

## **TEST REPORT**

**Applicant**: Seeed Technology Co., Ltd.

Product Name: SenseCAP Watcher

Model Name : W1-A, W1-B

**Brand Name**: seeed studio

Test Request : With reference to RoHS Directive 2015/863/EU amending 2011/65/EU

**Receipt Date** : 2024-06-17

**Test Date** : 2024-06-18 to 2024-07-12

Issue Date : 2024-07-24

**Conclusion**: Based on the performed tests on submitted sample(s), the results of Lead,

Mercury, Cadmium, Hexavalent chromium, Polybrominated biphenyls (PBBs), Polybrominated diphenyl ethers (PBDEs) and Phthalates such as Bis(2-ethylhexyl) phthalate (DEHP), Dibutyl phthalate (DBP), Butyl benzyl Phthalate (BBP), Diisobutyl phthalate (DIBP) comply with the limits as set

by RoHS Directive (EU) 2015/863 amending Annex II to Directive

2011/65/EU.

Edited by

Deng Bajjian (Rapporte)

Approved by

Kenny Li (Supervisor)

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## **DIRECTORY**

| 1. Applicant Information ······                                | 3  |
|--|----|
| 2. Test Methods ······   | 3  |
| 3. Test Results And Sample Description ······                  | 5  |
| Annex A Photo of Sample ·······                                | 39 |
| Annex B Photo of Test Part···································· | 41 |
| Annex C General Information ······                             | 50 |

| Change History |                   |               |  |  |  |  |
|----------------|-------------------|---------------|--|--|--|--|
| Version        | Reason for Change |               |  |  |  |  |
| 1.0            | 2024-07-24        | First edition |  |  |  |  |

Shenzhen Morlab Communications Technology Co., Ltd. FL.1-3, Building A, FeiYang Science Park, No.8 LongChang Road, Block67, BaoAn District, ShenZhen, GuangDong Province, P. R. China



## 1. Applicant Information

**Applicant**: Seeed Technology Co., Ltd.

Applicant Address

9F, G3 Building, TCL International E City, Zhongshanyuan Road, Nanshan

District, Shenzhen, Guangdong Province, P.R.C

**Manufacturer** : Seeed Technology Co., Ltd.

Manufacturer Address

9F, G3 Building, TCL International E City, Zhongshanyuan Road, Nanshan

District, Shenzhen, Guangdong Province, P.R.C

### 2. Test Methods

(1) There are the results on total Br while test items on restricted substances are PBBs and PBDEs. There are the results on total Cr while test items on restricted substances Cr(VI).

(2) Results are obtained by EDXRF for primary screening, and further chemical testing by ICP-OES (for Cd, Pb, Hg), UV-Vis (for Cr(VI) and GC-MS (for PBBs, PBDEs) is recommended to be performed, if the concentration exceeds the below warning value according to IEC62321-3-1:2013 (unit: mg/kg).

| Element | Polymers   | Metals   | Composite Materials                          |  |  |
|---------|--|--|--|--|--|
| Cd      | P≤70-3σ <d<130+3σ≤f< td=""><td>P≤70-3σ<d<130+3σ≤f< td=""><td>P≤50-3σ<d<150+3σ≤f< td=""></d<150+3σ≤f<></td></d<130+3σ≤f<></td></d<130+3σ≤f<>          | P≤70-3σ <d<130+3σ≤f< td=""><td>P≤50-3σ<d<150+3σ≤f< td=""></d<150+3σ≤f<></td></d<130+3σ≤f<>       | P≤50-3σ <d<150+3σ≤f< td=""></d<150+3σ≤f<>    |  |  |
| Pb      | P≤700-3σ <d<1300+3σ≤f< td=""><td>P≤700-3σ<d<1300+3σ≤f< td=""><td>P≤500-3σ<d<1500+3σ≤f< td=""></d<1500+3σ≤f<></td></d<1300+3σ≤f<></td></d<1300+3σ≤f<> | P≤700-3σ <d<1300+3σ≤f< td=""><td>P≤500-3σ<d<1500+3σ≤f< td=""></d<1500+3σ≤f<></td></d<1300+3σ≤f<> | P≤500-3σ <d<1500+3σ≤f< td=""></d<1500+3σ≤f<> |  |  |
| Hg      | P≤700-3σ <d<1300+3σ≤f< td=""><td>P≤700-3σ<d<1300+3σ≤f< td=""><td>P≤500-3σ<d<1500+3σ≤f< td=""></d<1500+3σ≤f<></td></d<1300+3σ≤f<></td></d<1300+3σ≤f<> | P≤700-3σ <d<1300+3σ≤f< td=""><td>P≤500-3σ<d<1500+3σ≤f< td=""></d<1500+3σ≤f<></td></d<1300+3σ≤f<> | P≤500-3σ <d<1500+3σ≤f< td=""></d<1500+3σ≤f<> |  |  |
| Br      | P≤300-3σ <d< td=""><td></td><td>P≤250-3σ<d< td=""></d<></td></d<>  |  | P≤250-3σ <d< td=""></d<>                     |  |  |
| Cr      | P≤700-3σ <d< td=""><td>P≤700-3σ<d< td=""><td>P≤500-3σ<d< td=""></d<></td></d<></td></d<>   | P≤700-3σ <d< td=""><td>P≤500-3σ<d< td=""></d<></td></d<>   | P≤500-3σ <d< td=""></d<>                     |  |  |

- (a) P = Below Limit, F = Over Limit, D = Inconclusive, LOD = Limit of Detection, "---" = Not regulated.
- (b) The XRF screening test for RoHS elements the reading may be different to actual content in the sample be of non-uniformity composition.



#### (3) Chemical Test

Unit and MDL in wet chemical test.

| Test Item        | Procedure   | Apparatus      | MDL                     |
|------------------|---|----------------|-------------------------|
| Hg               | IEC 62321-4:2013+AMD1:2017                              | ICP-OES        | 10 mg/kg                |
| Cd & Pb          | IEC 62321-5:2013  | AAS or ICP-OES | 10 mg/kg                |
| Cr <sup>6+</sup> | IEC 62321-7-2:2017 (For Polymer and Electronics)        | UV-VIS         | 10 mg/kg                |
| Ci               | IEC 62321-7-1:2015 <sup>♣</sup> (For Plating on Metals) | 04-413         | 0.10 ug/cm <sup>2</sup> |
| PBBs             | IEC 62321-6:2015  | GC-MS          | 100 mg/kg               |
| PBDEs            | IEC 62321-6:2015  | GC-MS          | 100 mg/kg               |
| DEHP             | IEC 62321-8:2017  | GC-MS          | 100 mg/kg               |
| BBP              | IEC 62321-8:2017  | GC-MS          | 100 mg/kg               |
| DBP              | IEC 62321-8:2017  | GC-MS          | 100 mg/kg               |
| DIBP             | IEC 62321-8:2017  | GC-MS          | 100 mg/kg               |

- (a) The MDL for single compound of PBBs and PBDEs is 100 mg/kg.
- (b) MDL of Cr(VI) for polymer and composite sample is 10 mg/kg.
- (c) MDL of Cr(VI) for metal sample is 0.10 ug/cm<sup>2</sup>.
- (d) mg/kg = ppm, N.D. = Not Detected (< MDL), "---" = Not Conducted.
- (e)  $^{\blacktriangle}$  = a. The sample is negative for  $Cr^{6+}$  the  $Cr^{6+}$  concentration is below the limit 0.10 ug/cm<sup>2</sup>. The coating is considered a non- $Cr^{6+}$  based coating.
  - b. The sample is positive for  $Cr^{6+}$  the  $Cr^{6+}$  concentration is greater than 0.13 ug/cm<sup>2</sup>. The sample coating is considered to contain  $Cr^{6+}$ .
  - c. The result between 0.10 ug/cm² and 0.13 ug/cm² is considered to be inconclusive unavoidable coating variations may influence the determination.
- (f) When the test result is a critical value, we will use the measurement uncertainty give the judgment result based on the 95% Confidence intervals.
- (4) The maximum permissible limit is quoted from the document (EU) 2015/863 amending ROHS Directive 2011/65/EU Annex II:

| RoHS Restricted Substances             | Maximum Concentration Value (mg/kg) (by weight in homogenous materials) |
|--|---|
| Lead (Pb)                              | 1000  |
| Cadmium (Cd)                           | 100   |
| Mercury (Hg)                           | 1000  |
| Hexavalent chromium (Cr(VI))           | 1000  |
| Polybrominated biphenyls (PBBs)        | 1000  |
| Polybrominated diphenyl ethers (PBDEs) | 1000  |
| Bis(2-ethylhexyl) phthalate (DEHP)     | 1000  |
| Dibutyl phthalate (DBP)                | 1000  |
| Butyl benzyl Phthalate (BBP)           | 1000  |
| Diisobutyl phthalate (DIBP)            | 1000  |



# 3. Test Results and Sample Description The results of XRF screening and chemical test (Unit: mg/kg)

| No.    Description   Material   Element   Data   Chemical Test   on Ro | clusion Sample<br>SHS EU Resubmitted |
|--|--------------------------------------|
| Pb P   |                                      |
|  |                                      |
| Cd   P   |                                      |
| Hg P   |                                      |
| Cr P   |                                      |
| Br D   |                                      |
| A-1 White Gel Composite Cr <sup>6+</sup> Cor                           | mply /                               |
| '   PBBs     N.D.  | TIPIY /                              |
| PBDEs N.D.   |                                      |
| <u>DBP</u> N.D.  |                                      |
| BBP N.D.   |                                      |
| <u>DEHP</u> N.D.   |                                      |
| DIBP N.D.  |                                      |
| Pb   P   |                                      |
| Cd   P   |                                      |
| Hg P   Cr P  |                                      |
| <u>Cr</u> P<br>Br D  |                                      |
| G_6+   |                                      |
| I A-Z I WIILE GEI I COIIDOSILE IIII I COI                              | mply /                               |
| PBBs   |                                      |
| DBP N.D.   |                                      |
| BBP N.D.   |                                      |
| DEHP N.D.  |                                      |
| DIBP N.D.  |                                      |
| Pb P   |                                      |
| Cd P   |                                      |
| Hg P   |                                      |
| <u>Cr</u> P  |                                      |
| Br P   |                                      |
| A-3 White Plastic Polymer Cr <sup>6+</sup> Cor                         | mply /                               |
| PBBS   | TIPIY /                              |
| PBDEs  |                                      |
| <u>DBP</u> N.D.  |                                      |
| BBP N.D.   |                                      |
| <u>DEHP</u> N.D.   |                                      |
| DIBP N.D.  |                                      |
| Pb P   |                                      |
| <u>Cd</u> P  |                                      |
| Hg P   |                                      |
| <u>Cr</u> P  |                                      |
| Br P   |                                      |
| A-4 White Plastic Polymer Cr <sup>6+</sup> Cor                         | mply /                               |
| PBBs   |                                      |
| PBDEs  |                                      |
| DBP          N.D.           BBP          N.D.                          |                                      |
| <u>DEHP</u> N.D.   |                                      |
| DIBP N.D.  |                                      |



| Part | Description         | Material | X-ray So               | creening | Results of    | Conclusion | Sample      |
|------|---------------------|----------|------------------------|----------|---------------|------------|-------------|
| No.  | Description         | Materiai | Element                | Data     | Chemical Test | on RoHS EU | Resubmitted |
|      |                     |          | Pb                     | Р        |               |            |             |
|      |                     |          | Cd                     | Р        |               |            |             |
|      |                     |          | Hg                     | Р        |               |            |             |
|      |                     |          | Cr                     | Р        |               |            |             |
|      |                     |          | Br                     | Р        |               |            |             |
| A-5  | White Plastic       | Dolumor  | Cr <sup>6+</sup>       |          |               | Comply     | 1           |
| A-5  | vviille Plastic     | Polymer  | PBBs                   |          |               | Comply     | 1           |
|      |                     |          | PBDEs                  |          |               |            |             |
|      |                     |          | DBP                    |          | N.D.          |            |             |
|      |                     |          | BBP                    |          | N.D.          |            |             |
|      |                     |          | DEHP                   |          | N.D.          |            |             |
|      |                     |          | DIBP                   |          | N.D.          |            |             |
|      |                     |          | Pb                     | Р        |               |            |             |
|      |                     |          | Cd                     | Р        |               |            |             |
|      |                     |          | Hg                     | Р        |               |            |             |
|      |                     |          | Cr                     | Р        |               |            |             |
|      |                     |          | Br                     |          |               |            | /           |
| A-6  | Silvery Metal Screw | Metal    | Cr <sup>6+</sup>       |          |               | Comply     |             |
| Α-0  | Onvery Wickar Gorew | Wictai   | PBBs                   |          |               | Comply     |             |
|      |                     |          | PBDEs                  |          |               |            |             |
|      |                     |          | DBP                    |          |               |            |             |
|      |                     |          | BBP                    |          |               |            |             |
|      |                     |          | DEHP                   |          |               |            |             |
|      |                     |          | DIBP                   |          |               |            |             |
|      |                     |          | Pb                     | Р        |               |            |             |
|      |                     |          | Cd                     | Р        |               |            |             |
|      |                     |          | Hg                     | P        |               |            |             |
|      |                     |          | Cr                     | Р        |               |            |             |
|      |                     |          | Br                     |          |               |            |             |
| A-7  | Coppery Metal Nut   | Metal    | Cr <sup>6+</sup>       |          |               | Comply     | 1           |
|      | '' '                |          | PBBs                   |          |               | , ,        |             |
|      |                     |          | PBDEs                  |          |               |            |             |
|      |                     |          | DBP                    |          |               |            |             |
|      |                     |          | BBP                    |          |               |            |             |
|      |                     |          | DEHP                   |          |               |            |             |
|      |                     |          | DIBP                   | <br>D    |               |            |             |
|      |                     |          | Pb                     | P        |               |            |             |
|      |                     |          | Cd                     | P        |               |            |             |
|      |                     |          | Hg                     | P        |               |            |             |
|      |                     |          | Cr                     | P<br>P   |               |            |             |
|      |                     |          | Br<br>Cr <sup>6+</sup> |          |               |            |             |
| A-8  | Black Plastic       | Polymer  |                        |          |               | Comply     | /           |
|      |                     |          | PBBs                   |          |               | _          |             |
|      |                     |          | PBDEs                  |          | <br>N.D.      |            |             |
|      |                     |          | DBP<br>BBP             |          | N.D.<br>N.D.  |            |             |
|      |                     |          | DEHP                   |          | N.D.<br>N.D.  |            |             |
|      |                     |          | DIBP                   | <b></b>  | N.D.          |            |             |
|      |                     |          | DIDE                   |          | IN.D.         |            |             |



