietnam Certification Body (QUACERT)</b><br><br>8 Hoang Quoc Viet<br>Cau Giay District<br>Hanoi Vietnam<br><br>Contact person:<br>Mr Tran Van Vinh<br>Director<br><br>Email:<br><a href="mailto:vinhtv@quacert.gov.vn">vinhtv@quacert.gov.vn</a><br><br>Tel: + 84 4 7561 025<br>Fax: + 84 4 7563 188                                                                                      | 1                | Iron                                                       | IEC 60335-23                                 |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                              | 2                | Washing machine                                            | IEC 60335-2-7                                |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                              | 3                | Coffee maker, slow cooker, steam boat & similar appliances | IEC 60335-2-15                               |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                              | 4                | Kettle                                                     | IEC 60335-2-15                               |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                              | 5                | Rice cooker                                                | IEC 60335-2-15                               |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                              | 6                | Hair dryer                                                 | IEC 60335-2-23                               |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                              | 7                | Table/standing fan                                         | IEC 60335-2-80                               |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                              | 8                | Wall fan                                                   | IEC 60335-2-80                               |
| 2  | Thailand           | <b>Electrical and Electronic Institute, Foundation for Industrial Development (EEI Thailand)</b><br><br>975 Moo 4, Bangpoo<br>Industrial Estate, Soi 8,<br>Sukhumvit Road Km. 37,<br>Preak Sa, Mueang,<br>SamutPrakam, Thailand<br><br>Contact person:<br>Mr Theera Rimpirangsri (VP)<br><br>Email:<br><a href="mailto:theera@thaieei.com">theera@thaieei.com</a><br><br>Tel: 66 2709 4860 8 | 1                | Kettle                                                     | IEC 60335-2-15:2002 Ed 5.0                   |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                              | 2                | Electric fryers                                            | IEC 60335-2-13:2002 Ed 5.0 + A1:2004+A2:2008 |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                              | 3                | Hair dryers                                                | IEC 60335-2-23:2003 Ed 5.0                   |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                              | 4                | Iron                                                       | IEC 60335-2-3:2002 Ed 5.0+A1:2004+A2:2008    |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                              | 5                | Rice cookers/ Multi-purpose cookers                        | IEC 60335-2-15:2002 Ed 5.0                   |

**Note:** The list will be updated from time to time

## CONFORMITY ASSESSMENT BODIES – CAB (TESTING – MRA)

## III) Designation under the ASEAN EE MRA – For Product Testing and issuing of Test Report

| No | Name of Testing Laboratory                                                                                                              | (1)<br>SIRIM QAS Int'l<br>Sendirian<br>Berhad | (2)<br>Quality<br>Assurance<br>and Testing<br>Center 1<br>(QUATEST<br>1) | (3)<br>PT Hartono<br>Instana<br>Teknologi,<br>Indonesia<br>(HIT) | (4)<br>Balai Besar<br>Bahan dan<br>Barang<br>Teknik<br>(B4T) | (5)<br>PT<br>Qualis<br>Indonesia | (6)<br>Balai<br>Pengkajian<br>Mutu<br>Barang | (7)<br>TUV SUD<br>(Thailand)<br>Ltd | (8)<br>ITS Thailand<br>1 | (9)<br>SGS<br>(Thailand)<br>Ltd | (10)<br>EEI<br>(Thailand) | (11)<br>Japan<br>Electrical<br>Testing<br>Laboratory<br>(JET Thailand) | (12)<br>Electrical<br>and<br>Electronic<br>Product<br>Testing<br>Center<br>(PTEC) |
|----|-----------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|--------------------------------------------------------------------------|------------------------------------------------------------------|--------------------------------------------------------------|----------------------------------|----------------------------------------------|-------------------------------------|--------------------------|---------------------------------|---------------------------|------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| 1  | Air Cooler: IEC 60335-2-98                                                                                                              | Malaysia                                      | Vietnam                                                                  | Indonesia                                                        | Indonesia                                                    | Indonesia                        | Indonesia                                    | Thailand                            | Thailand                 | Thailand                        | Thailand                  | Thailand                                                               | Thailand                                                                          |
| 2  | Adaptor<br>(a) for electrical appliances:<br>IEC 61558-2-6 or IEC 61558-2-16                                                            |                                               |                                                                          |                                                                  |                                                              |                                  |                                              |                                     |                          |                                 |                           |                                                                        |                                                                                   |
|    | (b) for electronic appliances:<br>IEC 60065 or IEC 62368-1                                                                              | X<br>(IEC 60065)                              |                                                                          | X<br>(IEC 60065)                                                 |                                                              |                                  |                                              |                                     | X<br>(IEC 60065)         |                                 | X<br>(IEC 60065)          |                                                                        |                                                                                   |
|    | (c) for computer & telephonic appliances:<br>IEC 60950-1 or IEC 62368-1                                                                 | X<br>(IEC 60950-1)                            |                                                                          | X<br>(IEC 60950-1)                                               |                                                              |                                  |                                              |                                     |                          |                                 | X<br>(IEC 60950-1)        |                                                                        |                                                                                   |
|    | (d) for shavers : IEC 60335-2-8                                                                                                         |                                               |                                                                          |                                                                  |                                                              |                                  |                                              |                                     |                          |                                 |                           |                                                                        |                                                                                   |
|    | (e) for battery chargers : IEC 60335-2-29                                                                                               |                                               |                                                                          |                                                                  |                                                              |                                  |                                              |                                     |                          |                                 |                           |                                                                        |                                                                                   |
|    | (f) for LED lightings: IEC 61347-2-13                                                                                                   | X                                             |                                                                          |                                                                  |                                                              |                                  |                                              |                                     |                          |                                 | X                         |                                                                        |                                                                                   |
|    | (g) for table/standing lamps:<br>IEC 60598-2-4                                                                                          | X                                             |                                                                          |                                                                  |                                                              |                                  |                                              |                                     |                          |                                 | X                         |                                                                        |                                                                                   |
| 3  | (h) for breast pump:<br>IEC 60601-1                                                                                                     |                                               |                                                                          |                                                                  |                                                              |                                  |                                              |                                     |                          |                                 |                           |                                                                        |                                                                                   |
|    | Audio and video products:<br>IEC 60065 or IEC 62368-1                                                                                   | X<br>(IEC 60065)                              |                                                                          | X<br>(IEC 60065)                                                 | X<br>(IEC 60065)                                             |                                  |                                              |                                     | X<br>(IEC 60065)         |                                 |                           |                                                                        |                                                                                   |
| 4  | Coffee maker, slow cooker, steamboat<br>and similar appliances: IEC 60335-2-15<br>Decorative lighting chain: IEC 60598-2-<br>20         | X                                             | X                                                                        | X                                                                |                                                              |                                  |                                              | X                                   |                          | X                               | X                         | X                                                                      | X                                                                                 |
| 5  | Decorative lighting rope: IEC 60598-2-21                                                                                                |                                               |                                                                          |                                                                  |                                                              |                                  |                                              |                                     |                          |                                 |                           |                                                                        |                                                                                   |
| 6  | Stationary cooking appliances:<br>IEC 60335-2-6                                                                                         | X                                             |                                                                          |                                                                  |                                                              |                                  |                                              | X                                   |                          |                                 |                           | X                                                                      |                                                                                   |
| 7  | Fans: IEC 60335-2-80                                                                                                                    | X                                             | X                                                                        | X                                                                |                                                              |                                  | X                                            | X                                   | X                        | X                               |                           | X                                                                      |                                                                                   |
| 8  | Hair care appliances: IEC 60335-2-23                                                                                                    | X                                             | X                                                                        |                                                                  |                                                              |                                  |                                              | X                                   |                          |                                 | X                         | X                                                                      |                                                                                   |
| 9  | Home computer system (inclusive of<br>monitor, printer, speaker and other mains<br>operated accessories):<br>IEC 60950-1 or IEC 62368-1 | X<br>(IEC 60950-1)                            |                                                                          |                                                                  |                                                              |                                  |                                              |                                     | X<br>(IEC 60950-1)       |                                 |                           |                                                                        |                                                                                   |

## CONFORMITY ASSESSMENT BODIES – CAB (TESTING – MRA)

## III) Designation under the ASEAN EE MRA – For Product Testing and issuing of Test Report

| No | Name of Testing Laboratory                                                                                                                                                                                                                                    | (1)<br>SIRIM QAS<br>Int'l Sendirian<br>Berhad | (2)<br>Quality<br>Assurance<br>and Testing<br>Center 1<br>(QUATEST 1) | (3)<br>PT Hartono<br>Instana<br>Teknologi,<br>Indonesia<br>(HIT) | (4)<br>Balai Besar<br>Bahan dan<br>Barang<br>Teknik<br>(B4T) | (5)<br>PT Qualis<br>Indonesia | (6)<br>Balai<br>Pengujian<br>Mutu<br>Barang | (7)<br>TUV SUD<br>(Thailand)<br>Ltd | (8)<br>ITS<br>Thailand<br>1 | (9)<br>SGS<br>(Thailand)<br>Ltd | (10)<br>EEI<br>(Thailand) | (11)<br>Japan<br>Electrical<br>Testing<br>Laboratory<br>(JET Thailand) | (12)<br>Electrical and<br>Electronic<br>Product Testing<br>Center (PTEC) |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|-----------------------------------------------------------------------|------------------------------------------------------------------|--------------------------------------------------------------|-------------------------------|---------------------------------------------|-------------------------------------|-----------------------------|---------------------------------|---------------------------|------------------------------------------------------------------------|--------------------------------------------------------------------------|
| 10 | Iron: IEC 60335-2-3                                                                                                                                                                                                                                           | X                                             | X                                                                     | X                                                                |                                                              | Indonesia                     | Indonesia                                   | Thailand                            | Thailand                    | X                               | Thailand                  | X                                                                      | Thailand                                                                 |
| 11 | Isolating Transformer for downlight<br>fitting:<br>(a) IEC 61558-2-6 (Magnetic)<br>(b) IEC 61347-2-2 (Electronic)                                                                                                                                             | X                                             |                                                                       |                                                                  |                                                              |                               |                                             |                                     |                             |                                 |                           |                                                                        |                                                                          |
| 12 | Kitchen Machines: IEC 60335-2-14                                                                                                                                                                                                                              | X                                             |                                                                       | X                                                                | X                                                            |                               | X                                           | X                                   | X                           |                                 |                           | X                                                                      |                                                                          |
| 13 | Liquid heating appliances<br>(a) IEC 60335-2-15<br>(b) Hot water dispenser (storage):<br>IEC 60335-2-21<br>(c) Hot water dispenser<br>(Instantaneous): IEC 60335-2-35                                                                                         | X                                             | X                                                                     | X                                                                | X                                                            |                               |                                             | X                                   | X                           | X                               | X                         | X                                                                      | X                                                                        |
| 14 | Microwave oven: IEC 60335-2-25                                                                                                                                                                                                                                |                                               |                                                                       |                                                                  |                                                              |                               |                                             | X                                   | X                           | X                               | X                         |                                                                        |                                                                          |
| 15 | Toaster, grill, oven and similar<br>appliances<br>(a) Toaster, Hot plate, grill, oven and<br>similar appliances: IEC 60335-2-9<br>(b) Deep fryer, electric wok and similar<br>appliances: IEC 60335-2-13<br>(c) Outdoor electric BBQ grill: IEC<br>60335-2-78 | X                                             | X                                                                     |                                                                  |                                                              |                               |                                             | X                                   | X                           |                                 |                           |                                                                        | X                                                                        |
| 16 | Portable socket outlet: SS 145 Part 2                                                                                                                                                                                                                         | X                                             |                                                                       |                                                                  |                                                              |                               |                                             |                                     |                             |                                 |                           |                                                                        |                                                                          |
| 17 | Portable cable reel: SS 307                                                                                                                                                                                                                                   |                                               |                                                                       |                                                                  |                                                              |                               |                                             |                                     |                             |                                 |                           |                                                                        |                                                                          |
| 18 | Residual current circuit breaker<br>(RCCB): SS 97                                                                                                                                                                                                             |                                               |                                                                       |                                                                  |                                                              |                               |                                             |                                     |                             |                                 | X                         |                                                                        |                                                                          |
| 18 | Refrigerator: IEC 60335-2-24                                                                                                                                                                                                                                  | X                                             |                                                                       | X                                                                | X                                                            |                               | X                                           | X                                   | X                           | X                               |                           | X                                                                      |                                                                          |
| 19 | Rice Cooker: IEC 60335-2-15                                                                                                                                                                                                                                   | X                                             | X                                                                     | X                                                                |                                                              |                               |                                             | X                                   | X                           | X                               | X                         | X                                                                      | X                                                                        |

## CONFORMITY ASSESSMENT BODIES – CAB (TESTING – MRA)

## III) Designation under the ASEAN EE MRA – For Product Testing and issuing of Test Report

| No | Name of Testing Laboratory                                                                                                                | (1)<br>SIRIM<br>QAS Int'l<br>Sendirian<br>Berhad | (2)<br>Quality<br>Assurance<br>and Testing<br>Center 1<br>(QUATEST 1) | (3)<br>PT Hartono<br>Instana<br>Teknologi,<br>Indonesia<br>(HIT) | (4)<br>Balai Besar<br>Bahan dan<br>Barang<br>Teknik<br>(B4T) | (5)<br>PT Qualis<br>Indonesia | (6)<br>Balai<br>Pengujian<br>Mutu<br>Barang<br>(BPMB) | (7)<br>TUV SUD<br>(Thailand)<br>Ltd | (8)<br>ITS<br>Thailand<br>1 | (8)<br>SGS<br>(Thailand)<br>Ltd | (10)<br>EEI<br>(Thailand) | (11)<br>Japan Electrical<br>Testing<br>Laboratory<br>(JET Thailand) | (12)<br>Electrical and<br>Electronic<br>Product Testing<br>Center (PTEC) |
|----|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|-----------------------------------------------------------------------|------------------------------------------------------------------|--------------------------------------------------------------|-------------------------------|-------------------------------------------------------|-------------------------------------|-----------------------------|---------------------------------|---------------------------|---------------------------------------------------------------------|--------------------------------------------------------------------------|
| 20 | Table lamp/ standing lamp:<br>IEC 60598-2-4                                                                                               | Malaysia<br>X                                    | Vietnam                                                               | Indonesia                                                        | Indonesia                                                    | Indonesia<br>X                | Indonesia                                             | Thailand                            | Thailand<br>X               | Thailand                        | Thailand<br>X             | Thailand                                                            | Thailand                                                                 |
| 21 | Room air-conditioner: IEC 60335-2-40                                                                                                      |                                                  |                                                                       | X                                                                | X                                                            |                               |                                                       |                                     | X                           |                                 |                           | X                                                                   |                                                                          |
| 22 | Vacuum cleaner: IEC 60335-2-2                                                                                                             | X                                                |                                                                       |                                                                  |                                                              |                               |                                                       | X                                   | X                           |                                 |                           | X                                                                   |                                                                          |
| 23 | Washing machine: IEC 60335-2-7                                                                                                            | X                                                |                                                                       | X                                                                |                                                              |                               |                                                       | X                                   | X                           | X                               |                           |                                                                     |                                                                          |
| 24 | 3-pin main plugs<br>(a) 3-pin rectangular type 13-Amp plug:<br>SS 145: Part 1<br>(b) 3-pin round type 15A plug: SS 472                    |                                                  |                                                                       |                                                                  |                                                              |                               |                                                       |                                     |                             |                                 |                           |                                                                     |                                                                          |
| 25 | Fuse ( $\leq 13$ amperes) for use in plug:<br>SS 167                                                                                      |                                                  |                                                                       |                                                                  |                                                              |                               |                                                       |                                     |                             |                                 |                           |                                                                     |                                                                          |
| 26 | Multi-way adaptor: SS 246                                                                                                                 |                                                  |                                                                       |                                                                  |                                                              |                               |                                                       |                                     |                             |                                 |                           |                                                                     |                                                                          |
| 27 | Water heaters<br>(a) Instantaneous water heater:<br>IEC 60335-2-35<br>(b) Mains Pressure Electric Storage<br>Water Heater: IEC 60335-2-21 |                                                  |                                                                       |                                                                  |                                                              |                               |                                                       |                                     | X                           |                                 |                           |                                                                     |                                                                          |
| 28 | Domestic electric wall switch<br>(a) IEC 60669-1<br>(b) 13A fused connection units<br>switched: SS 403                                    | X                                                |                                                                       |                                                                  |                                                              |                               | X                                                     |                                     |                             |                                 | X                         |                                                                     |                                                                          |
| 29 | Lamp control gears<br>(a) IEC 61347-2-8 (Magnetic)<br>(b) IEC 61347-2-3 (Electronic)<br>(c) IEC 61347-2-13 (for LED driver)               | X<br>X<br>X                                      |                                                                       |                                                                  |                                                              |                               |                                                       |                                     |                             |                                 | X<br>X<br>X               |                                                                     |                                                                          |