| Part      |                      |           | X-ray S          | creening | Results of    | Conclusion | Sample      |
|-----------|----------------------|-----------|------------------|----------|---------------|------------|-------------|
| No.       | Description          | Material  | Element          | Data     | Chemical Test | on RoHS EU | Resubmitted |
|           |                      |           | Pb               | Р        | N.D.          | _          |             |
|           |                      | Cd        | P                | IN.D.    |               |            |             |
|           |                      |           | Hg               | P        |               |            |             |
|           |                      |           | Cr               | P        |               |            |             |
|           |                      |           | Br               |          |               |            |             |
|           |                      |           | Cr <sup>6+</sup> |          |               |            |             |
| A-9       | Coppery Metal Nut    | Metal     | PBBs             |          |               | Comply     | 1           |
|           |                      |           | PBDEs            |          |               |            |             |
|           |                      |           | DBP              |          |               |            |             |
|           |                      |           | BBP              |          |               |            |             |
|           |                      |           | DEHP             |          |               |            |             |
|           |                      |           | DIBP             |          |               |            |             |
|           |                      |           | Pb               | Р        |               |            |             |
|           |                      |           | Cd               | P        |               |            |             |
|           |                      |           | Hg               | Р        |               |            |             |
|           |                      |           | Cr               | Р        |               |            |             |
|           |                      |           | Br               | P        |               |            |             |
|           | Black Adhesive       |           | Cr <sup>6+</sup> |          |               |            | ,           |
| A-10      | Sponge               | Composite | PBBs             |          |               | Comply     | /           |
|           | Opongo               |           | PBDEs            |          |               |            |             |
|           |                      |           | DBP              |          | N.D.          |            |             |
|           |                      |           | BBP              |          | N.D.          |            |             |
|           |                      |           | DEHP             |          | N.D.          |            |             |
|           |                      |           | DIBP             |          | N.D.          |            |             |
|           |                      |           | Pb               | Р        |               |            |             |
|           |                      |           | Cd               | Р        |               |            |             |
|           |                      |           | Hg               | Р        |               |            |             |
|           |                      |           | Cr               | Р        |               |            |             |
|           |                      |           | Br               | Р        |               |            |             |
| A-11      | Black Plastic Foam   | Polymer   | Cr <sup>6+</sup> |          |               | Comply     | 2024.07.10  |
| A-11      | DIACK FIASIIC FOAIII | Polymen   | PBBs             |          |               | Comply     | 2024.07.10  |
|           |                      |           | PBDEs            |          |               |            |             |
|           |                      |           | DBP              |          | N.D.          | 1          |             |
|           |                      |           | BBP              |          | N.D.          |            |             |
|           |                      |           | DEHP             |          | N.D.          |            |             |
|           |                      |           | DIBP             |          | N.D.          |            |             |
|           |                      |           | Pb               | Р        |               |            |             |
|           |                      |           | Cd               | Р        |               |            |             |
|           |                      |           | Hg               | Р        |               |            |             |
|           |                      |           | Cr               | Р        |               |            |             |
|           |                      |           | Br               |          |               |            |             |
| A-12      | Coppery Metal        | Metal     | Cr <sup>6+</sup> |          |               | Comply     | ,           |
| , , , , , | Sapport Motor        | o.ai      | PBBs             |          |               | Comply     | ,           |
|           |                      |           | PBDEs            |          |               |            |             |
|           |                      |           | DBP              |          |               |            |             |
|           |                      |           | BBP              |          |               |            |             |
|           |                      |           | DEHP             |          |               |            |             |
|           |                      |           | DIBP             |          |               |            |             |



| Part | Description        | Material | X-ray So               | creening | Results of    | Conclusion | Sample      |
|------|--------------------|----------|------------------------|----------|---------------|------------|-------------|
| No.  | Description        | Materiai | Element                | Data     | Chemical Test | on RoHS EU | Resubmitted |
|      |                    |          | Pb                     | Р        |               |            |             |
|      |                    |          | Cd                     | Р        |               |            |             |
|      |                    |          | Hg                     | Р        |               |            |             |
|      |                    |          | Cr                     | Р        |               |            |             |
|      |                    |          | Br                     | Р        |               |            |             |
| A 12 | Black Plastic      | Dolumor  | Cr <sup>6+</sup>       |          |               | Comply     | ,           |
| A-13 | DIACK FIASIIC      | Polymer  | PBBs                   |          |               | Comply     | 1           |
|      |                    |          | PBDEs                  |          |               |            |             |
|      |                    |          | DBP                    |          | N.D.          |            |             |
|      |                    |          | BBP                    |          | N.D.          |            |             |
|      |                    |          | DEHP                   |          | N.D.          |            |             |
|      |                    |          | DIBP                   |          | N.D.          |            |             |
|      |                    |          | Pb                     | Р        |               |            |             |
|      |                    |          | Cd                     | Р        |               |            |             |
|      |                    |          | Hg                     | Р        |               |            |             |
|      |                    |          | Cr                     | Р        |               |            |             |
|      |                    |          | Br                     |          |               |            |             |
| A-14 | Coppery Metal      | Metal    | Cr <sup>6+</sup>       |          |               | Comply     | 1           |
| /    | Coppery Motor      | Wota     | PBBs                   |          |               | Comply     | ,           |
|      |                    |          | PBDEs                  |          |               |            |             |
|      |                    |          | DBP                    |          |               |            |             |
|      |                    |          | BBP                    |          |               |            |             |
|      |                    |          | DEHP                   |          |               |            |             |
|      |                    |          | DIBP                   | <b></b>  |               |            |             |
|      |                    |          | Pb                     | P        |               |            |             |
|      |                    |          | Cd                     | Р        |               |            |             |
|      |                    |          | Hg                     | Р        |               |            |             |
|      |                    |          | Cr                     | Р        |               |            |             |
|      |                    |          | Br<br>Cr <sup>6+</sup> |          |               |            |             |
| A-15 | Silvery Metal Core | Metal    |                        |          |               | Comply     | 1           |
|      |                    |          | PBBs                   |          |               |            |             |
|      |                    |          | PBDEs<br>DBP           |          |               |            |             |
|      |                    |          | BBP                    |          |               |            |             |
|      |                    |          | DEHP                   |          |               |            |             |
|      |                    |          | DIBP                   |          |               |            |             |
|      |                    |          | Pb                     | P        |               |            |             |
|      |                    |          | Cd                     | P        |               |            |             |
|      |                    |          | Hg                     | P        |               |            |             |
|      |                    |          | Cr                     | P        |               |            |             |
|      |                    |          | Br                     | P        |               |            |             |
|      | Black Plastic      |          | Cr <sup>6+</sup>       |          |               |            |             |
| A-16 | Insulated Skin     | Polymer  | PBBs                   |          |               | Comply     | /           |
|      | modiated Ottil     |          | PBDEs                  |          |               |            |             |
|      |                    |          | DBP                    |          | N.D.          |            |             |
|      |                    |          | BBP                    |          | N.D.          |            |             |
|      |                    |          | DEHP                   |          | N.D.          |            |             |
|      |                    | DIBP     |                        | N.D.     |               |            |             |



| Part     |                 |          | X-ray S          | creening | Results of    | Conclusion | Sample      |
|----------|-----------------|----------|------------------|----------|---------------|------------|-------------|
| No.      | Description     | Material | Element          | Data     | Chemical Test | on RoHS EU | Resubmitted |
|          |                 |          | Pb               | P        |               |            |             |
|          |                 |          | Cd               | P        |               |            |             |
|          |                 |          | Hg               | P        |               |            |             |
|          |                 |          | Cr               | P        |               |            |             |
|          |                 |          | Br               | P        |               |            |             |
|          |                 |          | Cr <sup>6+</sup> |          |               |            |             |
| A-17     | White Plastic   | Polymer  | PBBs             |          |               | Comply     | 2024.07.10  |
|          |                 |          | PBDEs            |          |               |            |             |
|          |                 |          | DBP              |          | N.D.          |            |             |
|          |                 |          | BBP              |          | N.D.          |            |             |
|          |                 |          | DEHP             |          | N.D.          |            |             |
|          |                 |          | DIBP             |          | N.D.          |            |             |
|          |                 |          | Pb               | Р        |               |            |             |
|          |                 |          | Cd               | P        |               |            |             |
|          |                 |          | Hg               | P        |               |            |             |
|          |                 |          | Cr               | P        |               |            |             |
|          | Cilvery Metal   |          | Br               |          |               |            |             |
|          | Silvery Metal   |          | Cr <sup>6+</sup> |          |               |            |             |
| A-18     | Heat-Conducting | Metal    | PBBs             |          |               | Comply     | 1           |
|          | Fin             |          | PBDEs            |          |               |            |             |
|          |                 |          | DBP              |          |               |            |             |
|          |                 |          | BBP              |          |               |            |             |
|          |                 |          | DEHP             |          |               |            |             |
|          |                 |          | DIBP             |          |               |            |             |
|          |                 |          | Pb               | Р        |               |            |             |
|          |                 |          | Cd               | Р        |               |            |             |
|          |                 |          | Hg               | P        |               |            |             |
|          |                 |          | Cr               | D        |               |            |             |
|          |                 |          | Br               |          |               |            |             |
|          | Cilvery Metal   | Motol    | Cr <sup>6+</sup> |          | Negative      | 0 1        | ,           |
| A-19     | Silvery Metal   | Metal    | PBBs             |          |               | Comply     | /           |
|          |                 |          | PBDEs            |          |               |            |             |
|          |                 |          | DBP              |          |               |            |             |
|          |                 |          | BBP              |          |               |            |             |
|          |                 |          | DEHP             |          |               |            |             |
|          |                 |          | DIBP             |          |               |            |             |
|          |                 |          | Pb               | Р        |               |            |             |
|          |                 |          | Cd               | Р        |               |            |             |
|          |                 |          | Hg               | Р        |               |            |             |
|          |                 |          | Cr               | Р        |               |            |             |
|          |                 |          | Br               | Р        |               |            |             |
| Δ 20     | Beige Plastic   | Polymer  | Cr <sup>6+</sup> |          |               | Comply     | ,           |
| A-20 Bei | Deige Flastic   | i Olymbi | PBBs             |          |               | Comply     | 1           |
|          |                 |          | PBDEs            |          |               |            |             |
|          |                 |          | DBP              |          | N.D.          |            |             |
|          |                 |          | BBP              |          | N.D.          |            |             |
|          |                 | DEHP     |                  | N.D.     |               |            |             |
|          |                 |          | DIBP             |          | N.D.          |            |             |



| Part |                   |          | X-ray S                | creening | Results of    | Conclusion   | Sample        |
|------|-------------------|----------|------------------------|----------|---------------|--------------|---------------|
| No.  | Description       | Material | Element                |          | Chemical Test | on RoHS EU   | Resubmitted   |
| 110. |                   |          |                        | Data     |               | 011110110 20 | rtoodoriiitod |
|      |                   |          | Pb                     | Р        |               |              |               |
|      |                   |          | Cd                     | Р        |               |              |               |
|      |                   |          | Hg                     | P        |               |              |               |
|      |                   |          | Cr                     | Р        |               |              |               |
|      |                   |          | Br<br>Cr <sup>6+</sup> |          |               |              |               |
| A-21 | Silvery Metal Pin | Metal    |                        |          |               | Comply       | 1             |
|      |                   |          | PBBs                   |          |               |              |               |
|      |                   |          | PBDEs                  |          |               |              |               |
|      |                   |          | DBP<br>BBP             |          |               |              |               |
|      |                   |          | DEHP                   |          |               |              |               |
|      |                   |          | DIBP                   |          |               |              |               |
|      |                   |          | Pb                     | P        |               |              |               |
|      |                   |          |                        | P        |               |              |               |
|      |                   |          | Cd                     | P        |               |              |               |
|      |                   |          | Hg                     |          |               |              |               |
|      |                   |          | Cr<br>Br               | P<br>D   |               |              |               |
|      |                   |          | Cr <sup>6+</sup>       |          |               |              | /             |
| A-22 | Black Plastic     | Polymer  | PBBs                   |          | N.D.          | Comply       |               |
|      |                   |          | PBDEs                  |          | N.D.          |              |               |
|      |                   |          | DBP                    |          | N.D.          |              |               |
|      |                   |          | BBP                    | <b></b>  | N.D.          |              |               |
|      |                   |          | DEHP                   |          | N.D.          |              |               |
|      |                   |          | DIBP                   |          | N.D.          |              |               |
|      |                   |          | Pb                     | P        | 14.D.         |              |               |
|      |                   |          | Cd                     | P        |               |              |               |
|      |                   |          | Hg                     | P        |               |              |               |
|      |                   |          | Cr                     | Р        |               |              |               |
|      |                   |          | Br                     | ·<br>    |               |              |               |
|      |                   |          | Cr <sup>6+</sup>       |          |               |              |               |
| A-23 | Silvery Metal Pin | Metal    | PBBs                   |          |               | Comply       | /             |
|      |                   |          | PBDEs                  |          |               |              |               |
|      |                   |          | DBP                    |          |               |              |               |
|      |                   |          | BBP                    |          |               |              |               |
|      |                   |          | DEHP                   |          |               |              |               |
|      |                   |          | DIBP                   |          |               |              |               |
|      |                   |          | Pb                     | Р        |               |              |               |
|      |                   |          | Cd                     | Р        |               |              |               |
|      |                   |          | Hg                     | Р        |               |              |               |
|      |                   |          | Cr                     | D        |               |              |               |
|      |                   |          | Br                     |          |               |              |               |
| A 24 | Silven, Metal     | Motol    | Cr <sup>6+</sup>       |          | Negative      | Comply       | ,             |
| A-24 | Silvery Metal     | Metal    | PBBs                   |          |               | Comply       | /             |
|      |                   |          | PBDEs                  |          |               |              |               |
|      |                   |          | DBP                    |          |               |              |               |
|      |                   |          | BBP                    |          |               |              |               |
|      |                   |          | DEHP                   |          |               |              |               |
|      |                   |          | DIBP                   |          |               |              |               |



| Part | Description       | Material | X-ray So         | creening | Results of    | Conclusion | Sample      |
|------|-------------------|----------|------------------|----------|---------------|------------|-------------|
| No.  | Description       | Material | Element          | Data     | Chemical Test | on RoHS EU | Resubmitted |
|      |                   |          | Pb               | Р        |               |            |             |
|      |                   |          | Cd               | Р        |               |            |             |
|      |                   |          | Hg               | Р        |               |            |             |
|      |                   |          | Cr               | Р        |               |            |             |
|      |                   |          | Br               | Р        |               |            |             |
| A-25 | Black Plastic     | Dolumor  | Cr <sup>6+</sup> |          |               | Comply     | 1           |
| A-25 | DIACK PIASUC      | Polymer  | PBBs             |          |               | Comply     | 1           |
|      |                   |          | PBDEs            |          |               |            |             |
|      |                   |          | DBP              |          | N.D.          |            |             |
|      |                   |          | BBP              |          | N.D.          |            |             |
|      |                   |          | DEHP             |          | N.D.          |            |             |
|      |                   |          | DIBP             |          | N.D.          |            |             |
|      |                   |          | Pb               | Р        |               |            |             |
|      |                   |          | Cd               | Р        |               |            |             |
|      |                   |          | Hg               | Р        |               |            |             |
|      |                   |          | Cr               | Р        |               |            |             |
|      |                   |          | Br               |          |               |            | /           |
| A-26 | Silvery Metal Pin | Metal    | Cr <sup>6+</sup> |          |               | Comply     |             |
| 7,20 |                   |          | PBBs             |          |               | G 511.p.y  |             |
|      |                   |          | PBDEs            |          |               |            |             |
|      |                   |          | DBP              |          |               |            |             |
|      |                   |          | BBP              |          |               |            |             |
|      |                   |          | DEHP             |          |               |            |             |
|      |                   |          | DIBP             |          |               |            |             |
|      |                   |          | Pb               | P        |               |            |             |
|      |                   |          | Cd               | P        |               |            |             |
|      |                   |          | Hg               | P        |               |            |             |
|      |                   |          | Cr<br>Br         | D<br>P   |               |            |             |
|      |                   |          | Cr <sup>6+</sup> | Г        | N.D.          |            |             |
| A-27 | Black Plastic     | Polymer  | PBBs             |          | N.D.          | Comply     | /           |
|      |                   |          | PBDEs            |          |               |            |             |
|      |                   |          | DBP              |          | N.D.          |            |             |
|      |                   |          | BBP              |          | N.D.          |            |             |
|      |                   |          | DEHP             |          | N.D.          |            |             |
|      |                   |          | DIBP             |          | N.D.          |            |             |
|      |                   |          | Pb               | Р        |               |            |             |
|      |                   |          | Cd               | Р        |               |            |             |
|      |                   |          | Hg               | Р        |               |            |             |
|      |                   |          | Cr               | D        |               |            |             |
|      |                   |          | Br               |          |               |            |             |
|      | Oileana Matal Dia | Me4-1    | Cr <sup>6+</sup> |          | Negative      | 0          | ,           |
| A-28 | Silvery Metal Pin | Metal    | PBBs             |          |               | Comply     | 1           |
|      |                   |          | PBDEs            |          |               |            |             |
|      |                   |          | DBP              |          |               |            |             |
|      |                   |          | BBP              |          |               |            |             |
|      |                   |          | DEHP             |          |               |            |             |
|      |                   | DIBP     |                  |          |               |            |             |



| No.   Description   Material   Element   Data   Chemical Test   on RoHS EU   Resubmitted   | Part |                   |          | Y-ray S          | creening | Results of    | Conclusion | Sample        |
|--|------|-------------------|----------|------------------|----------|---------------|------------|---------------|
| A-29 White Plastic Polymer Pb  |      | Description       | Material | <b>_</b>         |          | Chemical Test |            |               |
| A-29 White Plastic Polymer PBBS  | 140. |                   |          |                  |          |               | on tone 20 | rtoodbriittod |
| A-29 White Plastic  Polymer    Hg  |      |                   |          |                  |          |               |            |               |
| A-29 White Plastic Polymer PBs   |      |                   |          |                  |          |               |            |               |
| A-29   White Plastic   Polymer   P   |      |                   |          |                  |          |               |            |               |
| A-29 White Plastic Polymer PBBS  |      |                   |          |                  |          |               |            |               |
| A-29   White Plastic   Polymer   PBBs   PBDEs   PBBB   PBDEs   PBBB   PBDEs   PBBB   PBDEs   PBBB   PBDEs   PBBB   PBBBB   PBBBBB   PBBBB   PBBBB   PBBBBB   PBBBB   PBBBB   PBBBB   PBBBB   PBBBB   PBBBB   PBBBB   PBBBB   P   |      |                   |          |                  |          |               |            |               |
| A-30 Silvery Metal Pin Metal Pin Metal Pin PBDEs DBP   | A-29 | White Plastic     | Polymer  |                  |          |               | Comply     | /             |
| A-31 Grey Plastic  A-32 Gray Metal  A-32 Gray Metal  A-32 Gray Metal  A-34 Gray Metal  A-35 Gray Metal  A-36 BBP  BBP  DBP  BBP  DBP  DBP  DBP  DBP  |      |                   | -        |                  |          |               |            |               |
| BBP   DEHP   DIBP     N.D.   N.       |      |                   |          |                  |          |               |            |               |
| A-30 Silvery Metal Pin  Metal  Metal  Metal  Metal  A-30 Silvery Metal Pin  Metal  Met |      |                   |          |                  |          |               |            |               |
| A-30 Silvery Metal Pin  Metal  Metal  A-30 Silvery Metal Pin  Metal  Metal  A-30 Silvery Metal Pin  Metal  Metal  Metal  A-30 Silvery Metal Pin  Metal  A-30 Ph  BBP  CC  BC  BBP  CC  BC  CC  BC  CC  BC  CC  BC  CC  BC  CC  CC  BC  CC  BC  CC  CC  BC  CC  |      |                   |          |                  |          |               |            |               |
| A-30 Silvery Metal Pin  Metal  Metal  Metal  A-30 Silvery Metal Pin  Metal  Met |      |                   |          |                  |          |               |            |               |
| A-30 Silvery Metal Pin  Metal  Metal  Metal  A-30 Silvery Metal Pin  Metal  Metal  Metal  A-31 Grey Plastic  A-32 Gray Metal  Metal  Metal  Metal  A-32 Gray Metal  Metal  A-32 Gray Metal  Metal  A-34 A-35 A-35 A-35 A-35 A-35 A-35 A-35 A-35  |      |                   |          |                  |          | Î             |            |               |
| A-30 Silvery Metal Pin PBBs  |      |                   |          |                  |          |               |            |               |
| A-30 Silvery Metal Pin  Metal  |      |                   |          |                  |          |               |            |               |
| A-30   Silvery Metal Pin   Metal   Er   Cr   FBBS     Comply   / FBBS   FBBES          |      |                   |          |                  |          |               |            |               |
| A-30 Silvery Metal Pin Metal Pin Metal PBBs PBBs   |      |                   |          |                  |          |               |            |               |
| A-30 Silvety Metal Pill Metal PBBs   |      |                   |          | Br<br>0:-6+      |          |               |            |               |
| A-31   Grey Plastic   Polymer   Po   | A-30 | Silvery Metal Pin | Metal    |                  |          |               | Comply     | 1             |
| DBP   BBP  |      |                   |          |                  |          |               |            |               |
| BBP  |      |                   |          |                  |          |               |            |               |
| A-31 Grey Plastic  Polymer  Pb Pb Pc Cd P Br PBBs PBDEs PBDEs DBP BBP DEHP DIBP N.D. Cr Pb Cd P Hg Pb Cd P Hg Pb Cd Db   |      |                   |          |                  |          |               |            |               |
| A-31 Grey Plastic  Polymer  Pb Cd P Cd P Br P Br P BBS PBBS N.D. DEHP DIBP N.D. DIBP Cd P Cd P Hg P Cd Hg P Cr Br Cr Br Negative Negati   |      |                   |          |                  |          |               |            |               |
| A-31 Grey Plastic  Polymer  Po |      |                   |          |                  |          |               |            |               |
| A-31 Grey Plastic  Polymer  Po |      |                   |          |                  |          |               |            |               |
| A-31 Grey Plastic  Polymer  Polymer  Polymer  Polymer  Polymer  PBBs PBDEs PBDEs DBP DBP DBP DBP DBP DBP Cr DBP N.D. DIBP N.D. DIBP N.D. DIBP N.D. Comply  A-32  Gray Metal  Metal  Metal  Metal  P Br PBDs N.D. N.D. Pb P Cd P Hg P Negative Comply  / Comply / Compl                     |      |                   |          |                  |          |               |            |               |
| A-31 Grey Plastic  Polymer  Po |      |                   |          |                  |          |               |            |               |
| A-31 Grey Plastic  Polymer  Polymer  Polymer  PBBs PBBs PBDEs PBDEs PBDEs PBDEs PBBP PDEHP PDHP PDHP PDHP PDHP PDHP PDHP PD  |      |                   |          |                  |          |               |            |               |
| A-31 Grey Plastic  Polymer  PBBs PBBs DBP N.D. DEHP N.D. DIBP N.D.  Pb P Cd PB R P Hg PP Br Cr Br Br Cr Br BBB DBP Comply /  Comple /  |      |                   |          |                  |          |               |            |               |
| A-31 Grey Plastic Polymer PBBs PBDEs N.D.    PBBs     N.D.   DBP     N.D.   DEHP     N.D.   DIBP     N.D.   DIBP     N.D.   Pb   P       Cd   P       Hg   P       Cr   D       Br         Cr   D       Br     Negative     PBBs         PBBs         DBP         DBP         BBP         DBP         BBP         DBP         DBP   -  |      |                   |          |                  |          |               |            |               |
| PBDES  | A-31 | Grey Plastic      | Polymer  |                  |          |               | Comply     | /             |
| DBP  |      |                   |          |                  |          |               |            |               |
| BBP  |      |                   |          |                  |          |               |            |               |
| DEHP   |      |                   |          |                  |          |               |            |               |
| DIBP   |      |                   |          |                  |          |               |            |               |
| Pb   |      |                   |          |                  |          |               |            |               |
| A-32   Gray Metal   Metal   Metal   Cd   P   |      |                   |          |                  |          |               |            |               |
| Hg   |      |                   |          |                  |          |               |            |               |
| A-32   Gray Metal   Metal  |      |                   |          |                  |          |               |            |               |
| A-32   Gray Metal   Metal   Br   |      | A-32 Gray Metal   |          |                  |          |               |            |               |
| A-32 Gray Metal Metal Cr <sup>6+</sup> Negative Comply / PBBs DBP BBP DEHP   |      |                   |          | Br               |          |               |            |               |
| PBBs Compty / PBDEs DBP DEHP   |      |                   |          | Cr <sup>6+</sup> |          | Negative      |            | _             |
| PBDEs             DBP             BBP             DEHP   | A-32 |                   | Metal    |                  |          |               | Comply     | /             |
| DBP             BBP             DEHP   |      |                   |          |                  |          |               |            |               |
| BBP DEHP   |      |                   |          |                  |          |               |            |               |
| DEHP   |      |                   |          |                  |          |               |            |               |
|  |      |                   |          |                  |          |               |            |               |
|  |      |                   |          | DIBP             |          |               |            |               |



| Part       | Description     | Material  | X-ray So               | creening | Results of    | Conclusion | Sample      |
|------------|-----------------|-----------|------------------------|----------|---------------|------------|-------------|
| No.        | Description     | Materiai  | Element                | Data     | Chemical Test | on RoHS EU | Resubmitted |
|            |                 |           | Pb                     | Р        |               |            |             |
|            |                 |           | Cd                     | Р        |               |            |             |
|            |                 |           | Hg                     | Р        |               |            |             |
|            |                 |           | Cr                     | D        |               |            |             |
|            |                 | Br        |                        |          |               |            |             |
| A-33       | Silveny Metal   | Metal     | Cr <sup>6+</sup>       |          | Negative      | Comply     | ,           |
| A-33       | Silvery Metal   | iviciai   | PBBs                   |          |               | Comply     | 1           |
|            |                 |           | PBDEs                  |          |               |            |             |
|            |                 |           | DBP                    |          |               |            |             |
|            |                 |           | BBP                    |          |               |            |             |
|            |                 |           | DEHP                   |          |               |            |             |
|            |                 |           | DIBP                   |          |               |            |             |
|            |                 |           | Pb                     | Р        |               |            |             |
|            |                 |           | Cd                     | Р        |               |            |             |
|            |                 |           | Hg                     | Р        |               |            |             |
|            |                 |           | Cr                     | D        |               |            |             |
|            |                 |           | Br                     |          |               |            |             |
| A-34       | Silvery Metal   | Metal     | Cr <sup>6+</sup>       |          | Negative      | Comply     | 1           |
| , , , ,    |                 |           | PBBs                   |          |               | G 5p.iy    | ,           |
|            |                 |           | PBDEs                  |          |               |            |             |
|            |                 |           | DBP                    |          |               |            |             |
|            |                 |           | BBP                    |          |               |            |             |
|            |                 |           | DEHP                   |          |               |            |             |
|            |                 |           | DIBP                   |          |               |            |             |
|            |                 |           | Pb                     | Р        |               |            |             |
|            |                 |           | Cd                     | Р        |               |            |             |
|            |                 |           | Hg                     | P        |               |            |             |
|            |                 |           | Cr                     | P<br>P   |               |            |             |
|            |                 |           | Br<br>Cr <sup>6+</sup> | Р        |               |            |             |
| A-35       | Black Plastic   | Polymer   |                        |          |               | Comply     | 1           |
|            |                 |           | PBBs                   |          |               |            |             |
|            |                 |           | PBDEs<br>DBP           |          | <br>N.D.      |            |             |
|            |                 |           | BBP                    |          | N.D.          |            |             |
|            |                 |           | DEHP                   |          | N.D.          |            |             |
|            |                 |           | DIBP                   |          | N.D.          |            |             |
|            |                 |           | Pb                     | Р        |               |            |             |
|            |                 |           | Cd                     | P        |               |            |             |
|            |                 |           | Hg                     | P        |               |            |             |
|            |                 |           | Cr                     | P        |               |            |             |
|            |                 |           | Br                     | Р        |               |            |             |
| Yellow Adl | Yellow Adhesive |           | Cr <sup>6+</sup>       | ·<br>    |               |            | ,           |
| A-36       | Sticker         | Composite | PBBs                   |          |               | Comply     | /           |
|            | Suonoi          |           | PBDEs                  |          |               |            |             |
|            |                 |           | DBP                    |          | N.D.          |            |             |
|            |                 |           | BBP                    |          | N.D.          |            |             |
|            |                 |           | DEHP                   |          | N.D.          |            |             |
|            |                 |           | DIBP                   |          | N.D.          |            |             |



| Part |                      |          | X-ray S                | creening  | Results of            | Conclusion | Sample      |
|------|----------------------|----------|------------------------|-----------|-----------------------|------------|-------------|
| No.  | Description          | Material | Element                |           | Chemical Test         | on RoHS EU | Resubmitted |
|      |                      |          | Pb                     | Data<br>P | #2.09×10 <sup>4</sup> |            |             |
|      |                      |          |                        |           |                       |            |             |
|      |                      |          | Cd                     | Р         |                       |            |             |
|      |                      |          | Hg                     | P         |                       |            |             |
|      |                      |          | Cr                     | Р         |                       |            |             |
|      |                      |          | Br<br>Cr <sup>6+</sup> |           |                       |            |             |
| A-37 | Coppery Metal        | Metal    |                        |           |                       | Comply     | /           |
|      |                      |          | PBBs                   |           |                       |            |             |
|      |                      |          | PBDEs                  |           |                       |            |             |
|      |                      |          | DBP                    |           |                       |            |             |
|      |                      |          | BBP                    |           |                       |            |             |
|      |                      |          | DEHP                   |           |                       |            |             |
|      |                      |          | DIBP                   |           |                       |            |             |
|      |                      |          | Pb                     | P         |                       |            |             |
|      |                      |          | Cd                     | P         |                       |            |             |
|      |                      |          | Hg                     | P         |                       |            |             |
|      |                      |          | Cr                     | Р         |                       |            |             |
|      |                      |          | Br<br>Cr <sup>6+</sup> |           |                       |            |             |
| A-38 | Silvery Metal Pin    | Metal    |                        |           |                       | Comply     | /           |
|      | -                    |          | PBBs                   |           |                       |            |             |
|      |                      |          | PBDEs                  |           |                       |            |             |
|      |                      |          | DBP                    |           |                       |            |             |
|      |                      |          | BBP                    |           |                       |            |             |
|      |                      |          | DEHP                   |           |                       |            |             |
|      |                      |          | DIBP                   |           |                       |            |             |
|      |                      |          | Pb                     | P         |                       |            |             |
|      |                      |          | Cd                     | P         |                       |            |             |
|      |                      |          | Hg                     | P         |                       |            |             |
|      |                      |          | Cr                     | P         |                       |            |             |
|      |                      |          | Br<br>Cr <sup>6+</sup> | Р         |                       |            |             |
| A-39 | Black Plastic        | Polymer  |                        |           |                       | Comply     | /           |
|      |                      |          | PBBs                   |           |                       |            |             |
|      |                      |          | PBDEs                  |           | <br>N.D               |            |             |
|      |                      |          | DBP<br>BBP             |           | N.D.                  |            |             |
|      |                      |          |                        |           | N.D.                  |            |             |
|      |                      |          | DEHP                   |           | N.D.                  |            |             |
|      |                      |          | DIBP                   |           | N.D.                  |            |             |
|      |                      |          | Pb                     | P         |                       |            |             |
|      |                      |          | Cd                     | P         |                       |            |             |
|      |                      |          | Hg                     | P<br>P    |                       |            |             |
|      |                      |          | Cr<br>Br               | P         |                       |            |             |
|      |                      |          | Cr <sup>6+</sup>       |           |                       |            |             |
| A-40 | Beige Plastic        | Polymer  | PBBs                   |           |                       | Comply     | 1           |
|      | 7. TO Boigo i idollo |          |                        |           |                       |            |             |
|      |                      |          | PBDEs                  |           |                       |            |             |
|      |                      |          | DBP<br>BBP             |           | N.D.<br>N.D.          |            |             |
|      |                      |          |                        |           |                       |            |             |
|      |                      |          | DEHP                   |           | N.D.                  |            |             |
|      |                      |          | DIBP                   |           | N.D.                  |            |             |