## CONFORMITY ASSESSMENT BODIES – CAB (TESTING – MRA)

## III) Designation under the ASEAN EE MRA – For Product Testing and issuing of Test Report

| No | Name of Testing Laboratory                                              | (1)<br>SIRIM<br>QAS Int'l<br>Sendirian<br>Berhad | (2)<br>Quality<br>Assurance<br>and Testing<br>Center 1<br>(QUATEST 1) | (3)<br>PT Hartono<br>Instana<br>Teknologi,<br>Indonesia<br>(HIT) | (4)<br>Balai Besar<br>Bahan dan<br>Barang<br>Teknik<br>(B4T) | (5)<br>PT Qualis<br>Indonesia | (6)<br>Balai<br>Pengujian<br>Mutu Barang | (7)<br>TUV SUD<br>(Thailand) Ltd<br>Limited | (8)<br>ITS<br>Thailand<br>1 | (8)<br>SGS<br>(Thailand)<br>Ltd | (10)<br>EEI<br>(Thailand) | (11)<br>Japan Electrical<br>Testing<br>Laboratory<br>(JET Thailand) | (12)<br>Electrical and<br>Electronic<br>Product<br>Testing<br>Center<br>(PTEC) |
|----|-------------------------------------------------------------------------|--------------------------------------------------|-----------------------------------------------------------------------|------------------------------------------------------------------|--------------------------------------------------------------|-------------------------------|------------------------------------------|---------------------------------------------|-----------------------------|---------------------------------|---------------------------|---------------------------------------------------------------------|--------------------------------------------------------------------------------|
| 30 | Main socket outlets<br>(a) 3-pin 13-amp socket outlet:<br>SS 145 Part 2 | Malaysia                                         | Vietnam                                                               | Indonesia                                                        | Indonesia                                                    | Indonesia                     | Indonesia                                | Thailand                                    | Thailand                    | Thailand                        | Thailand                  | Thailand                                                            | Thailand                                                                       |
|    | (b) 3-pin 13-amp socket outlet –<br>cooker control unit BS 4177         | X                                                |                                                                       |                                                                  |                                                              |                               |                                          |                                             |                             |                                 |                           |                                                                     |                                                                                |
|    | (c) 3-pin 13-amp socket outlet – with<br>RCD: BS 7288                   |                                                  |                                                                       |                                                                  |                                                              |                               |                                          |                                             |                             |                                 |                           |                                                                     |                                                                                |
|    | (d) 3-pin 15-amp socket outlet:<br>SS 472                               |                                                  |                                                                       |                                                                  |                                                              |                               |                                          |                                             |                             |                                 |                           |                                                                     |                                                                                |

For detailed information on the above Listed Testing Laboratories under the ASEAN EE MRA, please visit the ASEAN website at

[http://asean.org/?static\\_post=asean-sectoral-mutual-recognition-arrangement-for-electrical-and-electronic-equipment](http://asean.org/?static_post=asean-sectoral-mutual-recognition-arrangement-for-electrical-and-electronic-equipment)

## CONFORMITY ASSESSMENT BODIES – CAB (CERTIFICATION – MRA)

## III) Designation under the ESG- BSMI EE MRA – For Product Certification and issuing of CoC

| No | Country/Region                                                                      | Certification Body                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Controlled Goods |                                                                                                                                                                                         | Standards                                                                    |
|----|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|
| 1  | The Separate Customs Territory of Taiwan, Penghu, Kinmen and Matsu (Chinese Taipei) | <b>The Sixth Division, Bureau of Standards, Metrology and Inspection (BSMI), MOEA</b><br><br>No 4 Chinan Road<br>Section 1, Taipei 100<br>Taiwan<br><br>Contact person:<br>Mr WANG Hui-Wen<br>Acting Chief, Section of Registration of Application and Certification<br>Sixth Division, BSMI<br>MOEA<br><br>Tel: 886 2 2343 1840<br><br>Fax: 886 2 2393 2324<br><br>Email:<br><a href="mailto:sansan.wang@bsmi.gov.tw">sansan.wang@bsmi.gov.tw</a><br><br>Website:<br><a href="http://www.bsmi.gov.tw">www.bsmi.gov.tw</a> | 1                | Any other audio product                                                                                                                                                                 | IEC 60065: 2001                                                              |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 2                | Cooking range                                                                                                                                                                           | IEC 60335-2-6: 2002                                                          |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3                | Coffee maker, slow cooker, steam boat & similar appliances                                                                                                                              | IEC 60335-2-15: 2002                                                         |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 4                | Decorative lighting fixture                                                                                                                                                             | IEC 60598-2-20: 2002                                                         |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 5                | Hair dryer                                                                                                                                                                              | IEC 60335-2-23: 2003                                                         |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 6                | High-fidelity set                                                                                                                                                                       | IEC 60065: 2001                                                              |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 7                | Iron                                                                                                                                                                                    | IEC 60335-2-3: 2002                                                          |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 8                | Immersion water heater                                                                                                                                                                  | IEC 60335-2-74: 2002                                                         |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 9                | Kettle                                                                                                                                                                                  | IEC 60335-2-15: 2002                                                         |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 10               | Laser disc set                                                                                                                                                                          | IEC 60065: 2001                                                              |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 11               | Microwave oven                                                                                                                                                                          | IEC 60335-2-25: 2002                                                         |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 12               | Mobile split air-conditioner                                                                                                                                                            | IEC 60335-2-40: 2002                                                         |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 13               | Mixer, blender, mincer & similar appliances                                                                                                                                             | IEC 60335-2-14: 2002                                                         |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 14               | Refrigerator                                                                                                                                                                            | IEC 60335-2-24: 2000                                                         |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 15               | Rice cooker                                                                                                                                                                             | IEC 60335-2-15: 2002                                                         |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 16               | Room air-conditioner                                                                                                                                                                    | IEC 60335-2-40: 2002                                                         |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 17               | Television / video display unit                                                                                                                                                         | IEC 60065: 2001                                                              |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 18               | Table/standing fan                                                                                                                                                                      | IEC 60335-2-80: 2002                                                         |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 19               | Table/standing lamp                                                                                                                                                                     | IEC 60598-2-4: 1997                                                          |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 20               | Toaster, grill, oven and similar appliances <ul style="list-style-type: none"> <li>hot plate and similar appliances</li> <li>deep fryer, electric wok and similar appliances</li> </ul> | IEC 60335-2-9: 2002<br>IEC 60335-2-13: 2002                                  |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 21               | Video cassette recorder                                                                                                                                                                 | IEC 60065: 2001                                                              |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 22               | Vacuum cleaner                                                                                                                                                                          | IEC 60335-2-2: 2002                                                          |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 23               | Washing machine                                                                                                                                                                         | IEC 60335-2-7: 2000                                                          |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 24               | Wall fan only                                                                                                                                                                           | IEC 60335-2-80: 2002                                                         |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 25               | Domestic electric wall switch                                                                                                                                                           | IEC 60669-1: 1998                                                            |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 26               | Ballast for tubular fluorescent lamp                                                                                                                                                    | IEC 61347-2-8: 2000 (magnetic type)<br>IEC 61347-2-3: 2000 (electronic type) |
| 2  | The Separate Customs Territory of Taiwan, Penghu, Kinmen and Matsu (Chinese Taipei) | <b>Electronic Testing Centre, Taiwan</b><br><br>No. 8, Lane 29, Wenming Rd., Guishan Dist., Taoyuan City 333, Taiwan (R.O.C.)<br><br>Contact Person:<br>Mr S. S. Liou<br>Section Manager<br><br>Tel: 886 3 328 0026 (ext 557)<br><br>Fax: 886 3 327-6187<br><br>Email:<br><a href="mailto:ssliou@etc.org.tw">ssliou@etc.org.tw</a>                                                                                                                                                                                         | 1                | AC adaptor <ul style="list-style-type: none"> <li>for LED lightings</li> <li>for battery chargers</li> <li>for shavers</li> </ul>                                                       | IEC 61347-2-13: 2006<br>IEC 60335-2-29: 2004<br>IEC 60335-2-8: 2002          |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 2                | Fans                                                                                                                                                                                    | IEC 60335-2-80 and sub-clauses 5.7 and 5.8 of SS 360 (for ceiling fan only)  |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3                | Decorative lighting chain                                                                                                                                                               | IEC 60598-2-20: 2002                                                         |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 4                | Coffee maker, slow cooker, steam boat and similar appliances:                                                                                                                           | IEC 60335-2-15:2002                                                          |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 5                | Washing machine                                                                                                                                                                         | IEC 60335-2-7:2000                                                           |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 6                | Vacuum cleaner                                                                                                                                                                          | IEC 60335-2-2:2002                                                           |

**Note:** The list will be updated from time to time

## CONFORMITY ASSESSMENT BODIES – CAB (CERTIFICATION – MRA)

## III) Designation under the ESG- BSMI EE MRA – For Product Certification and issuing of CoC

| No | Country/Region | Certification Body | Controlled Goods |                                                                                                                                                                                                                                                                                                           | Standards                                 |
|----|----------------|--------------------|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|
|    |                |                    | 7                | Toaster, grill, roaster, hot plate, deep fryer, wok and similar appliances <ul style="list-style-type: none"> <li>• applicable for deep fryer, electric wok and similar appliances</li> <li>• applicable for toaster, hot plate (including induction type), grill, oven and similar appliances</li> </ul> | IEC 60335-2-13:2002<br>IEC 60335-2-9:2002 |
|    |                |                    | 8                | Hair care appliances                                                                                                                                                                                                                                                                                      | IEC 60335-2-23:2003                       |
|    |                |                    | 9                | Stationary cooking appliances                                                                                                                                                                                                                                                                             | IEC 60335-2-6:2002                        |
|    |                |                    | 10               | Microwave oven                                                                                                                                                                                                                                                                                            | IEC 60335-2-25:2002                       |
|    |                |                    | 11               | Refrigerator                                                                                                                                                                                                                                                                                              | IEC 60335-2-24:2000                       |
|    |                |                    | 12               | Kitchen machines                                                                                                                                                                                                                                                                                          | IEC 60335-2-14:2002                       |
|    |                |                    | 13               | Iron                                                                                                                                                                                                                                                                                                      | IEC 60335-2-3:2002                        |
|    |                |                    | 14               | Portable socket-outlet                                                                                                                                                                                                                                                                                    | SS 145: Part 2:1997                       |
|    |                |                    | 15               | 3-pin main plugs <ul style="list-style-type: none"> <li>• 3-pin rectangular type 13-amp plug</li> </ul>                                                                                                                                                                                                   | SS 145: Part 1:1997                       |

**Note:** The list will be updated from time to time

## CONFORMITY ASSESSMENT BODIES – CAB (TESTING– MRA)

## III) Designation under the ESG-BSMI EE MRA – For Product Testing and issuing of Test Report

| No | Country/Region                                                                      | Testing Laboratory                                                                                                                                                                                                                                                                                                                                                                                                 | Controlled Goods |                                                                                                                                                                                                                                                                                                        | Standards                                                                      |
|----|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|
| 1  | The Separate Customs Territory of Taiwan, Penghu, Kinmen and Matsu (Chinese Taipei) | <b>Intertek Testing Services Taiwan Ltd, (Safety Laboratory)</b><br><br>5F No. 423 Ruiguang Road Neihu District Taipei 114 Taiwan<br><br>Contact person: Ms Iling Chung<br>Quality Manager<br><br>Tel: +886 2 6602 2757<br>Fax: +886 2 6602 2416<br><br>Email: <a href="mailto:iling.chung@intertek.com">iling.chung@intertek.com</a><br><br>Website: <a href="http://www.etlsemko.com.tw">www.etlsemko.com.tw</a> | 1                | Adaptor <ul style="list-style-type: none"> <li>for electronic appliances</li> <li>for computer/telephonic appliances</li> </ul>                                                                                                                                                                        | IEC 60065: 2001<br>IEC 62368-1: 2014<br>IEC 60950-1: 2001<br>IEC 62368-1: 2014 |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                    | 2                | Any other Audio product                                                                                                                                                                                                                                                                                | IEC 60065: 2001<br>IEC 62368-1: 2014                                           |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                    | 3                | High-Fidelity set                                                                                                                                                                                                                                                                                      | IEC 60065: 2001<br>IEC 62368-1: 2014                                           |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                    | 4                | Laser Disc Set                                                                                                                                                                                                                                                                                         | IEC 60065: 2001<br>IEC 62368-1: 2014                                           |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                    | 5                | Television/ Video Display Unit                                                                                                                                                                                                                                                                         | IEC 60065: 2001<br>IEC 62368-1: 2014                                           |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                    | 6                | Video cassette recorder                                                                                                                                                                                                                                                                                | IEC 60065: 2001<br>IEC 62368-1: 2014                                           |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                    | 7                | Home computer system (inclusive of monitor, printer, speaker and other mains operated accessories)                                                                                                                                                                                                     | IEC 60950-1: 2001<br>IEC 62368-1: 2014                                         |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                    | 8                | Table/standing lamp                                                                                                                                                                                                                                                                                    | IEC 60598-2-4: 1997                                                            |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                    | 9                | Isolating transformer for downlight fitting <ul style="list-style-type: none"> <li>for LED downlight</li> <li>electronic type</li> </ul>                                                                                                                                                               | IEC 61347-2-13: 2006<br>IEC 61347-2-2: 2000                                    |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                    | 10               | Ballast for tubular fluorescent lamp                                                                                                                                                                                                                                                                   | IEC 61347-2-3: 2000                                                            |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                    | 11               | Coffee maker, slow cooker, steam boat and similar appliances                                                                                                                                                                                                                                           | IEC 60335-2-15: 2002                                                           |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                    | 12               | Kettle                                                                                                                                                                                                                                                                                                 | IEC 60335-2-15: 2002                                                           |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                    | 13               | Rice cooker                                                                                                                                                                                                                                                                                            | IEC 60335-2-15: 2002                                                           |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                    | 14               | Air cooler                                                                                                                                                                                                                                                                                             | IEC 60335-2-98: 2002                                                           |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                    | 15               | Vacuum cleaner                                                                                                                                                                                                                                                                                         | IEC 60335-2-2: 2002                                                            |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                    | 16               | Toaster, grill, roaster, hot plate, deep fryer, wok and similar appliances <ul style="list-style-type: none"> <li>applicable for toaster, hot plate (including induction type), grill, oven and similar appliances</li> <li>applicable for deep fryer, electric wok and similar appliances)</li> </ul> | IEC 60335-2-9: 2002<br>IEC 60335-2-13: 2002                                    |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                    | 17               | Table/standing fan                                                                                                                                                                                                                                                                                     | IEC 60335-2-80: 2002                                                           |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                    | 18               | Cooking range                                                                                                                                                                                                                                                                                          | IEC 60335-2-6: 2002                                                            |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                    | 19               | Mixer, blender, mincer and similar appliances                                                                                                                                                                                                                                                          | IEC 60335-2-14: 2002                                                           |