| No.   Description   Material   Element   Data   Pb   P     Pb   Pc   Pc   Pc   Pc   Pc   Pc   Pc   | Part               |                    |          | X-ray S  | creening | Results of | Conclusion | Sample       |
|--|--------------------|--------------------|----------|----------|----------|------------|------------|--------------|
| A-41 Beige Plastic Polymer   |                    | Description        | Material | <b>+</b> |          |            |            |              |
| A-41 Beige Plastic Polymer   | 110.               |                    |          |          |          |            | on tone 20 | rtoodomittod |
| A-41 Beige Plastic Polymer Fig. 1  |                    |                    |          |          |          |            |            |              |
| A-41 Beige Plastic   |                    |                    |          |          |          |            |            |              |
| A-41   Beige Plastic   Polymer   P   |                    |                    |          |          |          |            |            |              |
| A-41 Beige Plastic   |                    |                    |          |          |          |            |            |              |
| A-41 Beige Plastic Polymer PBBs N.D. Compty / DBP  |                    |                    |          |          |          |            |            |              |
| A-42 Silvery Metal Pin  A-42 Filvery Metal Pin  A-44 Coppery Metal  A-44 Coppery Metal  A-44 Coppery Metal  A-45 Registry Metal  A-46 Registry Metal  A-47 Registry Metal  A-48 Registry Metal  A-48 Registry Metal  A-49 Registry Metal  A-49 Registry Metal  A-40 Registry Metal  A-40 Registry Metal  A-44 Registry Metal  A-45 Registry Metal  A-46 Registry Metal  A-46 Registry Metal  A-47 Registry Metal  A-48 Registry Metal  A-48 Registry Metal  A-49 Registry Metal  A-49 Registry Metal  A-40 Registry Metal  A-40 Registry Metal  A-40 Registry Metal  A-41 Registry Metal  A-42 Registry Metal  A-43 Registry Metal  A-44 Registry Metal  A-45 Registry Metal  A-46 Registry Metal  A-46 Registry Metal  A-47 Registry Metal  A-48 Registry Metal  A-48 Registry Metal  A-49 Registry Metal  A-49 Registry Metal  A-40 Registry Metal  A-40 Registry Metal  A-40 Registry Metal  A-40 Registry Metal  A-41 Registry Metal  A-42 Registry Metal  A-44 Registry Metal  A-45 Registry Metal  A-46 Registry Metal  A-47 Registry Metal  A-48 Registry Metal  A-48 Registry Metal  A-49 Registry Metal  A-49 Registry Metal  A-40 Registry Metal  A-41 Registry Metal  A-42 Registry Metal  A-42 Registry Metal  A-43 Registry Metal  A-44 Registry Metal  A-45 Registry Metal  A-46 Registry Metal  A-47 Registry Metal  A-48 Registry Metal  A-48 Registry Metal  A-49 Registry Metal  A-49 Registry Metal  A-40 Registry Metal  A-41 Registry Metal  A-41 Registry Metal  A-42 Registry Metal  A-42 Registry Metal  A-43 Registry Metal  A-44 R | A-41               | Beige Plastic      | Polymer  |          |          |            | Comply     | /            |
| A-42 Silvery Metal Pin  A-42 Filvery Metal Pin  A-44 Seige Plastic  A-45 Beige Plastic  A-46 Coppery Metal  A-46 Coppery Metal  A-47 Metal  A-48 Coppery Metal  A-48 Metal  A-48 Coppery Metal  A-49 Metal  A-49 Metal  A-49 Metal  A-40 Coppery Metal  A-40 Metal |                    | •                  | _        |          |          |            |            |              |
| BBP  |                    |                    |          |          |          |            |            |              |
| A-42 Silvery Metal Pin    A-42   |                    |                    |          |          |          |            |            |              |
| A-42 Silvery Metal Pin  A-42 Silvery Metal Pin  A-43 Beige Plastic  A-44 Coppery Metal  A-44 Coppery Metal  A-44 Coppery Metal  A-45 Silvery Metal  A-46 A-46 Coppery Metal  A-46 A-46 Coppery Metal  A-46 A-46 Coppery Metal  A-47 A-48 A-48 A-48 A-48 Coppery Metal  A-48 A-48 A-48 Coppery Metal  A-48 A-48 A-48 A-48 Coppery Metal  A-48 A-48 A-48 A-48 Coppery Metal  A-48 A-48 A-48 A-48 A-48 A-48 A-48 A-48   |                    |                    |          |          |          |            |            |              |
| A-42 Silvery Metal Pin  Metal  Metal  A-42 Silvery Metal Pin  Metal  Metal  A-43 Beige Plastic  A-44 Coppery Metal  A-44 Coppery Metal  Metal  A-45 A-46 Coppery Metal  A-46 Coppery Metal  A-46 Coppery Metal  A-46 Coppery Metal  A-47 A-48 Coppery Metal  A-48 Coppery Metal  A-48 Coppery Metal  A-49 A-40 Coppery Metal  A-48 Coppery Metal  A-49 A-40 Coppery Metal  A-41 Coppery Metal  A-44 Coppery Metal  A-45 Coppery Metal  A-46 Coppery Metal  A-46 Coppery Metal  A-47 Coppery Metal  A-48 Coppery Metal  A-48 Coppery Metal  A-49 Coppery Metal  A-49 Coppery Metal  A-40 Coppery Metal  A-41 Coppery Metal  A-42 Coppery Metal  A-43 Coppery Metal  A-44 Coppery Metal  A-45 Coppery Metal  A-46 Coppery Metal  A-47 Coppery Metal  A-48 Coppery Metal  A-48 Coppery Metal  A-49 Coppery Metal  A-49 Coppery Metal  A-49 Coppery Metal  A-40 Coppery Metal  A-40 Coppery Metal  A-40 Coppery Metal  A-41 Coppery Metal  A-42 Coppery Metal  A-43 Coppery Metal  A-44 Coppery Metal  A-45 Coppery Metal  A-46 Coppery Metal  A-47 Coppery Metal  A-48 Coppery Metal  A-48 Coppery Metal  A-49 Coppery Metal  A-49 Coppery Metal  A-40 Coppery Metal  A-40 Coppery Metal  A-41 Coppery Metal  A-42 Coppery Metal  A-43 Coppery Metal  A-45 Coppery Metal  A-46 Coppery Metal  A-47 Coppery Metal  A-48 Coppery Metal  A-48 Coppery Metal  A-49 Coppery Metal  A-49 Coppery Metal  A-40 Coppery Metal  A-40 Coppery Metal  A-40 Coppery Metal  A-41 Coppery Metal  A-42 Coppery Metal  A-43 Coppery Metal  A-45 Coppery Metal  A-46 Coppery Metal  A-47 Coppery Metal  A-48 Coppery Metal  A-48 Coppery Metal  A-49 Coppery Metal  A-49 Coppery Metal  A-40 Coppery Metal  A-40 Coppery Metal  A-41 Coppery Metal  A-42 Coppery Metal  A-4 |                    |                    |          |          |          |            |            |              |
| A-42 Silvery Metal Pin  Metal  Metal  Metal  A-42 Silvery Metal Pin  Metal  Metal  Metal  A-43 Beige Plastic  Polymer  P |                    |                    |          |          |          |            |            |              |
| A-42 Silvery Metal Pin  Metal  |                    |                    |          |          |          |            |            |              |
| A-42 Silvery Metal Pin  Metal  Metal  Metal  A-42 Silvery Metal Pin  Metal  Metal  Metal  A-43 Beige Plastic  A-44 Coppery Metal  Metal  Metal  Metal  Metal  Metal  A-44 Coppery Metal  Metal  Metal  A-44 Coppery Metal  Metal  Metal  Metal  A-45 Bivery Metal  Metal  A-46 Correct Br Corr |                    |                    |          |          |          |            |            |              |
| A-42 Silvery Metal Pin Metal      Metal  |                    |                    |          |          |          |            |            |              |
| A-42 Silvery Metal Pin Metal Pin Metal PBBs  |                    |                    |          |          |          |            |            |              |
| A-42 Silvery Metal Pin Metal PBBs  |                    |                    |          |          |          |            |            |              |
| A-44 Coppery Metal    Page   | A-42               | Silvery Metal Pin  | Metal    |          |          |            | Comply     | /            |
| DBP   BBP   DEHP   DIBP   DI   |                    |                    |          |          |          |            |            |              |
| BBP  |                    |                    |          |          |          |            |            |              |
| A-43 Beige Plastic  Polymer  P |                    |                    |          |          |          |            |            |              |
| DIBP   |                    |                    |          |          |          |            |            |              |
| A-43 Beige Plastic  Polymer  P |                    |                    |          |          |          |            |            |              |
| A-43 Beige Plastic  Polymer  P |                    |                    |          |          |          |            |            |              |
| A-43 Beige Plastic  Polymer  P |                    |                    |          |          |          |            |            |              |
| A-43 Beige Plastic  Polymer  P |                    |                    |          |          |          |            |            |              |
| A-43 Beige Plastic  Polymer    Polymer   Polym |                    |                    |          |          |          |            |            |              |
| A-43 Beige Plastic Polymer   |                    |                    |          |          |          |            |            |              |
| A-44 Coppery Metal  A-44 Coppery Metal  A-44 Results Polymer  PBBs   |                    |                    |          |          |          |            |            |              |
| PBDES  | A-43               | Beige Plastic      | Polymer  |          |          |            | Comply     | /            |
| DBP  |                    |                    |          |          |          |            |            |              |
| BBP  |                    |                    |          |          |          |            |            |              |
| DEHP   |                    |                    |          |          |          |            |            |              |
| DIBP N.D.  |                    |                    |          |          |          |            |            |              |
| Pb   |                    |                    |          |          |          |            |            |              |
| A-44   Coppery Metal   Metal   |                    |                    |          |          |          |            |            |              |
| A-44 Coppery Metal Metal P Comply /  Br Comply /  PBBs Comply /  PBDEs BBP   |                    |                    |          |          |          |            |            |              |
| A-44 Coppery Metal Metal PBBs Comply / PBDEs BBP BBP Comply /  |                    |                    |          |          |          |            |            |              |
| A-44   Coppery Metal   Metal   Br  |                    |                    |          |          |          |            |            |              |
| A-44 Coppery Metal Metal   | A 44 Connent Metal |                    |          |          |          |            |            |              |
| A-44   Coppery Metal   Metal   PBBs       Comply   /   |                    | B 4 = 4 . I        |          |          |          |            | ,          |              |
| PBDEs             DBP             BBP  | A-44               | A-44 Coppery Metal | ivietal  |          |          |            | Comply     | /            |
| DBP BBP  |                    |                    |          |          |          |            |            |              |
| BBP  |                    |                    |          |          |          |            |            |              |
|  |                    |                    |          |          |          |            |            |              |
| , , , , , , , , , , , , , , , , , , ,  |                    |                    |          | DEHP     |          |            |            |              |
| DIBP   |                    |                    |          |          |          |            |            |              |



| Part              | Description   | Material   | X-ray So               | creening | Results of    | Conclusion | Sample      |
|-------------------|---------------|------------|------------------------|----------|---------------|------------|-------------|
| No.               | Description   | ivialeriai | Element                | Data     | Chemical Test | on RoHS EU | Resubmitted |
|                   |               |            | Pb                     | Р        |               |            |             |
|                   |               |            | Cd                     | Р        |               |            |             |
|                   |               |            | Hg                     | Р        |               |            |             |
|                   |               |            | Cr                     | Р        |               |            |             |
|                   |               |            | Br                     | Р        |               |            |             |
| A 4E              | Black Plastic | Dolumor    | Cr <sup>6+</sup>       |          |               | Comply     | ,           |
| A-45              | DIACK FIASIIC | Polymer    | PBBs                   |          |               | Comply     | 1           |
|                   |               |            | PBDEs                  |          |               |            |             |
|                   |               |            | DBP                    |          | N.D.          |            |             |
|                   |               |            | BBP                    |          | N.D.          |            |             |
|                   |               |            | DEHP                   |          | N.D.          |            |             |
|                   |               |            | DIBP                   |          | N.D.          |            |             |
|                   |               |            | Pb                     | Р        |               |            |             |
|                   |               |            | Cd                     | Р        |               |            |             |
|                   |               |            | Hg                     | Р        |               |            |             |
|                   |               |            | Cr                     | Р        |               |            |             |
|                   |               |            | Br                     | Р        |               |            |             |
| A-46              | Beige Plastic | Polymer    | Cr <sup>6+</sup>       |          |               | Comply     | 1           |
| A- <del>4</del> 0 | Deige Flastic | l diyilici | PBBs                   |          |               | Comply     | ,           |
|                   |               |            | PBDEs                  |          |               |            |             |
|                   |               |            | DBP                    |          | N.D.          |            |             |
|                   |               |            | BBP                    |          | N.D.          |            |             |
|                   |               |            | DEHP                   |          | N.D.          |            |             |
|                   |               |            | DIBP                   |          | N.D.          |            |             |
|                   |               |            | Pb                     | Р        |               |            |             |
|                   |               |            | Cd                     | Р        |               |            |             |
|                   |               |            | Hg                     | Р        |               |            |             |
|                   |               |            | Cr                     | Р        |               |            |             |
|                   |               |            | Br                     |          |               |            |             |
| A-47              | Silvery Metal | Metal      | Cr <sup>6+</sup>       |          |               | Comply     | 1           |
| , , , , ,         | <b>,</b>      |            | PBBs                   |          |               |            | •           |
|                   |               |            | PBDEs                  |          |               |            |             |
|                   |               |            | DBP                    |          |               |            |             |
|                   |               |            | BBP                    |          |               |            |             |
|                   |               |            | DEHP                   |          |               |            |             |
|                   |               |            | DIBP                   | <br>D    |               |            |             |
|                   |               |            | Pb                     | P        |               |            |             |
|                   |               |            | Cd                     | P        |               |            |             |
|                   |               |            | Hg                     | P        |               |            |             |
|                   |               |            | Cr<br>Dr               | P        |               |            |             |
|                   |               |            | Br<br>Cr <sup>6+</sup> | Р        |               |            |             |
| A-48              | Black Triode  | Composite  |                        |          |               | Comply     | /           |
|                   |               |            | PBBs                   |          |               |            |             |
|                   |               |            | PBDEs                  |          |               |            |             |
|                   |               |            | DBP                    |          | N.D.          |            |             |
|                   |               |            | BBP                    |          | N.D.          |            |             |
|                   |               | DEHP       |                        | N.D.     |               |            |             |
|                   |               |            | DIBP                   |          | N.D.          |            |             |