**Note:** The list will be updated from time to time



## CONFORMITY ASSESSMENT BODIES – CAB (TESTING – MRA)

## III) Designation under the ESG-BSMI EE MRA – For Product Testing and issuing of Test Report

| No | Country/Region                                                                      | Testing Laboratory                                                                                                                                                                                                                                                                                                                                                              | Controlled Goods                                                                                                                                                                                      | Standards                                                               |
|----|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
| 2  | The Separate Customs Territory of Taiwan, Penghu, Kinmen and Matsu (Chinese Taipei) | <b>SGS Taiwan Ltd (Safety Laboratory)</b><br><br>No 134 Wu Kung Road<br>New Taipei Industrial Park, WuKu District, New Taipei City 24803, Taiwan (R.O.C.)<br><br>Contact person:<br>Mr Jimmy LU (Tech-Manager)<br><br>Tel: +886 2 2299 3279 (ext 1468)<br>Fax: +886 2 2299 9489<br><br>Email: <a href="mailto:Jimmy.lu@sgs.com">Jimmy.lu@sgs.com</a>                            | 1 Coffee maker, slow cooker, steam boat and similar appliance                                                                                                                                         | IEC 60335-2-15: 2002                                                    |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                 | 2 Vacuum cleaner                                                                                                                                                                                      | IEC 60335-2-2: 2002                                                     |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                 | 3 Hair care appliances                                                                                                                                                                                | IEC 60335-2-23: 2003                                                    |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                 | 4 Kitchen Machines                                                                                                                                                                                    | IEC 60335-2-14: 2002                                                    |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                 | 5 Fans                                                                                                                                                                                                | IEC 60335-2-80: 2002<br>Sub-clauses of 5.7 & 5.8 (for ceiling fan only) |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                 | 6 Toaster, grill, roaster, hot plate, deep fryer, wok and similar appliances<br>• applicable for hot plate and similar appliances<br>• applicable for deep fryer, electric wok and similar appliances | IEC 60335-2-9: 2003<br>IEC 60335-2-13: 2002                             |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                 | 7 Iron                                                                                                                                                                                                | IEC 60335-2-3: 2002                                                     |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                 | 8 Stationary cooking appliances                                                                                                                                                                       | IEC 60335-2-6: 2002                                                     |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                 | 9 Rice cooker                                                                                                                                                                                         | IEC 60335-2-15: 2002                                                    |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                 | 10 Liquid heating appliances                                                                                                                                                                          | IEC 60335-2-15: 2002                                                    |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                 | 11 Adaptor<br>• for electrical appliances<br>• for electronic appliances<br>• for computer/telephonic appliances                                                                                      | IEC 61558-2-16: 2009<br>IEC 60065: 2001<br>IEC 60950-1: 2001            |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                 | 12 Audio and video products                                                                                                                                                                           | IEC 60065:2001                                                          |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                 | 13 Home computer system (inclusive of monitor, printer, speaker and other mains operated accessories)                                                                                                 | IEC 60950-1:2001                                                        |
| 3  | The Separate Customs Territory of Taiwan, Penghu, Kinmen and Matsu (Chinese Taipei) | <b>Lin Kou Laboratory, Taoyuan Branch of Bureau Veritas Consumer Products Services (Hong Kong) Limited</b><br><br>No 19 Hwa Ya 2nd Road<br>Kwei Shan Taoyuan Taiwan (ROC)<br><br>Contact person:<br>Mr Ted WU Manager<br><br>Tel: +886 3 318 3232 (ext 1828)<br>Fax: +886 3 318 5050<br><br>Email: <a href="mailto:Ted.wu@tw.bureauveritas.com">Ted.wu@tw.bureauveritas.com</a> | 1 Adaptor<br>• for electronic appliances<br>• for computer/ telephonic appliances                                                                                                                     | IEC 60065: 2001<br>IEC 60950-1: 2001                                    |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                 | 2 Cooking range                                                                                                                                                                                       | IEC 60335-2-6: 2002                                                     |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                 | 3 Coffee maker, slow cooker, steam boat and similar appliances                                                                                                                                        | IEC 60335-2-15: 2002                                                    |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                 | 4 Hair dryer                                                                                                                                                                                          | IEC 60335-2-23: 2003                                                    |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                 | 5 Home computer system (inclusive of monitor, printer, speaker and other mains operated accessories)                                                                                                  | IEC 60950-1: 2001                                                       |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                 | 6 High-fidelity set                                                                                                                                                                                   | IEC 60065: 2001                                                         |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                 | 7 Iron                                                                                                                                                                                                | IEC 60335-2-3: 2002                                                     |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                 | 8 Immersion water heater                                                                                                                                                                              | IEC 60335-2-74: 2002                                                    |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                 | 9 Kettle                                                                                                                                                                                              | IEC 60335-2-15: 2002                                                    |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                 | 10 Laser disc set                                                                                                                                                                                     | IEC 60065: 2001                                                         |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                 | 11 Mixer, blender, mincer and similar appliances                                                                                                                                                      | IEC 60335-2-14: 2002                                                    |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                 | 12 Rice Cooker                                                                                                                                                                                        | IEC 60335-2-15: 2002                                                    |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                 | 13 Television / Video display unit                                                                                                                                                                    | IEC 60065: 2001                                                         |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                 | 14 Table/ Standing fan                                                                                                                                                                                | IEC 60335-2-80: 2002                                                    |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                 | 15 Toaster, grill, roaster, hot plate, deep fryer, wok and similar appliances<br>• applicable for hot plate and similar appliances                                                                    | IEC 60335-2-9: 2002                                                     |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                 | 16 Video cassette recorder                                                                                                                                                                            | IEC 60065: 2001                                                         |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                 | 17 Any other audio product                                                                                                                                                                            | IEC 60065:2001                                                          |

**Note:** The list will be updated from time to time

## CONFORMITY ASSESSMENT BODIES – CAB (TESTING – MRA)

## III) Designation under the ESG-BSMI EE MRA – For Product Testing and issuing of Test Report

| No | Country/Region                                                                      | Testing Laboratory                                                                                                                                                                                                                                                                                                                    | Controlled Goods |                                                                                                                                                                                                                                                                     | Standards                                                                                                                                                    |
|----|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4  | The Separate Customs Territory of Taiwan, Penghu, Kinmen and Matsu (Chinese Taipei) | <b>Action Technology Patent Co., Ltd (Safety Laboratory)</b><br><br>No. 10-2, Taihe, Wanli Dist., New Taipei City 207, Taiwan (R.O.C.)<br><br>Contact person: Mr Hank Yen<br>Laboratory Head<br><br>Tel: +886 9 3207 3946<br>Fax: +886 2 8192 4023<br><br>Email: <a href="mailto:vicky@action-inc.com.tw">vicky@action-inc.com.tw</a> | 1                | Table lamp / Standing lamp                                                                                                                                                                                                                                          | IEC 60598-2-4: 1997                                                                                                                                          |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                       | 2                | Decorative lighting fixture                                                                                                                                                                                                                                         | IEC 60598-2-20: 2002                                                                                                                                         |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                       | 3                | Coffee maker, slow cooker, steam boat and similar appliances                                                                                                                                                                                                        | IEC 60335-2-15: 2002                                                                                                                                         |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                       | 4                | Vacuum Cleaner                                                                                                                                                                                                                                                      | IEC 60335-2-2: 2002                                                                                                                                          |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                       | 5                | Kitchen machines                                                                                                                                                                                                                                                    | IEC 60335-2-14: 2002                                                                                                                                         |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                       | 6                | Microwave Oven                                                                                                                                                                                                                                                      | IEC 60335-2-25: 2002                                                                                                                                         |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                       | 7                | Toaster, grill, roaster, hot plate, deep fryer, wok and similar appliances <ul style="list-style-type: none"> <li>• applicable for hot plate and similar appliances</li> <li>• application for deep fryer, electric wok and similar appliances</li> </ul>           | IEC 60335-2-9: 2002<br>IEC 60335-2-13: 2002                                                                                                                  |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                       | 8                | Washing Machines                                                                                                                                                                                                                                                    | IEC 60335-2-7: 2000                                                                                                                                          |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                       | 9                | Room air-conditioner                                                                                                                                                                                                                                                | IEC 60335-2-40: 2002                                                                                                                                         |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                       | 10               | Stationery cooking appliances                                                                                                                                                                                                                                       | IEC 60335-2-6: 2002                                                                                                                                          |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                       | 11               | Hair care appliances                                                                                                                                                                                                                                                | IEC 60335-2-23: 2003                                                                                                                                         |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                       | 12               | Iron                                                                                                                                                                                                                                                                | IEC 60335-2-3: 2002                                                                                                                                          |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                       | 13               | Fans                                                                                                                                                                                                                                                                | IEC 60335-2-80: 2002                                                                                                                                         |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                       | 14               | Liquid heating appliances <ul style="list-style-type: none"> <li>• hot water dispenser – instantaneous type</li> </ul>                                                                                                                                              | IEC 60335-2-15: 2002                                                                                                                                         |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                       | 15               | Adaptor <ul style="list-style-type: none"> <li>• for electronics appliances</li> <li>• for computer/telephonic appliances</li> <li>• for electrical appliances</li> <li>• for table/ standing lamp</li> <li>• for battery charges</li> <li>• for shavers</li> </ul> | IEC 60065: 2001<br>IEC 60950-1: 2001<br>IEC 61558-2-6: 2009<br>IEC 60598-2-4: 1997<br>IEC 60335-2-29: 2002+A1<br>IEC 60335-2-29: 2004<br>IEC 60335-2-8: 2002 |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                       | 16               | Audio and video products                                                                                                                                                                                                                                            | IEC 60065: 2001                                                                                                                                              |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                       | 17               | Isolating transformer for downlight fitting <ul style="list-style-type: none"> <li>• Magnetic type</li> </ul>                                                                                                                                                       | IEC 61558-2-6: 1997                                                                                                                                          |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                       | 18               | Refrigerator                                                                                                                                                                                                                                                        | IEC 60335-2-24: 2000                                                                                                                                         |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                       | 19               | Water heaters <ul style="list-style-type: none"> <li>• Mains pressure electric storage water heater</li> </ul>                                                                                                                                                      | IEC 60335-2-21: 2004                                                                                                                                         |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                       | 20               | Home computer system (inclusive of monitor, printer, speaker and other mains operated accessories)                                                                                                                                                                  | IEC 60950-1: 2001                                                                                                                                            |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                       | 21               | Lamp Control Gear <ul style="list-style-type: none"> <li>• Electronic type</li> </ul>                                                                                                                                                                               | IEC 61347-2-3: 2000                                                                                                                                          |

**Note:** The list will be updated from time to time

## CONFORMITY ASSESSMENT BODIES – CAB (TESTING – MRA)

## III) Designation under the ESG-BSMI EE MRA – For Product Testing and issuing of Test Report

| No | Country/Region                                                                      | Testing Laboratory                                                                                                                                                                                                                                                                                                                                                                   | Controlled Goods |                                                                                                                                                 | Standards                                                   |
|----|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|
| 5  | The Separate Customs Territory of Taiwan, Penghu, Kinmen and Matsu (Chinese Taipei) | <b>Telecom Technology Center Communication and Photovoltaic Laboratory</b><br><br>3 Luke 1 <sup>st</sup> Road, Luzhu Dist, Kaohsiung City 821, Tawian (ROC)<br><br>Contact person:<br>Mr Colin Kuo<br><br>Tel: +886 7 627 7102<br>Fax: +886 7 695 5009<br><br>Email:<br><a href="mailto:colin@ttc.org.tw">colin@ttc.org.tw</a><br><a href="http://www.ttc.org.tw">www.ttc.org.tw</a> | 1                | Coffee maker, slow cooker, steam boat and similar appliances                                                                                    | IEC 60335-2-15: 2002                                        |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                      | 2                | Toaster, grill, roaster, hot plate, deep fryer, wok and similar appliances<br>• applicable for deep fryer, electric wok and similar appliances) | IEC 60335-2-13: 2002                                        |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                      | 3                | Microwave Oven                                                                                                                                  | IEC 60335-2-25:2002                                         |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                      | 4                | Fans                                                                                                                                            | IEC 60335-2-80: 2002                                        |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                      | 5                | Iron                                                                                                                                            | IEC 60335-2-3: 2002                                         |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                      | 6                | Kitchen machines                                                                                                                                | IEC 60335-2-14: 2002                                        |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                      | 7                | Hair care appliances                                                                                                                            | IEC 60335-2-23: 2003                                        |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                      | 8                | Audio and video products                                                                                                                        | IEC 60065: 2001                                             |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                      | 9                | Home computer system (inclusive of monitor, printer, speaker and other mains operated accessories)                                              | IEC 60950-1: 2001                                           |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                      | 10               | Vacuum cleaner                                                                                                                                  | IEC 60335-2-2: 2002                                         |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                      | 11               | AC adaptors<br>• for electronic appliances<br>• for computer/ telephonic appliances<br>• for shaver                                             | IEC 60065: 2001<br>IEC 60950-1: 2001<br>IEC 60335-2-8: 2002 |
| 6  | The Separate Customs Territory of Taiwan, Penghu, Kinmen and Matsu (Chinese Taipei) | <b>Cerpass Technology Corporation Test Laboratory</b><br><br>No. 10, Lane, Lianfu St, Luzhu District, Taoyuan City 33848, Taiwan (R.O.C)<br>Contact person:<br>Mr Ben Wang<br>Quality Manager<br><br>Tel: +886 3 322-6888 (ext 1813)<br>Fax: +886 3 322-6881<br><br>Email:<br><a href="mailto:benw@cerpass.com.tw">benw@cerpass.com.tw</a>                                           | 1                | Adaptor<br>• for electronic appliances<br>• for computer/telephonic appliances                                                                  | IEC 60065: 2001<br>IEC 60950-1: 2001                        |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                      | 2                | Any other audio products                                                                                                                        | IEC 60065: 2001                                             |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                      | 3                | Home computer system (inclusive of monitor, printer, speaker and other mains operated accessories)                                              | IEC 60950-1: 2001                                           |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                      | 4                | High-fidelity set                                                                                                                               | IEC 60065: 2001                                             |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                      | 5                | Laser disc set                                                                                                                                  | IEC 60065: 2001                                             |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                      | 6                | Television / Video display unit                                                                                                                 | IEC 60065: 2001                                             |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                      | 7                | Video cassette recorder                                                                                                                         | IEC 60065: 2001                                             |
| 7  | The Separate Customs Territory of Taiwan, Penghu, Kinmen and Matsu (Chinese Taipei) | <b>Guanyin Safety &amp; EMC Testing Laboratory, Taiwan Electric Research &amp; Testing Center</b><br><br>No 6-6, Rungung S. Road, Psauts Tsuen, Guanyin Shiang, Taoyuan, Taiwan<br>Contact person:<br>Mr Da-I-Su<br>QA Supervisor<br><br>Tel: +886 3 483 9090 (ext 7102)<br>Fax: +886 3 483 8722<br><br>Email:<br><a href="mailto:sdi@ms.tertec.org.tw">sdi@ms.tertec.org.tw</a>     | 1                | Room air-conditioner                                                                                                                            | IEC 60335-2-40: 2002                                        |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                      | 2                | Air cooler                                                                                                                                      | IEC 60335-2-98: 2002                                        |