| Part | Description        | Material   | X-ray S          | creening | Results of    | Conclusion | Sample      |
|------|--------------------|------------|------------------|----------|---------------|------------|-------------|
| No.  | Description        | iviateriai | Element          | Data     | Chemical Test | on RoHS EU | Resubmitted |
|      |                    |            | Pb               | Р        |               |            |             |
|      |                    |            | Cd               | Р        |               |            |             |
|      |                    |            | Hg               | Р        |               |            |             |
|      |                    |            | Cr               | Р        |               |            |             |
|      |                    | Br         | Р                |          |               |            |             |
| A 40 | Black Triode       | Composito  | Cr <sup>6+</sup> |          |               | Camanah.   | ,           |
| A-49 | black Triode       | Composite  | PBBs             |          |               | Comply     | 1           |
|      |                    |            | PBDEs            |          |               |            |             |
|      |                    |            | DBP              |          | N.D.          |            |             |
|      |                    |            | BBP              |          | N.D.          |            |             |
|      |                    |            | DEHP             |          | N.D.          |            |             |
|      |                    |            | DIBP             |          | N.D.          |            |             |
|      |                    |            | Pb               | Р        |               |            |             |
|      |                    |            | Cd               | Р        |               |            |             |
|      |                    |            | Hg               | Р        |               |            |             |
|      |                    |            | Cr               | Р        |               |            |             |
|      |                    |            | Br               | Р        |               |            |             |
| A-50 | Silvery Inductance | Composite  | Cr <sup>6+</sup> |          |               | Comply     | 1           |
| A-30 | Silvery inductance | Composite  | PBBs             |          |               | Comply     | 1           |
|      |                    |            | PBDEs            |          |               |            |             |
|      |                    |            | DBP              |          | N.D.          |            |             |
|      |                    |            | BBP              |          | N.D.          |            |             |
|      |                    |            | DEHP             |          | N.D.          |            |             |
|      |                    |            | DIBP             |          | N.D.          |            |             |
|      |                    |            | Pb               | Р        |               |            |             |
|      |                    |            | Cd               | Р        |               |            |             |
|      |                    |            | Hg               | Р        |               |            |             |
|      |                    |            | Cr               | Р        |               |            |             |
|      |                    |            | Br               | Р        |               |            |             |
| A-51 | Black IC           | Composite  | Cr <sup>6+</sup> |          |               | Comply     | 1           |
| 7.01 | Black 10           | Composito  | PBBs             |          |               | Comply     | ,           |
|      |                    |            | PBDEs            |          |               |            |             |
|      |                    |            | DBP              |          | N.D.          |            |             |
|      |                    |            | BBP              |          | N.D.          |            |             |
|      |                    |            | DEHP             |          | N.D.          |            |             |
|      |                    |            | DIBP             |          | N.D.          |            |             |
|      |                    |            | Pb               | Р        |               |            |             |
|      |                    |            | Cd               | Р        |               |            |             |
|      |                    |            | Hg               | P        |               |            |             |
|      |                    |            | Cr               | Р        |               |            |             |
|      |                    |            | Br<br>O 6+       | Р        |               |            |             |
| A-52 | Black IC           | Composite  | Cr <sup>6+</sup> |          |               | Comply     | /           |
|      |                    |            | PBBs             |          |               |            |             |
|      |                    |            | PBDEs            |          |               |            |             |
|      |                    |            | DBP              |          | N.D.          |            |             |
|      |                    |            | BBP              |          | N.D.          |            |             |
|      |                    |            | DEHP             |          | N.D.          |            |             |
|      |                    |            | DIBP             |          | N.D.          |            |             |



| Part   | Description | Material   | X-ray So         | creening | Results of    | Conclusion | Sample      |
|--------|-------------|------------|------------------|----------|---------------|------------|-------------|
| No.    | Description | iviateriai | Element          | Data     | Chemical Test | on RoHS EU | Resubmitted |
|        |             |            | Pb               | Р        |               |            |             |
|        |             |            | Cd               | Р        |               |            |             |
|        |             |            | Hg               | Р        |               |            |             |
|        |             |            | Cr               | Р        |               |            |             |
|        |             | Br         | D                |          |               |            |             |
| A 50   | Black IC    | Composite  | Cr <sup>6+</sup> |          |               | Comply     | ,           |
| A-53   | DIACK IC    | Composite  | PBBs             |          | N.D.          | Comply     | 1           |
|        |             |            | PBDEs            |          | N.D.          |            |             |
|        |             |            | DBP              |          | N.D.          |            |             |
|        |             |            | BBP              |          | N.D.          |            |             |
|        |             |            | DEHP             |          | N.D.          |            |             |
|        |             |            | DIBP             |          | N.D.          |            |             |
|        |             |            | Pb               | Р        |               |            |             |
|        |             |            | Cd               | Р        |               |            |             |
|        |             |            | Hg               | Р        |               |            |             |
|        |             |            | Cr               | Р        |               |            |             |
|        |             |            | Br               | Р        |               |            |             |
| A-54   | Black IC    | Composite  | Cr <sup>6+</sup> |          |               | Comply     | 1           |
| A-34   | Diack 10    | Composite  | PBBs             |          |               | Comply     | ,           |
|        |             |            | PBDEs            |          |               |            |             |
|        |             |            | DBP              |          | N.D.          |            |             |
|        |             |            | BBP              |          | N.D.          |            |             |
|        |             |            | DEHP             |          | N.D.          |            |             |
|        |             |            | DIBP             |          | N.D.          |            |             |
|        |             |            | Pb               | Р        |               |            | 1           |
|        |             |            | Cd               | Р        |               |            |             |
|        |             |            | Hg               | Р        |               |            |             |
|        |             |            | Cr               | Р        |               |            |             |
|        |             |            | Br               | Р        |               |            |             |
| A-55   | Black IC    | Composite  | Cr <sup>6+</sup> |          |               | Comply     | 1           |
| / ( 00 | Diagn 10    | Composito  | PBBs             |          |               | Comply     | ,           |
|        |             |            | PBDEs            |          |               |            |             |
|        |             |            | DBP              |          | N.D.          |            |             |
|        |             |            | BBP              |          | N.D.          |            |             |
|        |             |            | DEHP             |          | N.D.          |            |             |
|        |             |            | DIBP             |          | N.D.          |            |             |
|        |             |            | Pb               | Р        |               |            |             |
|        |             |            | Cd               | Р        |               |            |             |
|        |             |            | Hg               | Р        |               |            |             |
|        |             |            | Cr               | Р        |               |            |             |
|        |             |            | Br<br>O-6+       | Р        |               |            |             |
| A-56   | Black IC    | Composite  | Cr <sup>6+</sup> |          |               | Comply     | 1           |
|        |             |            | PBBs             |          |               |            |             |
|        |             |            | PBDEs            |          |               |            |             |
|        |             |            | DBP              |          | N.D.          |            |             |
|        |             |            | BBP              |          | N.D.          |            |             |
|        |             | DEHP       |                  | N.D.     |               |            |             |
|        |             |            | DIBP             |          | N.D.          |            |             |



| Part          | Decembries         | Matarial  | X-ray So               | creening | Results of    | Conclusion | Sample      |
|---------------|--------------------|-----------|------------------------|----------|---------------|------------|-------------|
| No.           | Description        | Material  | Element                | Data     | Chemical Test | on RoHS EU | Resubmitted |
|               |                    |           | Pb                     | Р        |               |            |             |
|               |                    |           | Cd                     | Р        |               |            |             |
|               |                    |           | Hg                     | Р        |               |            |             |
|               |                    |           | Cr                     | Р        |               |            |             |
|               |                    | Br        | Р                      |          |               |            |             |
| A 57          | Black IC           | Composito | Cr <sup>6+</sup>       |          |               | Comply     | 1           |
| A-57          | DIACK IC           | Composite | PBBs                   |          |               | Comply     | 1           |
|               |                    |           | PBDEs                  |          |               |            |             |
|               |                    |           | DBP                    |          | N.D.          |            |             |
|               |                    |           | BBP                    |          | N.D.          |            |             |
|               |                    |           | DEHP                   |          | N.D.          |            |             |
|               |                    |           | DIBP                   |          | N.D.          |            |             |
|               |                    |           | Pb                     | Р        |               |            |             |
|               |                    |           | Cd                     | Р        |               |            |             |
|               |                    |           | Hg                     | Р        |               |            |             |
|               |                    |           | Cr                     | Р        |               |            |             |
|               |                    |           | Br                     | Р        |               |            |             |
| A-58          | Black IC           | Composite | Cr <sup>6+</sup>       |          |               | Comply     | 1           |
| , , , ,       | Black 10           | Composito | PBBs                   |          |               | Comply     | ,           |
|               |                    |           | PBDEs                  |          |               |            |             |
|               |                    |           | DBP                    |          | N.D.          |            |             |
|               |                    |           | BBP                    |          | N.D.          |            |             |
|               |                    |           | DEHP                   |          | N.D.          |            |             |
|               |                    |           | DIBP                   |          | N.D.          |            |             |
|               |                    |           | Pb                     | Р        |               |            |             |
|               |                    |           | Cd                     | P        |               |            |             |
|               |                    |           | Hg                     | Р        |               |            |             |
|               |                    |           | Cr                     | D        |               |            |             |
|               |                    |           | Br<br>Cr <sup>6+</sup> | Р        |               |            |             |
| A-59          | Silvery Inductance | Composite |                        |          | N.D.          | Comply     | 1           |
|               | •                  | -         | PBBs                   |          |               | . ,        |             |
|               |                    |           | PBDEs<br>DBP           |          | <br>N.D.      |            |             |
|               |                    |           | BBP                    |          | N.D.<br>N.D.  |            |             |
|               |                    |           | DEHP                   |          | N.D.<br>N.D.  |            |             |
|               |                    |           | DIBP                   |          | N.D.          |            |             |
|               |                    |           | Pb                     | P        | 11.D.         |            |             |
|               |                    |           | Cd                     | P        |               |            |             |
|               |                    |           | Hg                     | P        |               |            |             |
|               |                    |           | Cr                     | P        |               |            |             |
|               |                    | Br        | P                      |          |               |            |             |
|               |                    | _         | Cr <sup>6+</sup>       |          |               | _          |             |
| A-60 Black IC | Composite          | PBBs      |                        |          | Comply        | 1          |             |
|               |                    |           | PBDEs                  |          |               |            |             |
|               |                    |           | DBP                    |          | N.D.          |            |             |
|               |                    |           | BBP                    |          | N.D.          |            |             |
|               |                    | -         |                        |          | 1             |            |             |
|               |                    |           | DEHP                   |          | N.D.          |            |             |



| Part             | Description  | Material         | X-ray So         | creening | Results of    | Conclusion | Sample      |
|------------------|--------------|------------------|------------------|----------|---------------|------------|-------------|
| No.              | Description  | iviateriai       | Element          | Data     | Chemical Test | on RoHS EU | Resubmitted |
|                  |              |                  | Pb               | Р        |               |            |             |
|                  |              |                  | Cd               | Р        |               |            |             |
|                  |              |                  | Hg               | Р        |               |            |             |
|                  |              |                  | Cr               | Р        |               |            |             |
|                  |              | Br               | Р                |          |               |            |             |
| A 64             | Black Triode | Composito        | Cr <sup>6+</sup> |          |               | Comply     | ,           |
| A-61             | DIACK THOUGE | Composite        | PBBs             |          |               | Comply     | /           |
|                  |              |                  | PBDEs            |          |               |            |             |
|                  |              |                  | DBP              |          | N.D.          |            |             |
|                  |              |                  | BBP              |          | N.D.          |            |             |
|                  |              |                  | DEHP             |          | N.D.          |            |             |
|                  |              |                  | DIBP             |          | N.D.          |            |             |
|                  |              |                  | Pb               | Р        |               |            |             |
|                  |              |                  | Cd               | Р        |               |            |             |
|                  |              |                  | Hg               | Р        |               |            |             |
|                  |              |                  | Cr               | Р        |               |            |             |
|                  |              |                  | Br               | Р        |               |            |             |
| A-62             | Black Triode | Composite        | Cr <sup>6+</sup> |          |               | Comply     | ,           |
| A-02             | DIACK THOUC  | Composite        | PBBs             |          |               | Comply     | ,           |
|                  |              |                  | PBDEs            |          |               |            |             |
|                  |              |                  | DBP              |          | N.D.          |            |             |
|                  |              |                  | BBP              |          | N.D.          |            |             |
|                  |              |                  | DEHP             |          | N.D.          |            |             |
|                  |              |                  | DIBP             |          | N.D.          |            |             |
|                  |              |                  | Pb               | Р        |               |            |             |
|                  |              |                  | Cd               | Р        |               |            |             |
|                  |              |                  | Hg               | Р        |               |            |             |
|                  |              |                  | Cr               | Р        |               |            |             |
|                  |              |                  | Br               | Р        |               |            |             |
| A-63             | Black Diode  | Composite        | Cr <sup>6+</sup> |          |               | Comply     | 1           |
| , , , ,          |              |                  | PBBs             |          |               | 33,        | •           |
|                  |              |                  | PBDEs            |          |               |            |             |
|                  |              |                  | DBP              |          | N.D.          |            |             |
|                  |              |                  | BBP              |          | N.D.          |            |             |
|                  |              |                  | DEHP             |          | N.D.          |            |             |
|                  |              |                  | DIBP             |          | N.D.          |            |             |
|                  |              |                  | Pb               | Р        |               |            |             |
|                  |              |                  | Cd               | Р        |               |            |             |
|                  |              |                  | Hg               | Р        |               |            |             |
|                  |              |                  | Cr               | Р        |               |            |             |
| A-64 Black Diode |              | Br<br>O-6+       | Р                |          |               |            |             |
|                  | Composite    | Cr <sup>6+</sup> |                  |          | Comply        | 1          |             |
|                  |              | '                | PBBs             |          |               |            |             |
|                  |              |                  | PBDEs            |          |               |            |             |
|                  |              |                  | DBP              |          | N.D.          |            |             |
|                  |              |                  | BBP              |          | N.D.          |            |             |
|                  |              | DEHP             |                  | N.D.     |               |            |             |
|                  |              |                  | DIBP             |          | N.D.          |            |             |