**Note:** The list will be updated from time to time

## CONFORMITY ASSESSMENT BODIES – CAB (TESTING – MRA)

## III) Designation under the ESG-BSMI EE MRA – For Product Testing and issuing of Test Report

| No | Country/Region                                                                      | Testing Laboratory                                                                                                                                                                                                                                                                                                                                                                                           | Controlled Goods |                                                                                                                                                                                                                                                        | Standards                                                                   |
|----|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| 8  | The Separate Customs Territory of Taiwan, Penghu, Kinmen and Matsu (Chinese Taipei) | <b>Product Safety Testing Laboratory, Electronics Testing Center, Taiwan</b><br><br>No. 8, Lane 29, Wenming Rd., Guishan Dist., Taoyuan City, 33383, Taiwan (R.O.C.)<br><br>Contact person: Mr. Vincent Lin Manager<br><br>Tel: +886 3 3280 026 (ext. 312)<br>Fax: +886 3 3276 175<br><br>Email: <a href="mailto:Vincent@etc.org.tw">Vincent@etc.org.tw</a>                                                  | 1                | Coffee maker, slow cooker, steam boat and similar appliances                                                                                                                                                                                           | IEC 60335-2-15: 2002                                                        |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                              | 2                | Toaster, grill, roaster, hot plate, deep fryer, wok and similar appliances<br>- applicable for deep fryer, electric wok and similar appliances)<br>- applicable for toaster, hot plate (including induction type), grill, oven and similar appliances) | IEC 60335-2-13: 2002<br>IEC 60335-2-9: 2002                                 |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                              | 3                | Vacuum cleaner                                                                                                                                                                                                                                         | IEC 60335-2-2: 2002                                                         |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                              | 4                | Microwave Oven                                                                                                                                                                                                                                         | IEC 60335-2-25:2002                                                         |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                              | 5                | Refrigerator                                                                                                                                                                                                                                           | IEC 60335-2-24: 2012                                                        |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                              | 6                | Iron                                                                                                                                                                                                                                                   | IEC 60335-2-3: 2002                                                         |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                              | 7                | Mixer, blender, mincer and similar appliances                                                                                                                                                                                                          | IEC 60335-2-14: 2002                                                        |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                              | 8                | Immersion Water Heater                                                                                                                                                                                                                                 | IEC 60335-2-74: 2002                                                        |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                              | 9                | Hairdryer                                                                                                                                                                                                                                              | IEC 60335-2-23: 2003                                                        |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                              | 10               | Decorative lighting fixture                                                                                                                                                                                                                            | IEC 60598-2-20: 2002                                                        |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                              | 11               | Adaptor<br>- applicable for battery charges<br><br>- applicable for shavers                                                                                                                                                                            | IEC 60335-2-29: 2002 with A1<br>IEC 60335-2-29: 2004<br>IEC 60335-2-8: 2002 |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                              | 12               | 3-pin portable socket-outlet                                                                                                                                                                                                                           | SS 145: Part 2: 1997                                                        |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                              | 13               | 3-pin rectangular type (13-amp plug)                                                                                                                                                                                                                   | SS 145: Part 1: 1997                                                        |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                              | 14               | Table lamp/ Standing lamp                                                                                                                                                                                                                              | IEC 60598-2-4:1997                                                          |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                              | 15               | Kettle                                                                                                                                                                                                                                                 | IEC 60335-2-15: 2002                                                        |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                              | 16               | Rice cooker                                                                                                                                                                                                                                            | IEC 60335-2-15: 2002                                                        |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                              | 17               | Room air-conditioner                                                                                                                                                                                                                                   | IEC 60335-2-40: 2013                                                        |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                              | 18               | Washing machine                                                                                                                                                                                                                                        | IEC 60335-2-7: 2012                                                         |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                              | 19               | Wall fan / Ceiling fan                                                                                                                                                                                                                                 | IEC 60335-2-80: 2015 and SS 360: 1992 (sub-clauses 5.7 & 5.8 only)          |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                              | 20               | Cooking Range                                                                                                                                                                                                                                          | IEC 60335-2-6: 2014                                                         |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                              | 21               | Mobile split air-conditioner                                                                                                                                                                                                                           | IEC 60335-2-40: 2013                                                        |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                              | 22               | Isolating transformer for downlight fitting<br>- for LED downlight                                                                                                                                                                                     | IEC 61347-2-13: 2006                                                        |
| 9  | The Separate Customs Territory of Taiwan, Penghu, Kinmen and Matsu (Chinese Taipei) | <b>Underwriters Laboratories Taiwan Co., Ltd.</b><br><br>1/F, 260, Da-Yeh Road, Peitou, Taipei City, Taiwan 112<br><br>Contact person: Ms. Kila Yang<br>Quality Assurance<br>Mt Tony Hsu<br>Quality Engineer<br><br>Tel: +886 2 2896 7790 (ext. 62341)<br>Fax: +886 2 2891 7644<br><br>Email: <a href="mailto:Kila.Yang@ul.com">Kila.Yang@ul.com</a><br><a href="mailto:Tony.Hsu@ul.com">Tony.Hsu@ul.com</a> | 1                | Adaptor<br>• for computer/telephonic appliances                                                                                                                                                                                                        | IEC 60950-1: 2001                                                           |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                              | 2                | Home computer system (inclusive of monitor, printer, speaker and other mains operated accessories)                                                                                                                                                     | IEC 60950-1: 2001                                                           |

**Note:** The list will be updated from time to time

**SINGAPORE CONSUMER PROTECTION (SAFETY REQUIREMENTS) REGISTRATION SCHEME**

**CONFORMITY ASSESSMENT BODIES – CAB (TESTING – MRA)**

**III) Designation under the ESG-BSMI EE MRA – For Product Testing and issuing of Test Report**

| No | Country/Region                                                                      | Testing Laboratory                                                                                                                                                                                                                                                                                                                                          | Controlled Goods |                                                                                                                                                            | Standards                                                          |
|----|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|
| 10 | The Separate Customs Territory of Taiwan, Penghu, Kinmen and Matsu (Chinese Taipei) | <b>A Test Lab Techno Corp</b><br><br>No. 140-1, Changan Street, Bade District, Taoyuan City 33465, Taiwan (R.O.C.)<br><br>Contact person: Mr. Kevin Yao<br>Associate Supervisor<br><br>Tel: +886 3 2710 188<br>Fax: +886 3 2710 190<br><br>Email: <a href="mailto:Kevin62@atl-lab.com.tw">Kevin62@atl-lab.com.tw</a>                                        | 1                | Adaptor <ul style="list-style-type: none"> <li>• applicable for electronic appliances</li> <li>• applicable for computer/ telephonic appliances</li> </ul> | IEC 60065: 2001<br><br>IEC 60950-1: 2001                           |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                             | 2                | Audio and video products                                                                                                                                   | IEC 60065: 2001                                                    |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                             | 3                | Home computer system (inclusive of monitor, printer, speaker and other mains operated accessories)                                                         | IEC 60950-1: 2001                                                  |
| 11 | The Separate Customs Territory of Taiwan, Penghu, Kinmen and Matsu (Chinese Taipei) | <b>A Plus Safety Consulting Co., Ltd</b><br><br>No. 66-1, Ln. 169, Sec. 2, Datong Rd., Xizhi Dist., New Taipei City 221, Taiwan (R.O.C.)<br><br>Contact person: Mr Elvin Hsiao<br>General Manager<br><br>Tel: +886 2 2641 9699<br>Fax: +886 2 2641 9655<br><br>Email: <a href="mailto:elvin@aplus-s.com">elvin@aplus-s.com</a>                              | 1                | Domestic electric wall switch                                                                                                                              | IEC 60669-1: 1998                                                  |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                             | 2                | Fuse ( $\leq 13$ amp) for use in a plug                                                                                                                    | SS 167: 1977                                                       |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                             | 3                | Residual Current Circuit Breaker (RCCB)                                                                                                                    | SS 97: Part 1: 2005                                                |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                             | 4                | Portable socket outlet <ul style="list-style-type: none"> <li>• 3-pin portable socket outlet</li> <li>• Portable cable reel</li> </ul>                     | SS 145: Part 2: 1997<br>SS 307: 1996                               |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                             | 5                | Main socket outlets <ul style="list-style-type: none"> <li>• 3-pin 13-amp socket outlet</li> </ul>                                                         | SS 145: Part 2: 1997                                               |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                             | 6                | Multi-way adaptor                                                                                                                                          | SS 246: 2004                                                       |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                             | 7                | 3-pin main plugs <ul style="list-style-type: none"> <li>• 3-pin rectangular type 13-amp plug</li> </ul>                                                    | SS 145: Part 1: 1997                                               |
| 12 | The Separate Customs Territory of Taiwan, Penghu, Kinmen and Matsu (Chinese Taipei) | <b>SGS Taiwan Ltd Optics Laboratory</b><br><br>No.33 Wu Chyuan Road, New Taipei Industrial Park, Wu Ku District, New Taipei City, 248, Taiwan<br><br>Contact person: Mr TZOU, Calvin<br>Manager Laboratory Head<br><br>Tel: +886 2 2299 3279 (Ext 3888)<br>Fax: +886 2 2299 3856<br><br>Email: <a href="mailto:Calvin.Tzou@sgs.com">Calvin.Tzou@sgs.com</a> | 1                | Table/ Standing lamp                                                                                                                                       | IEC 60598-2-4: 2017                                                |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                             | 2                | Decorative lighting chain                                                                                                                                  | IEC 60598-2-20: 2002                                               |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                             | 3                | Isolating transformer for downlight fitting<br>- Electronic type                                                                                           | IEC 61347-2-2: 2000                                                |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                             | 4                | Lamp control gears <ul style="list-style-type: none"> <li>- Magnetic type</li> <li>- Electronic type</li> <li>- For LED driver</li> </ul>                  | IEC 61347-2-8: 2000<br>IEC 61347-2-3: 2000<br>IEC 61347-2-13: 2006 |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                             | 5                | AC adaptor <ul style="list-style-type: none"> <li>- For LED lightings</li> </ul>                                                                           | IEC 61347-2-13: 2006                                               |

**Note:** The list will be updated from time to time

## CONFORMITY ASSESSMENT BODIES – CAB (TESTING – MRA)

## III) Designation under the ESG-BSMI EE MRA – For Product Testing and issuing of Test Report

| No | Country/Region                                                                      | Testing Laboratory                                                                                                                                                                                                                                                                                                                                                                   | Controlled Goods |                                                                                                    | Standards            |
|----|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|----------------------------------------------------------------------------------------------------|----------------------|
| 13 | The Separate Customs Territory of Taiwan, Penghu, Kinmen and Matsu (Chinese Taipei) | <b>Photovoltaic and Lighting Laboratory, Taiwan Electric Research &amp; Testing Center</b><br><br>No. 6-6, Ronggong S. Rd., Caota Village, Guanyin District, Taoyuan City 328, Taiwan (R.O.C.)<br><br>Contact person: Mr. Chuang, Ying-Hao Engineer<br><br>Tel: +886 3 4839 090<br>Fax: +886 3 4838 722<br><br>Email: <a href="mailto:wilson@ms.tertec.org">wilson@ms.tertec.org</a> | 1                | Adaptor<br>• applicable for table/standing lamp                                                    | IEC 60598-2-4: 2017  |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                      | 2                | Table/ standing lamp                                                                               | IEC 60598-2-4: 2017  |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                      | 3                | Decorative lighting chain                                                                          | IEC 60598-2-20: 2002 |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                      | 4                | Audio and video products                                                                           | IEC 60065: 2001      |
|    |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                      | 5                | Home computer system (inclusive of monitor, printer, speaker and other mains operated accessories) | IEC 60950-1: 2001    |

**Note:** The list will be updated from time to time

|                                                          |
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| <b>CONFORMITY ASSESSMENT BODIES– CAB (TESTING - MRA)</b> |
|----------------------------------------------------------|

**III) Designation under the KSFTA – For Product Testing and issuing of Test Report**

| No | Country/<br>Region | Testing Laboratory                                                                                                                                                                                                                                                                                                                                                                                      | Controlled Goods |                                                                                                                                                                      | Standards                                                               |
|----|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
| 1  | Korea              | <b>Korea Testing Certification (KTC)</b><br><br>692-8 Geumjeong-dong, Gunpo-city, Gyeonggi-do, Post: 435-823<br><br>Contact person:<br>Mr. Jung-han Kim<br>Certification Manager<br><br>Tel: +82 31 428 8461<br>Fax: +82 31 455 7150<br>Email: <a href="mailto:jhkim@ktc.re.kr">jhkim@ktc.re.kr</a><br><br>Website: <a href="http://www.ktc.re.kr">www.ktc.re.kr</a>                                    | 1                | AC adaptor <ul style="list-style-type: none"> <li>for electronic appliances</li> <li>for electric appliances</li> <li>for computer/ telephonic appliances</li> </ul> | IEC 60065<br>IEC 62368-1<br>IEC 61558-2-6<br>IEC 60950-1<br>IEC 62368-2 |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                         | 2                | Air cooler                                                                                                                                                           | IEC 60335-2-98                                                          |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                         | 3                | Audio and video products                                                                                                                                             | IEC 60065<br>IEC 62368-1                                                |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                         | 4                | Home computer system (inclusive of monitor, printer, speaker and other mains operated accessories)                                                                   | IEC 60065<br>IEC 62368-1                                                |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                         | 5                | Refrigerator                                                                                                                                                         | IEC 60335-2-24                                                          |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                         | 6                | Room air conditioner                                                                                                                                                 | IEC 60335-2-40                                                          |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                         | 7                | Washing machine                                                                                                                                                      | IEC 60335-2-7                                                           |
| 2  | Korea              | <b>Korea Testing Laboratory (KTL)</b><br><br>87, Digital-ro 26 gil, Guro-gu, Seoul, Korea (08389)<br><br>Contact person:<br>Mr. Jonghak Yun<br>Director, Certification Management Center<br><br>Tel: +82 2 860 1340<br>Email: <a href="mailto:jhyoon@ktl.re.kr">jhyoon@ktl.re.kr</a><br><br>Website: <a href="http://www.ktl.re.kr">www.ktl.re.kr</a>                                                   | 1                | AC adaptor <ul style="list-style-type: none"> <li>for electronic appliances</li> <li>for electric appliances</li> <li>for computer/ telephonic appliances</li> </ul> | IEC 60065<br>IEC 62368-1<br>IEC 61558-2-6<br>IEC 60950-1<br>IEC 62368-2 |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                         | 2                | Air cooler                                                                                                                                                           | IEC 60335-2-98                                                          |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                         | 3                | Audio and video products                                                                                                                                             | IEC 60065<br>IEC 62368-1                                                |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                         | 4                | Home computer system (inclusive of monitor, printer, speaker and other mains operated accessories)                                                                   | IEC 60065<br>IEC 62368-1                                                |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                         | 5                | Refrigerator                                                                                                                                                         | IEC 60335-2-24                                                          |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                         | 6                | Room air conditioner                                                                                                                                                 | IEC 60335-2-40                                                          |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                         | 7                | Washing machine                                                                                                                                                      | IEC 60335-2-7                                                           |
| 3  | Korea              | <b>Korea Testing and Research Institute (KTR)</b><br><br>98, Gyoyukwon-ro, Gwacheon-si, Gyeonggi-do, Republic of Korea<br><br>Contact person:<br>Mr.Min-Woo Park<br>Certification manager<br><br><b>Tel:</b> +82 2 2164 1411<br><b>Fax:</b> +82 2 507 8397<br><br>Email: <a href="mailto:parkmw@ktr.or.kr">parkmw@ktr.or.kr</a><br><br>Website: <a href="http://www.ktr.or.kr">http://www.ktr.or.kr</a> | 1                | AC adaptor <ul style="list-style-type: none"> <li>for electronic appliances</li> <li>for electric appliances</li> <li>for computer/ telephonic appliances</li> </ul> | IEC 60065<br>IEC 61558-2-6<br>IEC 60950-1                               |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                         | 2                | Air cooler                                                                                                                                                           | IEC 60335-2-98                                                          |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                         | 3                | Audio and video products                                                                                                                                             | IEC 60065                                                               |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                         | 4                | Home computer system (inclusive of monitor, printer, speaker and other mains operated accessories)                                                                   | IEC 60065                                                               |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                         | 5                | Refrigerator                                                                                                                                                         | IEC 60335-2-24                                                          |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                         | 6                | Room air conditioner                                                                                                                                                 | IEC 60335-2-40                                                          |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                         | 7                | Washing machine                                                                                                                                                      | IEC 60335-2-7                                                           |

**Note:** The list will be updated from time to time

**SINGAPORE CONSUMER PROTECTION (SAFETY REQUIREMENTS) REGISTRATION SCHEME**

**CONFORMITY ASSESSMENT BODIES– CAB (TESTING)**

**IV) Testing Laboratories – for Product Testing and issuing of Test Report**

| No | Country/<br>Region | Testing Laboratory                                                                                                                                                                                                                                                                                                                                                                                                                                              | Controlled Goods |                                                                                                                                                                                                                                                                                                              | Standards                                                                                                                                                       |
|----|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1  | Hong Kong          | <b>Intertek Testing Services Hong Kong Ltd</b><br>(Consumer & Commercial Electrical Division)<br><br>2/F, Garment Centre<br>576 Castle Peak Road,<br>Kowloon, Hong Kong<br><br>Contact person:<br>Mr Jason Ho<br>(Vice President)<br><br>Tel: (852) 2173 8542<br>Fax: (852) 2173 8542<br>Email: <a href="mailto:jason.ho@intertek.com">jason.ho@intertek.com</a><br><br>Website: <a href="http://www.hk.intertek-etlsemko.com">www.hk.intertek-etlsemko.com</a> | 1                | Iron                                                                                                                                                                                                                                                                                                         | IEC 60335-2-3                                                                                                                                                   |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2                | Cooking range                                                                                                                                                                                                                                                                                                | IEC 60335-2-6                                                                                                                                                   |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 3                | Washing machine                                                                                                                                                                                                                                                                                              | IEC 60335-2-7                                                                                                                                                   |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 4                | Toaster, grill, oven, hot-plate, deep fat fryer, wok and similar appliances <ul style="list-style-type: none"> <li>• applicable for deep fryer, electric wok and similar appliances)</li> <li>• applicable for toaster, hot plate (including induction type), grill, oven and similar appliances)</li> </ul> | IEC 60335-2-13<br><br>IEC 60335-2-9                                                                                                                             |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 5                | Kitchen machines                                                                                                                                                                                                                                                                                             | IEC 60335-2-14                                                                                                                                                  |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 6                | Rice cooker                                                                                                                                                                                                                                                                                                  | IEC 60335-2-15                                                                                                                                                  |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 7                | Liquid heating appliances                                                                                                                                                                                                                                                                                    | IEC 60335-2-15                                                                                                                                                  |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 8                | Coffee maker, slow cooker, steam boat and similar appliances                                                                                                                                                                                                                                                 | IEC 60335-2-15                                                                                                                                                  |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 9                | Hair care appliances                                                                                                                                                                                                                                                                                         | IEC 60335-2-23                                                                                                                                                  |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 10               | Refrigerator                                                                                                                                                                                                                                                                                                 | IEC 60335-2-24                                                                                                                                                  |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 11               | Room air-conditioner                                                                                                                                                                                                                                                                                         | IEC 60335-2-40                                                                                                                                                  |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 12               | Fans                                                                                                                                                                                                                                                                                                         | IEC 60335-2-80                                                                                                                                                  |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 13               | Audio and video products                                                                                                                                                                                                                                                                                     | IEC 60065<br>IEC 62368-1                                                                                                                                        |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 14               | Adaptor <ul style="list-style-type: none"> <li>• for electronic appliances</li> <li>• for electrical appliances</li> <li>• for computer/ telephonic appliances</li> <li>• for shavers</li> <li>• for battery chargers</li> <li>• for LED downlights</li> <li>• for table/ standing lamps</li> </ul>          | IEC 60065<br>IEC 62368-1<br>IEC 61558-2-6<br>IEC 61558-2-16<br>IEC 60950-1<br>IEC 62368-1<br>IEC 60335-2-8<br>IEC 60335-2-29<br>IEC 61347-2-13<br>IEC 60958-2-4 |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 15               | Home computer system (inclusive of monitor, printer, speaker and other mains operated accessories)                                                                                                                                                                                                           | IEC 60950-1<br>IEC 62368-1                                                                                                                                      |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 16               | Table/standing lamp                                                                                                                                                                                                                                                                                          | IEC 60598-2-4                                                                                                                                                   |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 17               | Decorative lighting fixture                                                                                                                                                                                                                                                                                  | IEC 60598-2-20                                                                                                                                                  |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 18               | 3-pin main plugs <ul style="list-style-type: none"> <li>• 3-pin rectangular type 13-amp plug</li> <li>• 3-pin round type 15-amp plug</li> </ul>                                                                                                                                                              | SS 145: Part 1<br>SS 472                                                                                                                                        |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 19               | Multi-way adaptor                                                                                                                                                                                                                                                                                            | SS 246                                                                                                                                                          |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 20               | Portable socket outlet <ul style="list-style-type: none"> <li>• 3-pin portable socket-outlet</li> <li>• 3-pin portable socket-outlet with USB port(s) and/or electronic device(s)</li> <li>• Cable reel</li> </ul>                                                                                           | SS 145: Part 2<br>SS 145: Part 2 2018<br><br>SS 307                                                                                                             |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 21               | Mains socket-outlet <ul style="list-style-type: none"> <li>• 3-pin 13A socket-outlet</li> <li>• 3-pin 13A socket-outlet with USB port(s) and /or energy monitor device(s)</li> <li>• for cooker control unit</li> <li>• 3-pin 15-Amp socket outlet</li> </ul>                                                | SS 145: Part 2<br>SS 145: Part 2 2018<br><br>BS 4177<br>SS 472                                                                                                  |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 22               | Domestic electric wall switch                                                                                                                                                                                                                                                                                | IEC 60669-1                                                                                                                                                     |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 23               | Vacuum cleaner                                                                                                                                                                                                                                                                                               | IEC 60335-2-2                                                                                                                                                   |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 24               | Air cooler                                                                                                                                                                                                                                                                                                   | IEC 60335-2-98                                                                                                                                                  |

**Note:** The list will be updated from time to time



## CONFORMITY ASSESSMENT BODIES– CAB (TESTING)

## IV) Testing Laboratories – for Product Testing and issuing of Test Report

| No | Country/<br>Region | Testing Laboratory                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Controlled Goods |                                                                                                                                                                                                                                                                                                              | Standards                                                                       |
|----|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| 2  | Taiwan             | <b>TUV Rheinland Taiwan Ltd<br/>(Taiwan Branch)</b><br><br>No. 9, Ln. 36<br>Minsheng Road<br>Sec. 3, Daya District<br>Taichung City 428<br>Taiwan, R.O.C.<br><br>Contact person:<br>Mr Allen Meng-Chiech Lin<br>(Senior Manager)<br><br>Tel: 886 4 2521 8854 /<br>886 4 2521 8888<br>Fax: 886 2 2172 1322/ 886-4-<br>2521 8899<br><br>Email: <a href="mailto:meng-chiech.lin@tuv.com">meng-chiech.lin@tuv.com</a><br><br>Website: <a href="http://www.twn.tuv.com">www.twn.tuv.com</a> | 1                | Vacuum cleaner                                                                                                                                                                                                                                                                                               | IEC 60335-2-2                                                                   |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2                | Iron                                                                                                                                                                                                                                                                                                         | IEC 60335-2-3                                                                   |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 3                | Table lamp / standing Lamp                                                                                                                                                                                                                                                                                   | IEC 60598-2-4                                                                   |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 4                | Washing machine                                                                                                                                                                                                                                                                                              | IEC 60335-2-7                                                                   |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 5                | Toaster, grill, oven, hot-plate, deep fat fryer, wok and similar appliances <ul style="list-style-type: none"> <li>• applicable for deep fryer, electric wok and similar appliances)</li> <li>• applicable for toaster, hot plate (including induction type), grill, oven and similar appliances)</li> </ul> | IEC 60335-2-13<br><br>IEC 60335-2-9                                             |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 6                | Kitchen Machines                                                                                                                                                                                                                                                                                             | IEC 60335-2-14                                                                  |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 7                | Rice cooker                                                                                                                                                                                                                                                                                                  | IEC 60335-2-14                                                                  |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 8                | Liquid heating appliances                                                                                                                                                                                                                                                                                    | IEC 60335-2-15                                                                  |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 9                | Decorative lighting chain                                                                                                                                                                                                                                                                                    | IEC 60598-2-20                                                                  |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 10               | Fans                                                                                                                                                                                                                                                                                                         | IEC 60335-2-80                                                                  |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 11               | Air cooler                                                                                                                                                                                                                                                                                                   | IEC 60335-2-98                                                                  |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 12               | Audio and video products                                                                                                                                                                                                                                                                                     | IEC 60065<br>IEC 62368-1                                                        |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 13               | Adaptor <ul style="list-style-type: none"> <li>• for electronic appliances</li> <li>• for electrical appliances</li> <li>• for computer / telephonic appliances</li> </ul>                                                                                                                                   | IEC 60065<br>IEC 62368-1<br><br>IEC 61558-2-6<br><br>IEC 60950-1<br>IEC 62368-1 |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 14               | Home computer system (inclusive of monitor, printer, speaker and other mains operated accessories)                                                                                                                                                                                                           | IEC 60950-1                                                                     |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 15               | Coffee maker, slow cooker, steam boat and similar appliances                                                                                                                                                                                                                                                 | IEC 60335-2-15                                                                  |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 16               | Room air conditioner                                                                                                                                                                                                                                                                                         | IEC 60335-2-40                                                                  |

**Note:** The list will be updated from time to time

## CONFORMITY ASSESSMENT BODIES– CAB (TESTING)

## IV) Testing Laboratories – for Product Testing and issuing of Test Report

| No | Country/<br>Region         | Testing Laboratory                                                                                                                                                                                                                                                                                                                                                                                     | Controlled Goods |                                                                                                                                                                                                                                                                                                      | Standards                                                                                                |
|----|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| 3  | People's Republic of China | <b>Intertek Testing Services Shanghai Limited</b><br><br>Building No. 86<br>1198 Qinzhou Road (North)<br>Shanghai 20023<br>China<br><br>Contact person:<br>Ms Leah Xu<br>(Quality Manager)<br><br>Tel: 86 21 61278329<br>Fax: 86 21 54262347<br><br>Email: <a href="mailto:leah.xu@intertek.com">leah.xu@intertek.com</a><br><br>Website: <a href="http://www.intertek.com.cn">www.intertek.com.cn</a> | 1                | Adaptor <ul style="list-style-type: none"> <li>Electrical appliances</li> <li>Electronic appliances</li> <li>Computer/ telephonic appliances</li> <li>Breast pump</li> </ul>                                                                                                                         | IEC 61558-2-6<br>IEC 61558-2-16<br>IEC 60065<br>IEC 62368-1<br>IEC 60950-1<br>IEC 62368-1<br>IEC 60601-1 |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                        | 2                | Audio and Video products                                                                                                                                                                                                                                                                             | IEC 60065<br>IEC 62368-1                                                                                 |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                        | 3                | Decorative lighting chain                                                                                                                                                                                                                                                                            | IEC 60598-2-20                                                                                           |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                        | 4                | Home computer system (inclusive of monitor, printer, speaker and other mains operated accessories)                                                                                                                                                                                                   | IEC 60950-1                                                                                              |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                        | 5                | Iron                                                                                                                                                                                                                                                                                                 | IEC 60335-2-3                                                                                            |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                        | 6                | Liquid heating appliances                                                                                                                                                                                                                                                                            | IEC 60335-2-15                                                                                           |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                        | 7                | Refrigerator                                                                                                                                                                                                                                                                                         | IEC 60335-2-24                                                                                           |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                        | 8                | Rice cooker                                                                                                                                                                                                                                                                                          | IEC 60335-2-15                                                                                           |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                        | 9                | Table / standing lamp                                                                                                                                                                                                                                                                                | IEC 60598-2-4                                                                                            |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                        | 10               | Toaster, grill, roaster, hot plate, deep fryer, wok and similar appliances <ul style="list-style-type: none"> <li>applicable for toaster, hotplate, (including induction type), grill, oven and similar appliances</li> <li>applicable for deep fryer, electric wok and similar appliance</li> </ul> | IEC 60335-2-9<br><br>IEC 60335-2-13                                                                      |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                        | 11               | Vacuum cleaner                                                                                                                                                                                                                                                                                       | IEC 60335-2-23                                                                                           |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                        | 12               | Washing machine                                                                                                                                                                                                                                                                                      | IEC 60335-2-7                                                                                            |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                        | 13               | Hair care appliances                                                                                                                                                                                                                                                                                 | IEC 60335-2-23                                                                                           |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                        | 14               | Microwave oven                                                                                                                                                                                                                                                                                       | IEC 60335-2-25                                                                                           |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                        | 15               | Kitchen machines                                                                                                                                                                                                                                                                                     | IEC 60335-2-14                                                                                           |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                        | 16               | Fans                                                                                                                                                                                                                                                                                                 | IEC 60335-2-80                                                                                           |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                        | 17               | Domestic wall switch                                                                                                                                                                                                                                                                                 | IEC 60669-1                                                                                              |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                        | 18               | Portable socket outlet <ul style="list-style-type: none"> <li>13A 3 pin portable socket outlet</li> </ul>                                                                                                                                                                                            | SS 145: Part 2                                                                                           |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                        | 19               | 3-pins main plugs <ul style="list-style-type: none"> <li>13A 3-pins main plug</li> </ul>                                                                                                                                                                                                             | SS 145: Part 1                                                                                           |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                        | 20               | Water heaters <ul style="list-style-type: none"> <li>Instantaneous electric water heater</li> </ul>                                                                                                                                                                                                  | IEC 60335-2-35                                                                                           |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                        | 21               | Multi-way adaptor                                                                                                                                                                                                                                                                                    | SS 246                                                                                                   |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                        | 22               | Isolating transformer for downlight fitting <ul style="list-style-type: none"> <li>Magnetic type</li> <li>Electronic type</li> </ul>                                                                                                                                                                 | IEC 61558-2-6<br>IEC 61347-2-2                                                                           |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                        | 23               | Lamp control gear <ul style="list-style-type: none"> <li>Electronic type</li> </ul>                                                                                                                                                                                                                  | IEC 61347-2-3                                                                                            |