| Part    |                  |             | X-ray S                | creening  | Results of    | Conclusion  | Sample         |
|---------|------------------|-------------|------------------------|-----------|---------------|-------------|----------------|
| No.     | Description      | Material    |                        |           | Chemical Test | on RoHS EU  | Resubmitted    |
| 110.    |                  |             | Element                | Data<br>P |               | 01110110 20 | rtoodoriiittod |
|         |                  |             | Pb                     |           |               |             |                |
|         |                  |             | Cd                     | P         |               |             |                |
|         |                  |             | Hg                     | Р         |               |             |                |
|         |                  |             | Cr                     | P         |               |             |                |
|         |                  |             | Br<br>Cr <sup>6+</sup> | Р         |               |             |                |
| A-65    | Black Diode      | Composite   |                        |           |               | Comply      | 1              |
|         |                  |             | PBBs                   |           |               |             |                |
|         |                  |             | PBDEs                  |           | <br>N.D       |             |                |
|         |                  |             | DBP<br>BBP             |           | N.D.<br>N.D.  |             |                |
|         |                  |             | DEHP                   |           | N.D.<br>N.D.  |             |                |
|         |                  |             | DIBP                   |           |               |             |                |
|         |                  |             | Pb                     | <br>P     | N.D.          |             |                |
|         |                  |             |                        | P         |               |             |                |
|         |                  |             | Cd                     | P         |               |             |                |
|         |                  |             | Hg                     | P         |               |             |                |
|         |                  |             | Cr<br>Br               | P         |               |             |                |
|         |                  |             | Cr <sup>6+</sup>       | Р         |               |             |                |
| A-66    | Black Inductance | Composite   | PBBs                   |           |               | Comply      | /              |
|         |                  |             | PBDEs                  |           |               |             |                |
|         |                  |             | DBP                    |           | N.D.          |             |                |
|         |                  |             | BBP                    | <b></b>   | N.D.          |             |                |
|         |                  |             | DEHP                   |           | N.D.          |             |                |
|         |                  |             | DIBP                   |           | N.D.          |             |                |
|         |                  |             | Pb                     | P         | 11.D.         |             |                |
|         |                  |             | Cd                     | P         |               |             |                |
|         |                  |             | Hg                     | P         |               |             |                |
|         |                  |             | Cr                     | P         |               |             |                |
|         |                  |             | Br                     | Р         |               |             |                |
|         |                  |             | Cr <sup>6+</sup>       |           |               | _           |                |
| A-67    | Black Triode     | Composite   | PBBs                   |           |               | Comply      | /              |
|         |                  |             | PBDEs                  |           |               |             |                |
|         |                  |             | DBP                    |           | N.D.          |             |                |
|         |                  |             | BBP                    |           | N.D.          |             |                |
|         |                  |             | DEHP                   |           | N.D.          |             |                |
|         |                  |             | DIBP                   |           | N.D.          |             |                |
|         |                  |             | Pb                     | Р         |               |             |                |
|         |                  |             | Cd                     | P         |               |             |                |
|         |                  |             | Hg                     | P         |               |             |                |
|         |                  |             | Cr                     | P         |               |             |                |
|         |                  |             | Br                     | P         |               |             |                |
| , , , , | Diagram IO       | Compressite | Cr <sup>6+</sup>       |           |               | Committee   | ,              |
| A-68    | Black IC         | Composite   | PBBs                   |           |               | Comply      | /              |
|         |                  |             | PBDEs                  |           |               |             |                |
|         |                  |             | DBP                    |           | N.D.          |             |                |
|         |                  |             | BBP                    |           | N.D.          |             |                |
|         |                  |             | DEHP                   |           | N.D.          |             |                |
|         |                  |             | DIBP                   |           | N.D.          |             |                |



| Part                   | Description      | Material         | X-ray So         | creening | Results of    | Conclusion | Sample      |
|------------------------|------------------|------------------|------------------|----------|---------------|------------|-------------|
| No.                    | Description      | iviateriai       | Element          | Data     | Chemical Test | on RoHS EU | Resubmitted |
|                        |                  |                  | Pb               | Р        |               |            |             |
|                        |                  |                  | Cd               | Р        |               |            |             |
|                        |                  |                  | Hg               | Р        |               |            |             |
|                        |                  |                  | Cr               | Р        |               |            |             |
|                        |                  | Br               | Р                |          |               |            |             |
| A-69                   | White LED        | Composite        | Cr <sup>6+</sup> |          |               | Comply     | ,           |
| A-69                   | VVIIILE LED      | Composite        | PBBs             |          |               | Comply     | 1           |
|                        |                  |                  | PBDEs            |          |               |            |             |
|                        |                  |                  | DBP              |          | N.D.          |            |             |
|                        |                  |                  | BBP              |          | N.D.          |            |             |
|                        |                  |                  | DEHP             |          | N.D.          |            |             |
|                        |                  |                  | DIBP             |          | N.D.          |            |             |
|                        |                  |                  | Pb               | Р        |               |            |             |
|                        |                  |                  | Cd               | Р        |               |            |             |
|                        |                  |                  | Hg               | Р        |               |            |             |
|                        |                  |                  | Cr               | Р        |               |            |             |
|                        |                  |                  | Br               | Р        |               |            |             |
| A-70                   | Black Inductance | Composite        | Cr <sup>6+</sup> |          |               | Comply     | 1           |
| A-10                   | Diack inductance | Composite        | PBBs             |          |               | Comply     | 1           |
|                        |                  |                  | PBDEs            |          |               |            |             |
|                        |                  |                  | DBP              |          | N.D.          |            |             |
|                        |                  |                  | BBP              |          | N.D.          |            |             |
|                        |                  |                  | DEHP             |          | N.D.          |            |             |
|                        |                  |                  | DIBP             |          | N.D.          |            |             |
|                        |                  |                  | Pb               | Р        |               |            |             |
|                        |                  |                  | Cd               | Р        |               |            |             |
|                        |                  |                  | Hg               | Р        |               |            |             |
|                        |                  |                  | Cr               | Р        |               |            |             |
|                        |                  |                  | Br               | Р        |               |            |             |
| A-71                   | Black IC         | Composite        | Cr <sup>6+</sup> |          |               | Comply     | 1           |
| , , , ,                | Diagram 10       | Composito        | PBBs             |          |               | Compiy     | ,           |
|                        |                  |                  | PBDEs            |          |               |            |             |
|                        |                  |                  | DBP              |          | N.D.          |            |             |
|                        |                  |                  | BBP              |          | N.D.          |            |             |
|                        |                  |                  | DEHP             |          | N.D.          |            |             |
|                        |                  |                  | DIBP             |          | N.D.          |            |             |
|                        |                  |                  | Pb               | Р        |               |            |             |
|                        |                  |                  | Cd               | Р        |               |            |             |
|                        |                  |                  | Hg               | Р        |               |            |             |
|                        |                  |                  | Cr               | Р        |               |            |             |
| A-72 Silvery Metal Pin |                  | Br<br>O 6+       |                  |          |               |            |             |
|                        | Metal            | Cr <sup>6+</sup> |                  |          | Comply        | /          |             |
|                        |                  |                  | PBBs             |          |               | ',         |             |
|                        |                  |                  | PBDEs            |          |               |            |             |
|                        |                  |                  | DBP              |          |               |            |             |
|                        |                  |                  | BBP              |          |               |            |             |
|                        |                  |                  | DEHP             |          |               |            |             |
|                        |                  |                  | DIBP             |          |               |            |             |



| Part | 5                |           | X-ray So               | creening | Results of    | Conclusion | Sample      |
|------|------------------|-----------|------------------------|----------|---------------|------------|-------------|
| No.  | Description      | Material  | Element                | Data     | Chemical Test | on RoHS EU | Resubmitted |
|      |                  |           | Pb                     | P        |               |            |             |
|      |                  |           | Cd                     | P        |               |            |             |
|      |                  |           | Hg                     | Р        |               |            |             |
|      |                  |           | Cr                     | D        |               |            |             |
|      |                  |           | Br                     |          |               |            |             |
|      | 0.1              |           | Cr <sup>6+</sup>       |          | Negative      |            | ,           |
| A-73 | Silvery Metal    | Metal     | PBBs                   |          |               | Comply     | /           |
|      |                  |           | PBDEs                  |          |               |            |             |
|      |                  |           | DBP                    |          |               |            |             |
|      |                  |           | BBP                    |          |               |            |             |
|      |                  |           | DEHP                   |          |               |            |             |
|      |                  |           | DIBP                   |          |               |            |             |
|      |                  |           | Pb                     | Р        |               |            |             |
|      |                  |           | Cd                     | Р        |               |            |             |
|      |                  |           | Hg                     | Р        |               |            |             |
|      |                  |           | Cr                     | Р        |               |            |             |
|      |                  |           | Br                     | D        |               |            |             |
| A-74 | Black PCB        | Composite | Cr <sup>6+</sup>       |          |               | Comply     | 1           |
| A-74 | DIACK FOD        | Composite | PBBs                   |          | N.D.          | Comply     | ,           |
|      |                  |           | PBDEs                  |          | N.D.          |            |             |
|      |                  |           | DBP                    |          | N.D.          |            |             |
|      |                  |           | BBP                    |          | N.D.          |            |             |
|      |                  |           | DEHP                   |          | N.D.          |            |             |
|      |                  |           | DIBP                   |          | N.D.          |            |             |
|      |                  |           | Pb                     | Р        |               |            |             |
|      |                  |           | Cd                     | Р        |               |            |             |
|      |                  |           | Hg                     | Р        |               |            |             |
|      |                  |           | Cr                     | Р        |               |            |             |
|      |                  |           | Br                     |          |               |            |             |
| A-75 | Black Solder Tin | Metal     | Cr <sup>6+</sup>       |          |               | Comply     | 1           |
| 7    |                  |           | PBBs                   |          |               | 33,        | ,           |
|      |                  |           | PBDEs                  |          |               |            |             |
|      |                  |           | DBP                    |          |               |            |             |
|      |                  |           | BBP                    |          |               |            |             |
|      |                  |           | DEHP                   |          |               |            |             |
|      |                  |           | DIBP                   |          |               |            |             |
|      |                  |           | Pb                     | Р        |               |            |             |
|      |                  |           | Cd                     | P        |               |            |             |
|      |                  |           | Hg                     | Р        |               |            |             |
|      |                  |           | Cr<br>Dr               | P        |               |            |             |
|      |                  |           | Br<br>Cr <sup>6+</sup> | Р        |               |            |             |
| A-76 | Black Plastic    | Polymer   |                        |          |               | Comply     | /           |
|      |                  |           | PBBs                   |          |               | '          |             |
|      |                  |           | PBDEs                  |          | <br>N. D      |            |             |
|      |                  |           | DBP                    |          | N.D.          |            |             |
|      |                  |           | BBP                    |          | N.D.          |            |             |
|      |                  |           | DEHP                   |          | N.D.          |            |             |
|      |                  |           | DIBP                   |          | N.D.          |            |             |



| Part                 | Description     | Material   | X-ray So         | creening | Results of    | Conclusion | Sample      |
|----------------------|-----------------|------------|------------------|----------|---------------|------------|-------------|
| No.                  | Description     | ivialeriai | Element          | Data     | Chemical Test | on RoHS EU | Resubmitted |
|                      |                 |            | Pb               | Р        |               |            |             |
|                      |                 |            | Cd               | Р        |               |            |             |
|                      |                 |            | Hg               | Р        |               |            |             |
|                      |                 |            | Cr               | Р        |               |            |             |
|                      |                 |            | Br               | Р        |               |            |             |
| A 77                 | Blue Silica Gel | Composite  | Cr <sup>6+</sup> |          |               | Comply     | 1           |
| A-77 Blue Silica Gel | Composite       | PBBs       |                  |          | Comply        | 1          |             |
|                      |                 | PBDEs      |                  |          |               |            |             |
|                      |                 |            | DBP              |          | N.D.          |            |             |
|                      |                 |            | BBP              |          | N.D.          |            |             |
|                      |                 |            | DEHP             |          | N.D.          |            |             |
|                      |                 |            | DIBP             |          | N.D.          |            |             |
|                      |                 |            | Pb               | Р        |               |            |             |
|                      |                 |            | Cd               | Р        |               |            |             |
|                      |                 |            | Hg               | Р        |               |            |             |
|                      |                 |            | Cr               | Р        |               |            |             |
|                      |                 |            | Br               | Р        |               |            |             |
| A-78                 | Black Plastic   | Polymer    | Cr <sup>6+</sup> |          |               | Comply     | 1           |
| ,,,,                 | 2.0.0           | ,          | PBBs             |          |               | G 5p.iy    | •           |
|                      |                 |            | PBDEs            |          |               |            |             |
|                      |                 |            | DBP              |          | N.D.          |            |             |
|                      |                 |            | BBP              |          | N.D.          |            |             |
|                      |                 |            | DEHP             |          | N.D.          |            |             |
|                      |                 |            | DIBP             |          | N.D.          |            |             |
|                      |                 |            | Pb               | Р        |               |            |             |
|                      |                 |            | Cd               | P        |               |            |             |
|                      |                 |            | Hg               | P        |               |            |             |
|                      |                 |            | Cr<br>Br         | D        |               |            |             |
|                      |                 |            | Cr <sup>6+</sup> |          | Nogotivo      |            |             |
| A-79                 | Silvery Metal   | Metal      | PBBs             |          | Negative      | Comply     | /           |
|                      |                 |            | PBDEs            |          |               |            |             |
|                      |                 |            | DBP              | <b></b>  |               |            |             |
|                      |                 |            | BBP              |          |               |            |             |
|                      |                 |            | DEHP             |          |               |            |             |
|                      |                 |            | DIBP             |          |               |            |             |
|                      |                 |            | Pb               | Р        |               |            |             |
|                      |                 |            | Cd               | P        |               |            |             |
|                      |                 |            | Hg               | P        |               |            |             |
|                      |                 |            | Cr               | P        |               |            |             |
| A-80                 |                 |            | Br               | Р        |               |            |             |
|                      | DI 1.10         |            | Cr <sup>6+</sup> | ·<br>    |               |            | ,           |
|                      | Black IC        | Composite  | PBBs             |          |               | Comply     | /           |
|                      |                 |            | PBDEs            |          |               |            |             |
|                      |                 |            | DBP              |          | N.D.          |            |             |
|                      |                 |            | BBP              |          | N.D.          |            |             |
|                      |                 |            | DEHP             |          | N.D.          |            |             |
|                      |                 |            | DIBP             |          | N.D.          |            |             |



| Part               | Description      | Material   | X-ray So         | creening | Results of    | Conclusion | Sample      |
|--------------------|------------------|------------|------------------|----------|---------------|------------|-------------|
| No.                | Description      | iviateriai | Element          | Data     | Chemical Test | on RoHS EU | Resubmitted |
|                    |                  |            | Pb               | Р        |               |            |             |
|                    |                  |            | Cd               | Р        |               |            |             |
|                    |                  |            | Hg               | Р        |               |            |             |
|                    |                  |            | Cr               | Р        |               |            |             |
|                    |                  |            | Br               | Р        |               |            |             |
| A-81               | Black Adhesive   | Composito  | Cr <sup>6+</sup> |          |               | Comply     | ,           |
| A-01               | Sponge           | Composite  | PBBs             |          |               | Comply     | 1           |
|                    |                  |            | PBDEs            |          |               |            |             |
|                    |                  |            | DBP              |          | 196           |            |             |
|                    |                  |            | BBP              |          | N.D.          |            |             |
|                    |                  |            | DEHP             |          | N.D.          |            |             |
|                    |                  |            | DIBP             |          | N.D.          |            |             |
|                    |                  |            | Pb               | Р        |               |            |             |
|                    |                  |            | Cd               | Р        |               |            |             |
|                    |                  |            | Hg               | Р        |               |            |             |
|                    |                  |            | Cr               | Р        |               |            |             |
|                    |                  |            | Br               | Р        |               |            |             |
| A-82               | White Plastic    | Polymer    | Cr <sup>6+</sup> |          |               | Comply     | 1           |
| A-02               | vviiito i lastio | 1 Olymbol  | PBBs             |          |               | Comply     | ,           |
|                    |                  |            | PBDEs            |          |               |            |             |
|                    |                  |            | DBP              |          | N.D.          |            |             |
|                    |                  |            | BBP              |          | N.D.          |            |             |
|                    |                  |            | DEHP             |          | N.D.          |            |             |
|                    |                  |            | DIBP             |          | N.D.          |            |             |
|                    |                  |            | Pb               | Р        |               |            |             |
|                    |                  |            | Cd               | Р        |               |            |             |
|                    |                  |            | Hg               | Р        |               |            |             |
|                    |                  |            | Cr               | Р        |               |            |             |
|                    |                  |            | Br               | Р        |               |            |             |
| A-83               | White Glass      | Composite  | Cr <sup>6+</sup> |          |               | Comply     | 1           |
| ,,,,,              | TTIME CIGOS      | Composito  | PBBs             |          |               | Compiy     | ,           |
|                    |                  |            | PBDEs            |          |               |            |             |
|                    |                  |            | DBP              |          | N.D.          |            |             |
|                    |                  |            | BBP              |          | N.D.          |            |             |
|                    |                  |            | DEHP             |          | N.D.          |            |             |
|                    |                  |            | DIBP             |          | N.D.          |            |             |
|                    |                  |            | Pb               | Р        |               |            |             |
|                    |                  |            | Cd               | Р        |               |            |             |
|                    |                  |            | Hg               | Р        |               |            |             |
| A-84 Black Plastic |                  |            | Cr               | Р        |               |            |             |
|                    |                  |            | Br<br>O 6+       | Р        |               |            |             |
|                    | Black Plastic    | Polymer    | Cr <sup>6+</sup> |          |               | Comply     | /           |
|                    |                  |            | PBBs             |          |               |            | -           |
|                    |                  |            | PBDEs            |          |               |            |             |
|                    |                  |            | DBP              |          | N.D.          |            |             |
|                    |                  |            | BBP              |          | N.D.          |            |             |
|                    |                  |            | DEHP             |          | N.D.          |            |             |
|                    |                  | DIBP       |                  | N.D.     |               |            |             |