**Note:** The list will be updated from time to time

## CONFORMITY ASSESSMENT BODIES– CAB (TESTING)

## IV) Testing Laboratories – for Product Testing and issuing of Test Report

| No | Country/<br>Region         | Testing Laboratory                                                                                                                                                                                                                                                                                                                                                                                                                                            | Controlled Goods |                                                                                                                                                                                                                                                                                                                                                                  | Standards                                                                                                                                    |
|----|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| 4  | People's Republic of China | <b>Intertek Testing Services Shenzhen Ltd (Guangzhou Branch)</b><br><br>No.7-2 Guang Dong Software Science Park,<br>Caipin Road,<br>Guangzhou Science City,<br>GETDD<br>Guangzhou, China<br><br>Contact person:<br>Ms Holly Ou<br><br>Tel: 86 20 8213 9487<br>Fax: 86 20 3205 7538<br><br>Email: <a href="mailto:holly.ou@intertek.com">holly.ou@intertek.com</a><br><br>Website:<br><a href="http://www.intertek-etlsemko.com">www.intertek-etlsemko.com</a> | 1                | Adaptor <ul style="list-style-type: none"> <li>for electrical appliances</li> <li>for electronic appliances</li> <li>for computer / telephonic appliances</li> <li>for breast pump</li> <li>for LED lightings</li> <li>for battery chargers</li> </ul>                                                                                                           | IEC 61558-2-6<br>IEC 61558-2-16<br>IEC 60065<br>IEC 62368-1<br>IEC 60950-1<br>IEC 62368-1<br>IEC 60601-1<br>IEC 60335-2-13<br>IEC 60335-2-29 |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 2                | Air cooler                                                                                                                                                                                                                                                                                                                                                       | IEC 60335-2-98                                                                                                                               |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 3                | Audio and video products                                                                                                                                                                                                                                                                                                                                         | IEC 60065<br>IEC 62368-1                                                                                                                     |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 4                | Coffee maker, slow cooker, steam boat and similar appliances                                                                                                                                                                                                                                                                                                     | IEC 60335-2-15                                                                                                                               |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 5                | Hair care appliances                                                                                                                                                                                                                                                                                                                                             | IEC 60335-2-23                                                                                                                               |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 6                | Iron                                                                                                                                                                                                                                                                                                                                                             | IEC 60335-2-3                                                                                                                                |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 7                | Liquid heating appliances <ul style="list-style-type: none"> <li>hot water dispenser – storage type</li> <li>hot water dispenser – instantaneous type</li> </ul>                                                                                                                                                                                                 | IEC 60335-2-15<br>IEC 60335-2-21<br>IEC 60335-2-35                                                                                           |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 8                | Refrigerator                                                                                                                                                                                                                                                                                                                                                     | IEC 60335-2-24                                                                                                                               |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 9                | Rice cooker                                                                                                                                                                                                                                                                                                                                                      | IEC 60335-2-15                                                                                                                               |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 10               | Room air-conditioner                                                                                                                                                                                                                                                                                                                                             | IEC 60335-2-40                                                                                                                               |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 11               | Fans                                                                                                                                                                                                                                                                                                                                                             | IEC 60335-2-80                                                                                                                               |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 12               | Table/standing lamp                                                                                                                                                                                                                                                                                                                                              | IEC 60598-2-4                                                                                                                                |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 13               | Toaster, grill, roaster, hot plate, deep fryer, wok and similar appliances <ul style="list-style-type: none"> <li>applicable for Toaster, hot plate (including induction type), grill, oven and similar appliances</li> <li>applicable for Deep fryer, electric wok &amp; similar appliances</li> <li>applicable for Outdoor electric barbeque grill)</li> </ul> | IEC 60335-2-9<br>IEC 60335-2-13<br>IEC 60335-2-78                                                                                            |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 14               | Isolating transformer for downlight fitting <ul style="list-style-type: none"> <li>Magnetic type</li> <li>Electronic type</li> </ul>                                                                                                                                                                                                                             | IEC 61558-2-6<br>IEC 61347-2-2                                                                                                               |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 15               | Home computer system (inclusive of monitor, printer, speaker and other mains operated accessories)                                                                                                                                                                                                                                                               | IEC 60950-1                                                                                                                                  |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 16               | Kitchen machines                                                                                                                                                                                                                                                                                                                                                 | IEC 60335-2-14                                                                                                                               |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 17               | Microwave oven                                                                                                                                                                                                                                                                                                                                                   | IEC 60335-2-25                                                                                                                               |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 18               | Vacuum cleaner                                                                                                                                                                                                                                                                                                                                                   | IEC 60335-2-2                                                                                                                                |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 19               | Cooking range                                                                                                                                                                                                                                                                                                                                                    | IEC 60335-2-6                                                                                                                                |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 20               | Lamp control gear <ul style="list-style-type: none"> <li>Electronic type</li> <li>for LED driver</li> </ul>                                                                                                                                                                                                                                                      | IEC 61347-2-3<br>IEC 61347-2-13                                                                                                              |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 21               | Decorative lighting chain                                                                                                                                                                                                                                                                                                                                        | IEC 60598-2-20                                                                                                                               |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 22               | Domestic wall switch                                                                                                                                                                                                                                                                                                                                             | IEC 60669-1                                                                                                                                  |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 23               | 3-pins main plugs <ul style="list-style-type: none"> <li>3-pin rectangular type 13-amp plug</li> </ul>                                                                                                                                                                                                                                                           | SS 145: Part 1                                                                                                                               |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 24               | Portable socket outlet <ul style="list-style-type: none"> <li>3-pin portable socket outlet</li> <li>Portable cable reel</li> </ul>                                                                                                                                                                                                                               | SS 145: Part 2<br>SS 307                                                                                                                     |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 25               | Multi-way adaptor                                                                                                                                                                                                                                                                                                                                                | SS 246                                                                                                                                       |
|    |                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 26               | Washing Machine                                                                                                                                                                                                                                                                                                                                                  | IEC 60335-2-7                                                                                                                                |

**Note:** The list will be updated from time to time

## CONFORMITY ASSESSMENT BODIES– CAB (TESTING)

## IV) Testing Laboratories – for Product Testing and issuing of Test Report

| No | Country/<br>Region | Testing Laboratory                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Controlled Goods |                                                                                                                                                                                                                                                                                                                 | Standards                                                                                                                                                                      |
|----|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 27               | Gas cooking appliances <ul style="list-style-type: none"> <li>Gas cooker</li> <li>Gas cooker with automatic burner control system</li> <li>Portable gas cooking appliances</li> </ul>                                                                                                                           | EN 30-1-1<br>AS 4551<br>EN30-1-4<br>IEC 60335-2-102<br>SS 401                                                                                                                  |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 28               | Flame failure device                                                                                                                                                                                                                                                                                            | BS EN 126<br>BS EN 125                                                                                                                                                         |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 29               | Water heaters <ul style="list-style-type: none"> <li>Instantaneous electric water heater</li> <li>Mains pressure electric storage water heater</li> </ul>                                                                                                                                                       | IEC 60335-2-35<br>IEC 60335-2-21                                                                                                                                               |
| 5  | China              | <b>Centre Testing International Group Co. Ltd (Shenzhen)</b><br><br>Building C,<br>Hongwei Industrial Zone,<br>Bao'an 70 District, Shenzhen,<br>, China<br><br>Contact Person:<br>Mr Nick Liu<br>(Laboratory Supervisor)<br><br>Tel: 86 755 3368 1997<br>Fax: 86 755 3368 3385/3362<br>Mobile: 86 136 8250 9660<br><br>Email: <a href="mailto:nick.liu@cti-cert.com">nick.liu@cti-cert.com</a><br><br>Website: <a href="http://www.cti-cert.com">www.cti-cert.com</a> | 1                | AC Adaptor <ul style="list-style-type: none"> <li>for electrical appliances</li> <li>for electronics appliances</li> <li>for computer/telephonic appliances</li> <li>for shavers</li> <li>for battery chargers</li> <li>for LED lightings</li> <li>for table/standing lamps</li> <li>for breast pump</li> </ul> | IEC 61558-2-6<br>IEC 61558-2-16<br>IEC 60065<br>IEC 62368-1<br>IEC 60950-1<br>IEC 62368-1<br>IEC 60335-2-8<br>IEC 60335-2-29<br>IEC 61347-2-13<br>IEC 60598-2-4<br>IEC 60601-1 |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 2                | Audio and video products                                                                                                                                                                                                                                                                                        | IEC 60065<br>IEC 62368-1                                                                                                                                                       |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 3                | Stationary cooking appliances                                                                                                                                                                                                                                                                                   | IEC 60335-2-6                                                                                                                                                                  |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 4                | Coffee maker, slow cooker, steamboat and similar appliances                                                                                                                                                                                                                                                     | IEC 60335-2-15                                                                                                                                                                 |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 5                | Decorative lighting chain                                                                                                                                                                                                                                                                                       | IEC 60598-2-20                                                                                                                                                                 |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 6                | Hair care appliances                                                                                                                                                                                                                                                                                            | IEC 60335-2-23                                                                                                                                                                 |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 7                | Home computer system (inclusive of monitor, printer, speaker and other mains operated accessories)                                                                                                                                                                                                              | IEC 60950-1<br>IEC 62368-1                                                                                                                                                     |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 8                | Iron                                                                                                                                                                                                                                                                                                            | IEC 60335-2-3                                                                                                                                                                  |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 9                | Liquid heating appliances <ul style="list-style-type: none"> <li>hot water dispenser – storage type</li> <li>hot water dispenser – instantaneous type</li> </ul>                                                                                                                                                | IEC 60335-2-15<br>IEC 60335-2-21<br>IEC 60335-2-35                                                                                                                             |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 10               | Microwave oven                                                                                                                                                                                                                                                                                                  | IEC 60335-2-25                                                                                                                                                                 |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 11               | Kitchen machines                                                                                                                                                                                                                                                                                                | IEC 60335-2-14                                                                                                                                                                 |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 12               | Refrigerator                                                                                                                                                                                                                                                                                                    | IEC 60335-2-24                                                                                                                                                                 |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 13               | Rice cooker                                                                                                                                                                                                                                                                                                     | IEC 60335-2-15                                                                                                                                                                 |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 14               | Fans                                                                                                                                                                                                                                                                                                            | IEC 60335-2-80                                                                                                                                                                 |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 15               | Table/standing lamp                                                                                                                                                                                                                                                                                             | IEC 60598-2-4                                                                                                                                                                  |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 16               | Toaster, grill, roaster, hot plate, deep fryer, wok and similar appliances <ul style="list-style-type: none"> <li>applicable for Toaster, hot plate (including induction type), grill, oven and similar appliances</li> <li>applicable for Deep fryer, electric wok &amp; similar appliances</li> </ul>         | IEC 60335-2-9<br><br>IEC 60335-2-13                                                                                                                                            |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 17               | Vacuum cleaner                                                                                                                                                                                                                                                                                                  | IEC 60335-2-2                                                                                                                                                                  |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 18               | Water heater <ul style="list-style-type: none"> <li>Instantaneous electric water heater</li> <li>Mains pressure electric water heater</li> </ul>                                                                                                                                                                | IEC 60335-2-35<br>IEC 60335-2-21                                                                                                                                               |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 19               | Lamp control gear <ul style="list-style-type: none"> <li>Magnetic type</li> <li>Electronic type</li> <li>LED driver</li> </ul>                                                                                                                                                                                  | IEC 61347-2-8<br>IEC 61347-2-3<br>IEC 61347-2-13                                                                                                                               |

**Note:** The list will be updated from time to time

## CONFORMITY ASSESSMENT BODIES– CAB (TESTING)

## IV) Testing Laboratories – for Product Testing and issuing of Test Report

| No | Country/<br>Region | Testing Laboratory                                                                                                                                                                                                                                                                                                                                                                                        | Controlled Goods |                                                                                                                                                                                                                                                                                                                                                                 | Standards                                                                                                                         |
|----|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                           | 20               | Isolating transformer for downlight fitting <ul style="list-style-type: none"> <li>Magnetic type</li> </ul>                                                                                                                                                                                                                                                     | IEC 61558-2-6                                                                                                                     |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                           | 21               | Air cooler                                                                                                                                                                                                                                                                                                                                                      | IEC 60335-2-98                                                                                                                    |
| 6  | New Zealand        | <b>UL International New Zealand Ltd</b><br><br>54 Tarnedale Grove,<br>Albany, Auckland 0632,<br>Auckland,<br>New Zealand<br><br>Contact Person:<br>Mr Werner Sievert,<br>(Laboratory Operations<br>Manager)<br><br>Tel: 64 3940 4306<br>Fax: 64 9415 3356<br><br>Email: <a href="mailto:Werner.Sievert@ul.com">Werner.Sievert@ul.com</a><br><br>Website: <a href="http://www.nz.ul.com">www.nz.ul.com</a> | 1                | AC Adaptor <ul style="list-style-type: none"> <li>for electrical appliances</li> <li>for electronics appliances</li> <li>for computer/telephonic appliances</li> <li>for shavers</li> <li>for battery chargers</li> <li>for LED lightings</li> <li>for table/standing lamps</li> </ul>                                                                          | IEC 61558-2-6<br>IEC 61558-2-16<br>IEC 60065<br>IEC 60950-1<br>IEC 60335-2-8<br>IEC 60335-2-29<br>IEC 61347-2-13<br>IEC 60598-2-4 |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                           | 2                | Air cooler                                                                                                                                                                                                                                                                                                                                                      | IEC 60335-2-98                                                                                                                    |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                           | 3                | Audio and video products                                                                                                                                                                                                                                                                                                                                        | IEC 60065                                                                                                                         |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                           | 4                | Stationary cooking appliances                                                                                                                                                                                                                                                                                                                                   | IEC60335-2-6                                                                                                                      |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                           | 5                | Coffee maker, slow cooker, steamboat and similar appliances                                                                                                                                                                                                                                                                                                     | IEC 60335-2-15                                                                                                                    |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                           | 6                | Decorative lighting fixture                                                                                                                                                                                                                                                                                                                                     | IEC 60598-2-20                                                                                                                    |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                           | 7                | Hair care appliances                                                                                                                                                                                                                                                                                                                                            | IEC 60335-2-23                                                                                                                    |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                           | 8                | Home computer system (inclusive of monitor, printer, speaker and other mains operated accessories)                                                                                                                                                                                                                                                              | IEC 60950-1                                                                                                                       |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                           | 9                | Iron                                                                                                                                                                                                                                                                                                                                                            | IEC 60335-2-3                                                                                                                     |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                           | 10               | Liquid heating appliances                                                                                                                                                                                                                                                                                                                                       | IEC 60335-2-15                                                                                                                    |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                           | 11               | Microwave oven                                                                                                                                                                                                                                                                                                                                                  | IEC 60335-2-25                                                                                                                    |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                           | 12               | Kitchen machines                                                                                                                                                                                                                                                                                                                                                | IEC 60335-2-14                                                                                                                    |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                           | 13               | Refrigerator                                                                                                                                                                                                                                                                                                                                                    | IEC60335-2-24                                                                                                                     |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                           | 14               | Rice cooker                                                                                                                                                                                                                                                                                                                                                     | IEC 60335-2-15                                                                                                                    |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                           | 15               | Fans                                                                                                                                                                                                                                                                                                                                                            | IEC 60335-2-80                                                                                                                    |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                           | 16               | Table/standing lamp                                                                                                                                                                                                                                                                                                                                             | IEC 60598-2-4                                                                                                                     |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                           | 17               | Toaster, grill, roaster, hot plate, deep fryer, wok and similar appliances <ul style="list-style-type: none"> <li>applicable for Toaster, hot plate (including induction type), grill, oven and similar appliances</li> <li>applicable for Deep fryer, electric wok &amp; similar appliances</li> <li>applicable for electric outdoor barbeque grill</li> </ul> | IEC 60335-2-9<br>IEC 60335-2-13<br>IEC 60335-2-78                                                                                 |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                           | 18               | Vacuum cleaner                                                                                                                                                                                                                                                                                                                                                  | IEC 60335-2-2                                                                                                                     |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                           | 19               | Washing machine                                                                                                                                                                                                                                                                                                                                                 | IEC 60335-2-7                                                                                                                     |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                           | 20               | Domestic wall switch                                                                                                                                                                                                                                                                                                                                            | IEC 60669-1                                                                                                                       |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                           | 21               | Water heater <ul style="list-style-type: none"> <li>Instantaneous electric water heater</li> <li>Mains pressure electric storage water heater</li> </ul>                                                                                                                                                                                                        | IEC 60335-2-35<br>IEC 60335-2-21                                                                                                  |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                           | 22               | Lamp control gears <ul style="list-style-type: none"> <li>Magnetic type</li> <li>Electronic type</li> <li>For LED downlight</li> </ul>                                                                                                                                                                                                                          | IEC 61347-2-8<br>IEC 61347-2-3<br>IEC 61347-2-13                                                                                  |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                           | 23               | Isolating transformer for downlight fitting <ul style="list-style-type: none"> <li>Magnetic type</li> <li>Electronic type</li> </ul>                                                                                                                                                                                                                            | IEC 61558-2-6<br>IEC 61347-2-2                                                                                                    |