| No.   Description   Material   Element   Data   Chemical Test   on RoHS EU   Resubmitted   | Part |                    |           | X-ray S          | creening | Results of | Conclusion | Sample      |
|--|------|--------------------|-----------|------------------|----------|------------|------------|-------------|
| A-85 Silvery Inductance  A-86 Silvery Inductance  A-86 Vellow FPC  A-87 White Plastic  A-89 White Glue  A-89 A-89 A-89 White Glue  A-89 A-89 A-89 White Glue  A-89 A-89 A-89 A-89 A-89 A-89 A-89 A-89  |      | Description        | Material  | Ļ                |          |            |            | Resubmitted |
| A-85 Silvery Inductance   Composite   Hg   P   Hg   P   Hg   P   Hg   Hg   |      |                    |           |                  |          |            |            |             |
| A-85 Silvery Inductance  |      |                    |           |                  |          |            |            |             |
| A-85 Silvery Inductance Composite     Cr   |      |                    |           |                  |          |            |            |             |
| A-85   Silvery Inductance   Composite     Fig.   P   |      |                    |           |                  |          |            |            |             |
| A-85 Silvery Inductance Composite   Composite   PBBS   |      |                    |           |                  |          |            |            |             |
| PBBs   |      |                    |           |                  |          |            |            |             |
| A-86 White Plastic  A-89 White Glue  PBDES   | A-85 | Silvery Inductance | Composite |                  |          |            | Comply     | /           |
| A-86 Yellow FPC  A-86 Yellow FPC  A-86 Yellow FPC  A-86 Yellow FPC  A-87 White Plastic  A-87 White Glue  A-89 A-89 White Glue  A-89 A-89 A-89 White Glue  A-89 A-89 A-89 A-89 A-89 A-89 A-89 A-89  |      |                    |           |                  |          |            |            |             |
| A-86 Yellow FPC Composite  A-86 Yellow FPC Politic Pol |      |                    |           |                  |          | ND         |            |             |
| A-86 Yellow FPC  |      |                    |           |                  |          |            |            |             |
| A-86  Vellow FPC  A-86  A-86  Vellow FPC  A-86  A-87  White Plastic  A-89  White Glue  A-89  White Glue  A-89  A-8 |      |                    |           |                  |          |            |            |             |
| A-86 Yellow FPC Composite    Pb  |      |                    |           |                  |          |            |            |             |
| A-86 Yellow FPC Composite  |      |                    |           |                  |          |            |            |             |
| A-86 Yellow FPC Composite      Hg  |      |                    |           |                  |          |            |            |             |
| A-86 Yellow FPC Composite  |      |                    |           |                  |          |            |            |             |
| A-86 Yellow FPC Composite  |      |                    |           |                  |          |            |            |             |
| A-86 Yellow FPC Composite PBBs   |      |                    |           |                  |          |            |            |             |
| A-80   Yellow PPC   Composite   PBBs   PBDEs   |      |                    |           |                  |          |            |            |             |
| A-89 White Glue    PBDES   DBP   DBP | A-86 | Yellow FPC         | Composite |                  |          |            | Comply     | /           |
| DBP   SBP   SBBP   SBBBP   SBBBBP   SBBBBP   SBBBBP   SBBBBP   SBBBBP   SBBBBP   SBBBBBP   SBBBBBP   SBBBBBBBBP   SBBBBBBBBBB   |      |                    |           |                  |          |            |            |             |
| BBP  |      |                    |           |                  |          | ND         |            |             |
| A-87   White Plastic   Polymer   P   |      |                    |           |                  |          |            |            |             |
| A-87 White Plastic  Polymer  P |      |                    |           |                  |          |            |            |             |
| A-87 White Plastic  Polymer  P |      |                    |           |                  |          |            |            |             |
| A-87 White Plastic  Polymer  P |      |                    |           |                  |          |            |            |             |
| A-87 White Plastic  Polymer  P |      |                    |           |                  |          |            |            |             |
| A-87 White Plastic  Polymer  P |      |                    |           |                  |          |            |            |             |
| A-87 White Plastic Polymer Polymer Polymer PBBs  |      |                    |           |                  |          |            |            |             |
| A-87 White Plastic  Polymer  PBBs PBBs DBP N.D. DEHP N.D. DIBP N.D.  Pb P Cd P Hg P P Hg P P Cr P Br P Br P PBBs PBBs Br P PBBs PBBs PBBs DBP N.D.  Comply  /  Comply /  /  /  /  /  /  /  /  /  /  /  /  /  |      |                    |           |                  |          |            |            |             |
| A-89 White Glue  Polymer  PBBs PBDEs PBDEs N.D.  BBP N.D.  DEHP N.D.  Pb P Cd P Hg PP Br Cr PBBs PBBs Cr PP Br Cr PBBs  |      |                    |           |                  |          |            |            |             |
| PBDES  | A-87 | White Plastic      | Polymer   |                  |          |            | Comply     | /           |
| DBP  |      |                    |           | -                |          |            |            |             |
| BBP  |      |                    |           |                  |          |            |            |             |
| DEHP   |      |                    |           |                  |          |            |            |             |
| DIBP   |      |                    |           |                  |          |            |            |             |
| A-89 White Glue Composite Composite Pb P Cmposite Pc   |      |                    |           |                  |          |            |            |             |
| A-89 White Glue Composite C P  |      |                    |           |                  | Р        |            |            |             |
| A-89 White Glue Composite Hg P Composite FBBs N.D.  BHG P Comply / FBBs N.D.  BHG P N.D.  BBP N.D.  DEHP N.D.  |      |                    |           |                  |          |            |            |             |
| A-89 White Glue Composite Cr P Comply / PBBs N.D. BBP N.D. DEHP N.D.   |      |                    |           |                  |          |            |            |             |
| A-89 White Glue Composite  |      |                    |           |                  |          |            |            |             |
| A-89 White Glue Composite Cr <sup>6+</sup> Comply / PBBs N.D. BBP N.D. DEHP N.D.   |      |                    |           |                  |          |            |            |             |
| A-89   White Glue   Composite   PBBs       Comply   / PBDEs     DBP     N.D.   BBP     N.D.   DEHP     N.D.  |      | 14/1/1/ 01         |           | Cr <sup>6+</sup> |          |            |            | ,           |
| PBDEs             DBP          N.D.           BBP          N.D.           DEHP          N.D.   | A-89 | White Glue         | Composite |                  |          |            | Comply     | /           |
| DBP          N.D.           BBP          N.D.           DEHP          N.D.   |      |                    |           |                  |          |            |            |             |
| BBP          N.D.           DEHP          N.D.   |      |                    |           |                  |          | N.D.       |            |             |
| DEHP N.D.  |      |                    |           |                  |          |            |            |             |
|  |      |                    | <u> </u>  |                  |          |            |            |             |
| ,  |      |                    |           | DIBP             |          | N.D.       |            |             |



| Part      | Decembries        | Material              | X-ray So         | creening | Results of    | Conclusion | Sample      |
|-----------|-------------------|-----------------------|------------------|----------|---------------|------------|-------------|
| No.       | Description       | Material              | Element          | Data     | Chemical Test | on RoHS EU | Resubmitted |
|           |                   |                       | Pb               | Р        |               |            |             |
|           |                   |                       | Cd               | Р        |               |            |             |
|           |                   |                       | Hg               | Р        |               |            |             |
|           |                   |                       | Cr               | Р        |               |            |             |
|           |                   |                       | Br               | Р        |               |            |             |
| A-90      | Plack Plactic     | Dolymor               | Cr <sup>6+</sup> |          |               | Comply     | 1           |
| A-90      | DIACK PIASUC      | Black Plastic Polymer | PBBs             |          |               | Comply     | 1           |
|           |                   |                       | PBDEs            |          |               |            |             |
|           |                   |                       | DBP              |          | N.D.          |            |             |
|           |                   |                       | BBP              |          | N.D.          |            |             |
|           |                   |                       | DEHP             |          | N.D.          |            |             |
|           |                   |                       | DIBP             |          | N.D.          |            |             |
|           |                   |                       | Pb               | Р        |               |            |             |
|           |                   |                       | Cd               | Р        |               |            |             |
|           |                   |                       | Hg               | Р        |               |            |             |
|           |                   |                       | Cr               | Р        |               |            |             |
|           |                   |                       | Br               |          |               |            |             |
| A-91      | Silvery Metal     | Metal                 | Cr <sup>6+</sup> |          |               | Comply     | 1           |
| , , , , , | 5 5. y 5          |                       | PBBs             |          |               | G 511.p.y  | •           |
|           |                   |                       | PBDEs            |          |               |            |             |
|           |                   |                       | DBP              |          |               |            |             |
|           |                   |                       | BBP              |          |               |            |             |
|           |                   |                       | DEHP             |          |               |            |             |
|           |                   |                       | DIBP             |          |               |            |             |
|           |                   |                       | Pb               | Р        |               |            |             |
|           |                   |                       | Cd               | P        |               |            |             |
|           |                   |                       | Hg               | P        |               |            |             |
|           |                   |                       | Cr<br>Br         | Р        |               |            |             |
|           |                   |                       | Cr <sup>6+</sup> |          |               |            |             |
| A-92      | Silvery Magnet    | Metal                 | PBBs             |          |               | Comply     | 1           |
|           |                   |                       | PBDEs            |          |               |            |             |
|           |                   |                       | DBP              | <b></b>  |               |            |             |
|           |                   |                       | BBP              |          |               |            |             |
|           |                   |                       | DEHP             |          |               |            |             |
|           |                   |                       | DIBP             |          |               |            |             |
|           |                   |                       | Pb               | Р        |               |            |             |
|           |                   |                       | Cd               | Р        |               |            |             |
|           |                   |                       | Hg               | Р        |               |            |             |
|           |                   |                       | Cr               | Р        |               |            |             |
| A-93      |                   |                       | Br               | ·<br>    |               |            |             |
|           | 0                 | N4. 4 1               | Cr <sup>6+</sup> |          |               |            | ,           |
|           | Coppery Meal Coil | Metal                 | PBBs             |          |               | Comply     | /           |
|           |                   |                       | PBDEs            |          |               |            |             |
|           |                   |                       | DBP              |          |               |            |             |
|           |                   |                       | BBP              |          |               |            |             |
|           |                   |                       | DEHP             |          |               |            |             |
|           |                   |                       | DIBP             |          |               |            |             |



| Part            | Description        | Matarial  | X-ray S          | creening | Results of    | Conclusion | Sample      |
|-----------------|--------------------|-----------|------------------|----------|---------------|------------|-------------|
| No.             | Description        | Material  | Element          | Data     | Chemical Test | on RoHS EU | Resubmitted |
|                 |                    |           | Pb               | Р        |               |            |             |
|                 |                    |           | Cd               | Р        |               |            |             |
|                 |                    |           | Hg               | Р        |               |            |             |
|                 |                    |           | Cr               | Р        |               |            | 1           |
| A-94 Black Plas |                    |           | Br               | Р        |               |            |             |
|                 | Black Plastic      | Dolumor   | Cr <sup>6+</sup> |          |               | Comply     | ,           |
| A-94            | DIACK FIASIIC      | Polymer   | PBBs             |          |               | Comply     | /           |
|                 |                    |           | PBDEs            |          |               |            |             |
|                 |                    |           | DBP              |          | N.D.          |            |             |
|                 |                    |           | BBP              |          | N.D.          |            |             |
|                 |                    |           | DEHP             |          | N.D.          |            |             |
|                 |                    |           | DIBP             |          | N.D.          |            |             |
|                 |                    |           | Pb               | Р        |               |            |             |
|                 |                    |           | Cd               | Р        |               |            |             |
|                 |                    |           | Hg               | Р        |               |            |             |
|                 |                    |           | Cr               | P        |               |            |             |
|                 |                    |           | Br<br>• 6+       | Р        |               |            |             |
| A-95            | Black Plastic Foam | Polymer   | Cr <sup>6+</sup> |          |               | Comply     | /           |
|                 |                    |           | PBBs             |          |               | , ,        |             |
|                 |                    |           | PBDEs            |          | <br>N.D       |            |             |
|                 |                    |           | DBP              |          | N.D.          |            |             |
|                 |                    |           | BBP<br>DEHP      |          | N.D.<br>N.D.  |            |             |
|                 |                    |           | DIBP             |          | N.D.          |            |             |
|                 |                    |           | Pb               | P        | IN.D.         |            |             |
|                 |                    |           | Cd               | P        |               |            |             |
|                 |                    |           | Hg               | P        |               |            |             |
|                 |                    |           | Cr               | P        |               |            |             |
|                 |                    |           | Br               | Р        |               |            |             |
|                 | 0" 5" "            | 5.        | Cr <sup>6+</sup> |          |               |            | ,           |
| A-96            | Silver Plastic     | Polymer   | PBBs             |          |               | Comply     | /           |
|                 |                    |           | PBDEs            |          |               |            |             |
|                 |                    |           | DBP              |          | N.D.          |            |             |
|                 |                    |           | BBP              |          | N.D.          |            |             |
|                 |                    |           | DEHP             |          | N.D.          |            |             |
|                 |                    |           | DIBP             |          | N.D.          |            |             |
|                 |                    |           | Pb               | Р        |               |            |             |
|                 |                    |           | Cd               | Р        |               |            |             |
|                 |                    |           | Hg               | P        |               |            |             |
|                 |                    |           | Cr               | Р        |               |            |             |
|                 |                    |           | Br<br>O 6+       | Р        |               |            |             |
| A-97            | Black FPC          | Composite | Cr <sup>6+</sup> |          |               | Comply     | /           |
|                 |                    |           | PBBs             |          |               |            |             |
|                 |                    |           | PBDEs            |          | <br>N. D      |            |             |
|                 |                    |           | DBP              |          | N.D.          |            |             |
|                 |                    |           | BBP              |          | N.D.<br>N.D.  |            |             |
|                 |                    |           | DEHP             |          |               |            |             |
|                 |                    |           | DIBP             |          | N.D.          |            |             |