**Note:** The list will be updated from time to time

## CONFORMITY ASSESSMENT BODIES– CAB (TESTING)

## IV) Testing Laboratories – for Product Testing and issuing of Test Report

| No | Country/<br>Region | Testing Laboratory                                                                                                                                                                                                                                                                                                                                                                                                                                              | Controlled Goods |                                                                                                                                                                                                                                                                                                         | Standards                                                                                                                         |
|----|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| 7  | China              | <b>DEKRA Testing and Certification (Shanghai) Ltd</b><br><br>10/F, No. 250,<br>Jiangchangsang Road,<br>Shanghai,<br>200436 P.R.China<br><br>Contact Person:<br>Mr Cliff Lin<br>(Technical Manager)<br><br>Tel: 0086 21 6056 7600<br>Fax: 0086 21 6056 7555<br><br>Email: <a href="mailto:Cliff.lin@dekra-certification.cn">Cliff.lin@dekra-certification.cn</a><br><br>Website:<br><a href="http://www.dekra-certification.com">www.dekra-certification.com</a> | 1                | Air cooler                                                                                                                                                                                                                                                                                              | IEC 60335-2-98                                                                                                                    |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2                | Adaptor for: <ul style="list-style-type: none"> <li>electrical appliances</li> <li>electronic appliances</li> <li>computer/telephonic appliances</li> <li>shavers</li> <li>battery chargers</li> <li>LED lightings</li> <li>table/standing lamps</li> </ul>                                             | IEC 61558-2-6<br>IEC 61558-2-16<br>IEC 60065<br>IEC 60950-1<br>IEC 60335-2-8<br>IEC 60335-2-29<br>IEC 61347-2-13<br>IEC 60598-2-4 |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 3                | Any other audio products                                                                                                                                                                                                                                                                                | IEC 60065                                                                                                                         |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 4                | High-fidelity set                                                                                                                                                                                                                                                                                       | IEC 60065                                                                                                                         |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 5                | Laser disc set                                                                                                                                                                                                                                                                                          | IEC 60065                                                                                                                         |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 6                | Television / video display unit                                                                                                                                                                                                                                                                         | IEC 60065                                                                                                                         |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 7                | Video cassette recorder                                                                                                                                                                                                                                                                                 | IEC 60065                                                                                                                         |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 8                | Coffee maker, slow cooker, steamboat and similar appliances                                                                                                                                                                                                                                             | IEC 60335-2-15                                                                                                                    |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 9                | Decorative lighting fixture                                                                                                                                                                                                                                                                             | IEC 60598-2-20                                                                                                                    |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 10               | Hair dryer                                                                                                                                                                                                                                                                                              | IEC 60335-2-23                                                                                                                    |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 11               | Home computer system (inclusive of monitor, printer, speaker and other mains operated accessories)                                                                                                                                                                                                      | IEC 60950-1                                                                                                                       |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 12               | Iron                                                                                                                                                                                                                                                                                                    | IEC 60335-2-3                                                                                                                     |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 13               | Kettle                                                                                                                                                                                                                                                                                                  | IEC 60335-2-15                                                                                                                    |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 14               | Mixer, blender, mincer and similar appliances                                                                                                                                                                                                                                                           | IEC 60335-2-14                                                                                                                    |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 15               | Rice cooker                                                                                                                                                                                                                                                                                             | IEC 60335-2-15                                                                                                                    |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 16               | Table /standing fan                                                                                                                                                                                                                                                                                     | IEC 60335-2-80                                                                                                                    |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 17               | Wall fan                                                                                                                                                                                                                                                                                                | IEC 60335-2-80                                                                                                                    |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 18               | Table / standing lamp                                                                                                                                                                                                                                                                                   | IEC 60598-2-4                                                                                                                     |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 19               | Toaster, grill, roaster, hot plate, deep fryer, wok and similar appliances <ul style="list-style-type: none"> <li>applicable for Toaster, hot plate (including induction type), grill, oven and similar appliances</li> <li>applicable for Deep fryer, electric wok &amp; similar appliances</li> </ul> | IEC 60335-2-9<br><br>IEC 60335-2-13                                                                                               |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 20               | Vacuum cleaner                                                                                                                                                                                                                                                                                          | IEC 60335-2-2                                                                                                                     |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 21               | Ballast for tubular fluorescent lamp                                                                                                                                                                                                                                                                    | IEC 61347-2-3 (electronic type)                                                                                                   |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 22               | Isolating transformer for downlight fitting <ul style="list-style-type: none"> <li>Magnetic type</li> <li>Electronic type</li> <li>For LED downlight</li> </ul>                                                                                                                                         | IEC 61558-2-6<br>IEC 61347-2-2<br>IEC 61347-2-13                                                                                  |

**Note:** The list will be updated from time to time

## CONFORMITY ASSESSMENT BODIES– CAB (TESTING)

## IV) Testing Laboratories – for Product Testing and issuing of Test Report

| No | Country/<br>Region | Testing Laboratory                                                                                                                                                                                                                                                                                                                                                                                      | Controlled Goods |                                                                                                                                                                                                                                                                                                             | Standards                           |
|----|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| 8  | Italy              | <b>IMQ S.p.A</b><br><br>Via dell'Industria, 55<br>I-31020 Zoppe<br>San Vendemiano (TV)<br>Italy<br><br>Contact Person:<br>Mrs Cecilia Cantaluppi<br>(Manager, International<br>Services area)<br>Tel: (+39) 02 5073 371<br>Fax: (+39) 02 5099 1580<br><br>Email:<br><a href="mailto:Cecilia.cantaluppi@img.it">Cecilia.cantaluppi@img.it</a><br><br>Website: <a href="http://www.img.it">www.img.it</a> | 1                | Stationery cooking appliances                                                                                                                                                                                                                                                                               | IEC 60335-2-6                       |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                         | 2                | Coffee maker, slow cooker, steam boat and similar appliances                                                                                                                                                                                                                                                | IEC 60335-2-15                      |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                         | 3                | Gas cooking appliances                                                                                                                                                                                                                                                                                      | EN 30-1-1<br>AG 101                 |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                         | 4                | Iron                                                                                                                                                                                                                                                                                                        | IEC 60335-2-3                       |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                         | 5                | Liquid heating appliances                                                                                                                                                                                                                                                                                   | IEC 60335-2-15                      |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                         | 6                | Kitchen machines                                                                                                                                                                                                                                                                                            | IEC 60335-2-14                      |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                         | 7                | Rice cooker                                                                                                                                                                                                                                                                                                 | IEC 60335-2-15                      |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                         | 8                | Toaster, grill, roaster, hot plate, deep fryer, wok and similar appliances <ul style="list-style-type: none"> <li>• applicable for Toaster, hot plate (including induction type), grill, oven and similar appliances</li> <li>• applicable for Deep fryer, electric wok &amp; similar appliances</li> </ul> | IEC 60335-2-9<br><br>IEC 60335-2-13 |

**Note:** The list will be updated from time to time

**SINGAPORE CONSUMER PROTECTION (SAFETY REQUIREMENTS) REGISTRATION SCHEME**

**CONFORMITY ASSESSMENT BODIES– CAB (TESTING)**

**IV) Testing Laboratories – for Product Testing and issuing of Test Report**

| No | Country/<br>Region | Testing Laboratory                                                                                                                                                                                                                                                                                                                                                                                                                                    | Controlled Goods |                                                                                                                                                                                                                                                                                                                  | Standards                                                                                                                                                       |
|----|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 9  | China              | <b>TÜV SÜD Certification and Testing (China) Co., Ltd. Guangzhou Branch</b><br><br>5F, Communication Building,<br>163 Pingyu Road, Huangpu Ave. West Guangzhou 510 656<br><br>Contact person:<br>Mr Harry Zhou<br>(Senior Quality Manager)<br><br>Tel: 86 755 3322 3281<br>Fax: 86 755 8828 5299<br><br>Email:<br><a href="mailto:Harry.zhou@tuv-sud.cn">Harry.zhou@tuv-sud.cn</a><br><br>Website: <a href="http://www.tuv-sud.cn">www.tuv-sud.cn</a> | 1                | Air cooler                                                                                                                                                                                                                                                                                                       | IEC 60335-2-98                                                                                                                                                  |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 2                | Adaptor <ul style="list-style-type: none"> <li>electrical appliances</li> <li>electronic appliances</li> <li>computer / telephonic appliances</li> <li>shavers</li> <li>battery chargers</li> <li>LED lightings</li> <li>table / standing lamps</li> </ul>                                                       | IEC 61558-2-6<br>IEC 61558-2-16<br>IEC 60065<br>IEC 62368-1<br>IEC 60950-1<br>IEC 62368-1<br>IEC 60335-2-8<br>IEC 60335-2-29<br>IEC 60335-2-13<br>IEC 60335-2-4 |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 3                | Audio and video products                                                                                                                                                                                                                                                                                         | IEC 60065<br>IEC 62368-1                                                                                                                                        |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 4                | Stationary cooking appliances                                                                                                                                                                                                                                                                                    | IEC 60335-2-6                                                                                                                                                   |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 5                | Coffee maker, slow cooker, steam boat and similar appliances                                                                                                                                                                                                                                                     | IEC 60335-2-15                                                                                                                                                  |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 6                | Decorative Lighting chain <ul style="list-style-type: none"> <li>Decorative lighting rope</li> </ul>                                                                                                                                                                                                             | IEC 60598-2-20<br>IEC 60598-2-21                                                                                                                                |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 7                | Hair care appliances                                                                                                                                                                                                                                                                                             | IEC 60335-2-23                                                                                                                                                  |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 8                | Home computer system (inclusive of monitor, printer, speaker and other mains operated accessories)                                                                                                                                                                                                               | IEC 60950-1                                                                                                                                                     |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 9                | Iron                                                                                                                                                                                                                                                                                                             | IEC 60335-2-3                                                                                                                                                   |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 10               | Liquid heating appliances<br>hot water dispenser - storage type                                                                                                                                                                                                                                                  | IEC 60335-2-15<br>IEC 60335-2-21                                                                                                                                |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 11               | Microwave oven                                                                                                                                                                                                                                                                                                   | IEC 60335-2-25                                                                                                                                                  |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 12               | Kitchen machines                                                                                                                                                                                                                                                                                                 | IEC 60335-2-14                                                                                                                                                  |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 13               | Refrigerator                                                                                                                                                                                                                                                                                                     | IEC 60335-2-24                                                                                                                                                  |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 14               | Rice cooker                                                                                                                                                                                                                                                                                                      | IEC 60335-2-15                                                                                                                                                  |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 15               | Room air conditioner                                                                                                                                                                                                                                                                                             | IEC 60335-2-40                                                                                                                                                  |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 16               | Fans                                                                                                                                                                                                                                                                                                             | IEC 60335-2-80                                                                                                                                                  |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 17               | Table / standing lamp                                                                                                                                                                                                                                                                                            | IEC 60598-2-4                                                                                                                                                   |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 18               | Toaster, grill, roaster, hot plate, deep fryer, wok and similar appliances <ul style="list-style-type: none"> <li>toaster, hot plate (including induction type), grill, oven and similar appliances</li> <li>deep fryer, electric wok and similar appliances</li> <li>outdoor electric barbeque grill</li> </ul> | IEC 60335-2-9<br><br>IEC 60335-2-13<br><br>IEC 60335-2-78                                                                                                       |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 19               | Vacuum cleaner                                                                                                                                                                                                                                                                                                   | IEC 60335-2-2                                                                                                                                                   |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 20               | 3-pin main plugs <ul style="list-style-type: none"> <li>3-pin rectangular type 13-amp plug</li> <li>3-pin round type 15-amp plug</li> </ul>                                                                                                                                                                      | SS 145: Part 1<br>SS 472                                                                                                                                        |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 21               | Multi-way adaptor                                                                                                                                                                                                                                                                                                | SS 246                                                                                                                                                          |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 22               | Portable socket-outlet                                                                                                                                                                                                                                                                                           | SS 145: Part 2                                                                                                                                                  |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 23               | Main socket-outlets <ul style="list-style-type: none"> <li>3-pin 13-amp socket-outlet</li> <li>3-pin round type 15-amp socket-outlet</li> </ul>                                                                                                                                                                  | SS 145: Part 2<br>SS 472                                                                                                                                        |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 24               | Ballast for tubular fluorescent lamp <ul style="list-style-type: none"> <li>electronic type</li> </ul>                                                                                                                                                                                                           | IEC 61347-2-3                                                                                                                                                   |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 25               | Domestic electric wall switch                                                                                                                                                                                                                                                                                    | IEC 60669-1                                                                                                                                                     |
|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 26               | Isolating transformer for downlight fitting <ul style="list-style-type: none"> <li>magnetic type</li> <li>electronic type</li> <li>LED downlight</li> </ul>                                                                                                                                                      | IEC 61558-2-6<br>IEC 61347-2-2<br>IEC 61347-2-13                                                                                                                |

**Note:** The list will be updated from time to time



## CONFORMITY ASSESSMENT BODIES– CAB (TESTING)

## IV) Testing Laboratories – for Product Testing and issuing of Test Report

| No | Country /Region | Testing Laboratory                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Controlled Goods |                                                                                                                                                                                                                                                                                                                                                      | Standards                                                                                                                                                       |
|----|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 10 | China           | <b>SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch</b><br><br>No. 198, Kezhu Road, Science City, Economic & Technological Development Area, Guangzhou, Guangdong, China<br><br>Contact person:<br>Ms Bonnie Liao (EEC SCN Quality Manager)<br><br>Tel: 80 20 8215 5379<br>Fax: 86 20 8207 5058<br><br>Email: <a href="mailto:bonnie.liao@sgs.com">bonnie.liao@sgs.com</a><br><br>Website: <a href="http://www.sgsgroup.com.cn">www.sgsgroup.com.cn</a> | 1                | Air cooler                                                                                                                                                                                                                                                                                                                                           | IEC 60335-2-98                                                                                                                                                  |
|    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2                | Adaptor <ul style="list-style-type: none"> <li>electrical appliances</li> <li>electronic appliances</li> <li>computer / telephonic appliances</li> <li>shavers</li> <li>battery chargers</li> <li>LED lightings</li> <li>Table/ standing lamps</li> </ul>                                                                                            | IEC 61558-2-6<br>IEC 61558-2-16<br>IEC 60065<br>IEC 62368-1<br>IEC 60950-1<br>IEC 62368-1<br>IEC 60335-2-8<br>IEC 60335-2-29<br>IEC 61347-2-13<br>IEC 60598-2-4 |
|    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 3                | Audio and video products                                                                                                                                                                                                                                                                                                                             | IEC 60065<br>IEC 62368-1                                                                                                                                        |
|    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 4                | Stationary cooking appliances                                                                                                                                                                                                                                                                                                                        | IEC 60335-2-6                                                                                                                                                   |
|    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 5                | Coffee maker, slow cooker, steam boat and similar appliances                                                                                                                                                                                                                                                                                         | IEC 60335-2-15                                                                                                                                                  |
|    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 6                | Decorative lighting chain                                                                                                                                                                                                                                                                                                                            | IEC 60598-2-20                                                                                                                                                  |
|    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 7                | Hair care appliances                                                                                                                                                                                                                                                                                                                                 | IEC 60335-2-23                                                                                                                                                  |
|    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 8                | Home computer system (inclusive of monitor, printer, speaker and other mains operated accessories)                                                                                                                                                                                                                                                   | IEC 60950-1                                                                                                                                                     |
|    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 9                | Iron                                                                                                                                                                                                                                                                                                                                                 | IEC 60335-2-3                                                                                                                                                   |
|    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 10               | Liquid heating appliances <ul style="list-style-type: none"> <li>hot water dispenser – storage type</li> <li>hot water dispenser – instantaneous type</li> </ul>                                                                                                                                                                                     | IEC 60335-2-15<br>IEC 60335-2-21<br>IEC 60335-2-35                                                                                                              |
|    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 11               | Microwave oven                                                                                                                                                                                                                                                                                                                                       | IEC 60335-2-25                                                                                                                                                  |
|    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 12               | Kitchen machines                                                                                                                                                                                                                                                                                                                                     | IEC 60335-2-14                                                                                                                                                  |
|    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 13               | Refrigerator                                                                                                                                                                                                                                                                                                                                         | IEC 60335-2-24                                                                                                                                                  |
|    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 14               | Rice cooker                                                                                                                                                                                                                                                                                                                                          | IEC 60335-2-15                                                                                                                                                  |
|    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 15               | Room air conditioner                                                                                                                                                                                                                                                                                                                                 | IEC 60335-2-40                                                                                                                                                  |
|    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 16               | Fans                                                                                                                                                                                                                                                                                                                                                 | IEC 60335-2-80                                                                                                                                                  |
|    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 17               | Table / standing lamp                                                                                                                                                                                                                                                                                                                                | IEC 60598-2-4                                                                                                                                                   |
|    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 18               | Vacuum cleaner                                                                                                                                                                                                                                                                                                                                       | IEC 60335-2-2                                                                                                                                                   |
|    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 19               | Washing machine                                                                                                                                                                                                                                                                                                                                      | IEC 60335-2-7                                                                                                                                                   |
|    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 20               | Toaster, grill, roaster, hot plate, deep fryer, wok and similar appliances <ul style="list-style-type: none"> <li>applicable for toaster, hot plate (including induction type), grill, oven and similar appliances</li> <li>applicable for deep fryer, electric wok and similar appliances</li> </ul> applicable for outdoor electric barbeque grill | IEC 60335-2-9<br>IEC 60335-2-13<br>IEC 60335-2-78                                                                                                               |
|    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 21               | Lamp control gears <ul style="list-style-type: none"> <li>electronic type</li> </ul> for LED driver                                                                                                                                                                                                                                                  | IEC 61347-2-3<br>IEC 61347-2-13                                                                                                                                 |
|    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 22               | Isolating transformer for downlight fitting <ul style="list-style-type: none"> <li>magnetic type</li> <li>electronic type</li> </ul>                                                                                                                                                                                                                 | IEC 61558-2-6<br>IEC 61347-2-2                                                                                                                                  |

**Note:** The list will be updated from time to time

## CONFORMITY ASSESSMENT BODIES– CAB (TESTING)

## IV) Testing Laboratories – for Product Testing and issuing of Test Report

| No | Country /Region | Testing Laboratory                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Controlled Goods |                                                                                                                                                                                                                                           | Standards                                      |
|----|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|
| 11 | China           | <b>SGS-CSTC Standards Technical Services Co., Ltd. Shunde Branch Hardlines</b><br><br>1 <sup>st</sup> Floor, Building 1 of European Industrial Park, No. 1 Shunhe South Road, Wusha Section, Daliang Town, Shunde Foshan, Guangdong Province, China 528333<br><br>Contact person:<br>Mr George Lin<br>(Team Leader)<br><br>Tel: 80 20 8215 5516<br>Fax: 86 20 8207 5192<br><br>Email:<br><a href="mailto:George.lin@sgs.com">George.lin@sgs.com</a><br><br>Website:<br><a href="http://www.sgsgroup.com.cn">www.sgsgroup.com.cn</a> | 1                | Gas Cooker                                                                                                                                                                                                                                | EN 30-1-1<br>AS 4551                           |
|    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 2                | Flame failure device                                                                                                                                                                                                                      | EN 125<br>EN 126                               |
| 12 | China           | <b>TUV Rheinland (Shanghai) Co Ltd</b><br><br>No. 153, 165, 177, 178, 179, 182, 189, 192, 198 Building 1 No. 10 Lane 77 West Guangzhong Road, Jing'an District Shanghai, China<br><br>Contact person:<br>Ms May Wang<br>Vice General Manager<br>(Certification Services - Commercial Products)<br><br>Tel: 86 21 6108 1379<br>Fax: 86 21 6108 1099<br>Email:<br><a href="mailto:may.wang@tuv.com">may.wang@tuv.com</a><br><br>Website:<br><a href="http://www.tuv.com">www.tuv.com</a>                                              | 1                | 3-pin mains plug <ul style="list-style-type: none"> <li>rectangular type 13-amp plug</li> <li>round type 15-amp plug</li> </ul>                                                                                                           | SS 145: Part 1<br>SS 472                       |
|    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 2                | Multi-way adaptor                                                                                                                                                                                                                         | SS 246                                         |
|    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 3                | Portable socket-outlet <ul style="list-style-type: none"> <li>3-pin portable socket-outlet</li> <li>Portable cable reel</li> </ul>                                                                                                        | SS 145: Part 2<br>SS 307                       |
|    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 4                | Mains socket-outlet <ul style="list-style-type: none"> <li>socket-outlet with RCD</li> <li>3-pin 13-amp socket outlet</li> <li>3-pin round type 15-amp socket outlet</li> <li>3-pin 13-amp socket outlet (Cooker control unit)</li> </ul> | BS 7288<br>SS 145: Part 2<br>SS 472<br>BS 4177 |
|    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 5                | Domestic electric wall switch <ul style="list-style-type: none"> <li>13A fused connection units switched</li> <li>Domestic electric wall switch</li> </ul>                                                                                | SS 403<br>IEC 60669-1                          |

**Note:** The list will be updated from time to time

## CONFORMITY ASSESSMENT BODIES– CAB (TESTING)

## IV) Testing Laboratories – for Product Testing and issuing of Test Report

| No | Country /Region | Testing Laboratory                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Controlled Goods |                                                                                                                                                                                                                                              | Standards                                            |
|----|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| 13 | China           | <b>SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch</b><br><br>No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, Guangdong, China<br><br>Contact person:<br>Mr Rocky Wang<br>(Laboratory Manager)<br><br>Tel: 86 07 5525 3284 90<br>Fax: 86 07 5526 7105 94<br><br>Email:<br><a href="mailto:Rocky.Wang@sgs.com">Rocky.Wang@sgs.com</a><br><br>Website: <a href="http://www.sgs.com.cn">www.sgs.com.cn</a>                                        | 1                | Domestic electric wall switch <ul style="list-style-type: none"> <li>13A fused connection units switched</li> <li>Domestic electric wall switch</li> </ul>                                                                                   | SS 403<br>IEC 60669-1                                |
|    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 2                | 3-pin main plugs <ul style="list-style-type: none"> <li>3-pin rectangular type 13-amp plug</li> </ul>                                                                                                                                        | SS 145: Part 1                                       |
|    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 3                | Main Socket Outlets <ul style="list-style-type: none"> <li>3-pin 13-amp socket-outlet</li> <li>3-pin 13-Amp socket-outlet with USB port(s) and/or energy monitoring device(s)</li> </ul>                                                     | SS 145: Part 2<br>SS 145: Part 2 2018                |
|    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 4                | Multi-way adaptor                                                                                                                                                                                                                            | SS 246                                               |
|    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 5                | Portable socket outlet <ul style="list-style-type: none"> <li>3-pin portable socket outlet</li> <li>3-pin Portable socket outlet incorporated with USB port(s) and/or electronic device(s)</li> <li>Cable reel</li> </ul>                    | SS 145: Part 2<br>SS 145: Part 2 2018<br><br>SS 307  |
|    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 6                | Audio and Video products                                                                                                                                                                                                                     | IEC 60065<br>IEC 62368-1                             |
|    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 7                | Home computer system (inclusive of monitor, printer, speaker and other mains operated accessories)                                                                                                                                           | IEC 60950-1<br>IEC 62368-1                           |
| 14 | Hong Kong       | <b>CMA Industrial Development Foundation Limited (Hong Kong)</b><br><br>Room 1302, Yan Hing Ctr., 9-13 Wong Chuk Yueng St., Fo Tan, Shatin, Hong Kong<br><br>Contact person:<br>Mr Raymond Wong<br>Quality Manager, Quality Assurance & Compliance Division<br><br>Tel: (852) 2690 8205<br>Fax: (852) 2695 4177<br><br>Email:<br><a href="mailto:raymondwong@cmatesting.org">raymondwong@cmatesting.org</a><br><br>Website:<br><a href="http://www.cmatesting.org">www.cmatesting.org</a> | 1                | 3-pin main plugs <ul style="list-style-type: none"> <li>3-pin rectangular type 13A plug</li> </ul>                                                                                                                                           | SS 145: Part 1                                       |
|    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 2                | Main socket outlets <ul style="list-style-type: none"> <li>3-pin 13A socket outlet</li> </ul>                                                                                                                                                | SS 145: Part 2                                       |
|    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 3                | Portable socket outlet <ul style="list-style-type: none"> <li>3-pin portable socket outlet</li> </ul>                                                                                                                                        | SS 145: Part 2                                       |
|    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 4                | Multiway adaptor                                                                                                                                                                                                                             | SS 246                                               |
| 15 | Italy           | <b>UL International Italia, S.r.l.</b><br><br>Via delle Industrie 5 & 6, 20061 Carugate (MI), Italy<br><br>Contact person:<br>Mr Fabio Pozzi<br>Engineering Manager<br><br>Tel: +39 0292 526 527<br>Fax: +39 0292 526 501<br><br>Email:<br><a href="mailto:fabio.pozzi@ul.com">fabio.pozzi@ul.com</a><br><br>Website:<br><a href="http://www.ul.com">www.ul.com</a>                                                                                                                       | 1                | Gas cooking appliances <ul style="list-style-type: none"> <li>Gas cooker</li> <li>Forced-convection gas oven</li> <li>Glass-ceramic gas hob with enclosed covered burner</li> <li>Gas cooker with automatic burner control system</li> </ul> | EN 30-1-1<br>EN 30-1-2<br>EN 30-1-3<br><br>EN 30-1-4 |

**Note:** The list will be updated from time to time

# SINGAPORE CONSUMER PROTECTION (SAFETY REQUIREMENTS) REGISTRATION SCHEME

| SUMMARY OF UPDATES |                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|--------------------|----------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| No.                | Item                                                     | Change log                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 1                  | CAB (Certification)                                      | Update of scope for all listed CAB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 2                  | CAB (Testing)                                            | Update of scope for all listed CAB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 3                  | CAB (Certification/ Testing -MRA)                        | Updated contact details for BSMI EE MRA - Intertek Testing Services Taiwan Ltd, Guanyin Safety & EMC Testing Laboratory, Action Technology Patent Co., Ltd, Telecom Technology Center Communication and Photovoltaic Laboratory, Cerpass Technology Corporation Test Laboratory, Underwriters Laboratories Taiwan Co., Ltd. and A Plus Safety Consulting Co Ltd                                                                                                                                                                                                                                                                    |
| 4                  | CAB (Testing)                                            | Updated scope for TUV Rheinland (Taiwan), Intertek Testing Services Shanghai Limited, Intertek Testing Services Shenzhen Ltd (Guangzhou Branch), IMQ S.p.A,                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 5                  | CAB (Testing)                                            | Include new CAB (Testing) - SGS CSTC Standards Technical Services Co., Ltd. Shenzhen Branch and CMA Industrial Development Foundation Limited (Hong Kong)                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 6                  | CAB (Certification) and CAB (Testing)                    | Updated scope for TUV SUD (Certification) and SGS (Shenzhen)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 7                  | CAB (Testing)                                            | Updated scope for CTI (Shenzhen) and SETSCO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 8                  | CAB (Testing-MRA)                                        | Included new CAB (Testing-MRA) – SGS Taiwan Ltd Optics Laboratory                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 9                  | CAB (Testing)                                            | Included new CAB (Testing) - UL International Italia, S.r.l.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 10                 | CAB (Testing)                                            | Updated scope for Intertek Testing Services Hong Kong Ltd                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 11                 | CAB (Testing-MRA)                                        | Updated scope for Telecom Technology Center Communication and Photovoltaic Laboratory<br>Updated contact person for CMA Industrial Development Foundation Limited (Hong Kong)<br>Updated scope for UL (New Zealand)                                                                                                                                                                                                                                                                                                                                                                                                                |
| 12                 | CAB (Testing) and CAB (Testing-MRA)                      | Updated address for UL (New Zealand)<br>Updated scope for SGS Taiwan and A Test Lab Techno Corp.<br>Updated contact person for CTI (Shenzhen)<br>Updated contact person for Intertek Testing services Shenzhen Ltd (Guangzhou Branch)<br>Removal of the following labs under the ESG-BSMI MRA <ul style="list-style-type: none"> <li>Aerospace Industrial Development Corporation, Electromagnetic Effects Laboratory</li> <li>Photovoltaic and Lighting Laboratory, Taiwan Electric Research &amp; Testing Centre</li> </ul> Updated scope for Guanyin Safety & EMC Testing Laboratory, Taiwan Electric Research & Testing Center |
| 13                 | CAB (Certification)<br>CAB(Testing)<br>CAB (Testing-MRA) | <u>CAB (Certification)</u><br>Updated scope for CTI (Singapore)<br>Updated scope and contact for TUV Rehinland (Singapore)<br>Updated scope for SGS (Singapore)<br><u>CAB (Testing)</u><br>Updated scope for ITS (Singapore), SETS, ITS (Hongkong), SGS (Guangzhou), SGS (Shenzhen)<br><u>CAB (Testing-MRA)</u><br>Included new CAB (ESG-BSMI EE MRA) – Photovoltaic and Lighting Laboratory, Taiwan Electric Research & Testing Center<br>Included new CAB (KSFTA) – KTC, KTL and KTR                                                                                                                                             |

# SINGAPORE CONSUMER PROTECTION (SAFETY REQUIREMENTS) REGISTRATION SCHEME

| SUMMARY OF UPDATES |                     |                                                                                                                                  |
|--------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------|
| No.                | Item                | Change log                                                                                                                       |
| 14                 | CAB (Certification) | <u>CAB (Certification)</u><br>Updated scope for UL International-Singapore                                                       |
| 15                 | CAB (Testing)       | <u>CAB (Testing)</u><br>Updated scope for DEKRA (Shanghai)<br>Updated contact person for Intertek Testing Services Hong Kong Ltd |

- End of List -