| No.   Description   Material   Element   Data   Chemical Test   on RoHS EU   Resubmitted   | Part  |                      |           | X-rav S           | creening | Results of | Conclusion | Sample      |
|--|-------|----------------------|-----------|-------------------|----------|------------|------------|-------------|
| A-99 White Glue  A-99 A-99 White Glue  A-99 A-99 White Glue  A-99 A-100 B-10 A-100 A |       | Description          | Material  |                   |          |            |            | Resubmitted |
| A-98 White Plastic Label With Black Lettering White Glue  A-99 White Glue  A-99 White Glue  A-100  A-101  Black Plastic  A-101  Black Plastic  Polymer  A-101  Black Plastic  Polymer  A-101  Black Plastic  Polymer  A-101  A-101  Black Plastic  Polymer  A-102  A-101  Black Plastic  Polymer  A-104  A-105  A-106  A-107  Black Plastic  Polymer  A-107  A-108  A-108  White Glass  A-109  A-109  White Glass  A-100  A-101  Black Plastic  A-101  Black Plastic  Polymer  A-102  A-103  A-104  A-105  A-106  A-107  A-107  Black Plastic  A-108  A-108  A-109   |       |                      |           |                   |          |            |            |             |
| A-98 White Plastic Label With Black Lettering With Black Lettering Polymer With Black Lettering Polymer With Black Lettering Polymer PBBs N.D. DBP N.D. D   |       |                      |           |                   |          |            |            |             |
| A-98 White Plastic Label With Black Lettering With Black Lettering Polymer With Black Lettering Polymer PBBs N.D. DBP BBP N.D. DBP SDBP SDBP SDBP SDBP SDBP SDBP SDBP  |       |                      |           |                   |          |            |            |             |
| A-98   White Plastic Label With Black Lettering   Polymer   Polymer   Polymer   Polymer   PBBs   |       |                      |           |                   |          |            |            |             |
| A-98   White Plastic Label   With Black Lettering   Polymer   PBBS   |       |                      |           |                   |          |            |            |             |
| A-99   White Glue  |       | White Plastic Label  |           |                   |          |            |            |             |
| A-99 White Glue  A-99 White Glue  A-99 White Glue  Composite  Composite  A-100 White Glass  A-101 Black Plastic  PBDEs   | A-98  | With Black Lettering | Polymer   |                   |          |            | Comply     | /           |
| DBP  |       | With Black Lottoring |           |                   |          |            |            |             |
| BBP  |       |                      |           |                   |          | N.D.       |            |             |
| A-99 White Glue    DEHP   DIBP     N.D.      |       |                      |           |                   |          |            |            |             |
| A-99 White Glue Composite  A-99 White Glue Composite  C |       |                      |           |                   |          |            |            |             |
| A-99 White Glue Composite   Pb   |       |                      |           |                   |          |            |            |             |
| A-99 White Glue Composite  |       |                      |           |                   | Р        |            |            |             |
| A-99 White Glue Composite  |       |                      |           | Cd                | Р        |            |            |             |
| A-99 White Glue Composite  |       |                      |           |                   |          |            |            |             |
| A-99 White Glue Composite PBBs   |       |                      |           |                   | Р        |            |            |             |
| A-100 White Glue Composite PBBs Comply / PBBs PBBP N.D.  A-100 White Glass Composite PBBs PBBP N.D.  A-101 Black Plastic Polymer PBBs PBBP N.D.  PBBS PBBS N.D.  PBBS P N.D.  PBBS P Comply / PBBS P N.D.  PBBP P N.D.  PBBS P N.D.  |       |                      |           |                   | Р        |            |            |             |
| A-100 White Glass  Composite  PBBS   | ۸ ۵۵  | White Clue           | Composito | Cr <sup>6+</sup>  |          |            | Comply     | ,           |
| DBP   BBP   SP   SP   SP   SP   SP   SP  | A-99  | Write Glue           | Composite | PBBs              |          |            | Comply     | /           |
| BBP  |       |                      |           | PBDEs             |          |            |            |             |
| A-100 White Glass  Composite  Composite  Composite  Composite  Composite  Pb Cd P Cd P Cr PB Cr PBB Cr PBBB PBBB PBBB PBBB P   |       |                      |           |                   |          | N.D.       |            |             |
| A-100 White Glass Composite  A-101 Black Plastic  Pb  Cd  P  Pc  Cd  P  Pc  Cr  Br  P  Pc  Cr  PBBs  PBDEs  PBDEs  DBP  Cd  P  PBBs  PBDEs  PBDEs  PBBs  PBDEs  PBBP  BBP  N.D.  Comply /   |       |                      |           |                   |          |            |            |             |
| A-100 White Glass Composite    Pb  |       |                      |           |                   |          |            |            |             |
| A-100 White Glass Composite  |       |                      |           |                   |          | N.D.       |            |             |
| A-100 White Glass Composite      Hg  |       |                      |           |                   |          |            |            |             |
| A-100 White Glass Composite  |       |                      |           |                   |          |            |            |             |
| A-100 White Glass Composite  |       |                      |           |                   |          |            |            |             |
| A-100 White Glass  |       |                      |           |                   |          |            |            |             |
| A-100 White Glass  |       |                      |           |                   | Р        |            |            |             |
| PBBS   | A-100 | White Glass          | Composite |                   |          |            | Comply     | /           |
| DBP  |       |                      | ·         |                   |          |            | , ,        |             |
| BBP  |       |                      |           |                   |          |            |            |             |
| DEHP   |       |                      |           |                   |          |            |            |             |
| DIBP N.D.  |       |                      |           |                   |          |            |            |             |
| Pb   |       |                      |           |                   |          |            |            |             |
| A-101   Black Plastic   Polymer   Cd   P   |       |                      |           |                   |          |            |            |             |
| Hg   |       |                      |           |                   |          |            |            |             |
| A-101 Black Plastic Polymer P Cr <sup>6+</sup> Comply /  PBBs N.D.  Br P Cr <sup>6+</sup> Comply /  PBBs N.D.  BBP N.D.  DEHP N.D.   |       |                      |           |                   |          |            |            |             |
| A-101   Black Plastic   Polymer   Br   | A-101 |                      |           |                   |          |            |            |             |
| A-101 Black Plastic Polymer  |       |                      |           |                   |          |            |            |             |
| A-101   Black Plastic   Polymer   PBBs       Comply   / PBDEs     DBP     N.D.   BBP     N.D.   DEHP     N.D.  |       |                      |           | C.r <sup>6+</sup> |          |            |            |             |
| PBDEs             DBP          N.D.           BBP          N.D.           DEHP          N.D.   |       | Black Plastic        | Polymer   |                   |          |            | Comply     | 1           |
| DBP          N.D.           BBP          N.D.           DEHP          N.D.   |       |                      |           |                   |          |            |            |             |
| BBP          N.D.           DEHP          N.D.   |       |                      |           |                   |          | ND         |            |             |
| DEHP N.D.  |       |                      |           |                   |          |            |            |             |
|  |       |                      | -         |                   |          |            |            |             |
|  |       |                      |           | DIBP              |          | N.D.       |            |             |



| Part   |                |            | X-ray S          | creening | Results of    | Conclusion   | Sample         |
|--------|----------------|------------|------------------|----------|---------------|--------------|----------------|
| No.    | Description    | Material   |                  |          | Chemical Test | on RoHS EU   | Resubmitted    |
| 110.   |                |            | Element          | Data     |               | 011110110 20 | rtoodoriiittod |
|        |                |            | Pb               | Р        |               |              |                |
|        |                |            | Cd               | Р        |               |              |                |
|        |                |            | Hg               | Р        |               |              |                |
|        |                |            | Cr               | Р        |               |              |                |
|        |                |            | Br<br>O 6+       | Р        |               |              |                |
| A-102  | Silver Plastic | Polymer    | Cr <sup>6+</sup> |          |               | Comply       | /              |
|        |                |            | PBBs             |          |               | , ,          |                |
|        |                |            | PBDEs            |          |               |              |                |
|        |                |            | DBP              |          | N.D.          |              |                |
|        |                |            | BBP              |          | N.D.          |              |                |
|        |                |            | DEHP             |          | N.D.          |              |                |
|        |                |            | DIBP             |          | N.D.          |              |                |
|        |                |            | Pb               | P<br>-   |               |              |                |
|        |                |            | Cd               | P        |               |              |                |
|        |                |            | Hg               | P        |               |              |                |
|        |                |            | Cr               | P        |               |              |                |
|        |                |            | Br               | Р        |               |              |                |
| A-103  | Gray Glass     | Composite  | Cr <sup>6+</sup> |          |               | Comply       | 1              |
| 7      | <b>,</b>       |            | PBBs             |          |               | J 5 p y      | ,              |
|        |                |            | PBDEs            |          |               |              |                |
|        |                |            | DBP              |          | N.D.          |              |                |
|        |                |            | BBP              |          | N.D.          |              |                |
|        |                |            | DEHP             |          | N.D.          |              |                |
|        |                |            | DIBP             |          | N.D.          |              |                |
|        |                |            | Pb               | Р        |               |              |                |
|        |                |            | Cd               | Р        |               |              | 1              |
|        |                |            | Hg               | Р        |               |              |                |
|        |                |            | Cr               | Р        |               |              |                |
|        |                |            | Br               | Р        |               |              |                |
| A-104  | Black Glass    | Composite  | Cr <sup>6+</sup> |          |               | Comply       | /              |
| 7 10 1 | Black Glace    | Composito  | PBBs             |          |               | Comply       | ,              |
|        |                |            | PBDEs            |          |               |              |                |
|        |                |            | DBP              |          | N.D.          |              |                |
|        |                |            | BBP              |          | N.D.          |              |                |
|        |                |            | DEHP             |          | N.D.          |              |                |
|        |                |            | DIBP             |          | N.D.          |              |                |
|        |                |            | Pb               | Р        |               |              |                |
|        |                |            | Cd               | Р        |               |              |                |
|        |                |            | Hg               | Р        |               |              |                |
| A-105  |                |            | Cr               | Р        |               |              |                |
|        |                |            | Br               | Р        |               |              |                |
|        | White Plastic  | Polymer    | Cr <sup>6+</sup> |          |               | Comply       | ,              |
|        | Willio Fladio  | . Siyilidi | PBBs             |          |               | Comply       | ,              |
|        |                |            | PBDEs            |          |               |              |                |
|        |                |            | DBP              |          | N.D.          |              |                |
|        |                | I I        | BBP              |          | N.D.          |              |                |
|        |                |            | DEHP             |          | N.D.          |              |                |
|        |                |            | DIBP             |          | N.D.          |              |                |



| Part  | Description       | Material   | X-ray So         | creening | Results of    | Conclusion | Sample      |
|-------|-------------------|------------|------------------|----------|---------------|------------|-------------|
| No.   | Description       | iviateriai | Element          | Data     | Chemical Test | on RoHS EU | Resubmitted |
|       |                   |            | Pb               | Р        |               |            |             |
|       |                   |            | Cd               | Р        |               |            |             |
|       |                   |            | Hg               | Р        |               |            |             |
|       |                   |            | Cr               | D        |               |            |             |
|       |                   |            | Br               |          |               |            |             |
| A 106 | Silveny Metal     | Metal      | Cr <sup>6+</sup> |          | Negative      | Comply     | ,           |
| A-106 | Silvery Metal     | ivietai    | PBBs             |          |               | Comply     | 1           |
|       |                   |            | PBDEs            |          |               |            |             |
|       |                   |            | DBP              |          |               |            |             |
|       |                   |            | BBP              |          |               |            |             |
|       |                   |            | DEHP             |          |               |            |             |
|       |                   |            | DIBP             |          |               |            |             |
|       |                   |            | Pb               | Р        |               |            |             |
|       |                   |            | Cd               | Р        |               |            |             |
|       |                   |            | Hg               | Р        |               |            |             |
|       |                   |            | Cr               | Р        |               |            |             |
|       |                   |            | Br               | Р        |               |            |             |
| A-107 | White Plastic     | Polymer    | Cr <sup>6+</sup> |          |               | Comply     | 1           |
| A-101 | VVIIIC I lastic   | 1 Olymbol  | PBBs             |          |               | Comply     | I           |
|       |                   |            | PBDEs            |          |               |            |             |
|       |                   |            | DBP              |          | N.D.          |            |             |
|       |                   |            | BBP              |          | N.D.          |            |             |
|       |                   |            | DEHP             |          | N.D.          |            |             |
|       |                   |            | DIBP             |          | N.D.          |            |             |
|       |                   |            | Pb               | Р        |               |            |             |
|       |                   |            | Cd               | Р        |               |            |             |
|       |                   |            | Hg               | Р        |               |            |             |
|       |                   |            | Cr               | Р        |               |            |             |
|       |                   |            | Br               | Р        |               |            |             |
| A-108 | Silver Plastic    | Polymer    | Cr <sup>6+</sup> |          |               | Comply     | 1           |
|       |                   |            | PBBs             |          |               | 33,        | •           |
|       |                   |            | PBDEs            |          |               |            |             |
|       |                   |            | DBP              |          | N.D.          |            |             |
|       |                   |            | BBP              |          | N.D.          |            |             |
|       |                   |            | DEHP             |          | N.D.          |            |             |
|       |                   |            | DIBP             |          | N.D.          |            |             |
|       |                   |            | Pb               | Р        |               |            |             |
|       |                   |            | Cd               | Р        |               |            |             |
|       |                   |            | Hg               | Р        |               |            |             |
| A-109 |                   |            | Cr               | Р        |               |            |             |
|       | White Transparent |            | Br<br>O-6+       | Р        |               |            |             |
|       | White Transparent | Polymer    | Cr <sup>6+</sup> |          |               | Comply     | /           |
|       | Plastic           |            | PBBs             |          |               |            |             |
|       |                   |            | PBDEs            |          |               |            |             |
|       |                   |            | DBP              |          | N.D.          |            |             |
|       |                   |            | BBP              |          | N.D.          |            |             |
|       |                   |            | DEHP             |          | N.D.          |            |             |
|       |                   |            | DIBP             |          | N.D.          |            |             |



| Part   |                   |            | X-ray S          | creening | Results of    | Conclusion | Sample        |
|--------|-------------------|------------|------------------|----------|---------------|------------|---------------|
| No.    | Description       | Material   | <u> </u>         |          | Chemical Test | on RoHS EU | Resubmitted   |
| 110.   |                   |            | Element          | Data     |               | on tone 20 | rtoodbriittod |
|        |                   |            | Pb               | P        |               |            |               |
|        |                   |            | Cd               | Р        |               |            |               |
|        |                   |            | Hg               | Р        |               |            |               |
|        |                   |            | Cr               | Р        |               |            |               |
|        |                   |            | Br<br>O 6+       | Р        |               |            |               |
| A-110  | Grey Plastic      | Polymer    | Cr <sup>6+</sup> |          |               | Comply     | /             |
|        | •                 |            | PBBs             |          |               | . ,        |               |
|        |                   |            | PBDEs            |          |               |            |               |
|        |                   |            | DBP              |          | N.D.          |            |               |
|        |                   |            | BBP              |          | N.D.          |            |               |
|        |                   |            | DEHP             |          | N.D.          |            |               |
|        |                   |            | DIBP             |          | N.D.          |            |               |
|        |                   |            | Pb               | Р        |               |            |               |
|        |                   |            | Cd               | P        |               |            |               |
|        |                   |            | Hg               | P        |               |            |               |
|        |                   |            | Cr               | P        |               |            |               |
|        |                   |            | Br<br>• 6+       | Р        |               |            |               |
| A-111  | Silver Plastic    | Polymer    | Cr <sup>6+</sup> |          |               | Comply     | 1             |
|        |                   |            | PBBs             |          |               | - 13       | -             |
|        |                   |            | PBDEs            |          |               |            |               |
|        |                   |            | DBP              |          | N.D.          |            |               |
|        |                   |            | BBP              |          | N.D.          |            |               |
|        |                   |            | DEHP             |          | N.D.          |            |               |
|        |                   |            | DIBP             |          | N.D.          |            |               |
|        |                   |            | Pb               | P        |               |            |               |
|        |                   |            | Cd               | P        |               |            |               |
|        |                   |            | Hg               | P        |               |            |               |
|        |                   |            | Cr               | P        |               |            |               |
|        | \A(I)'( T         |            | Br               | Р        |               |            |               |
| A-112  | White Transparent | Polymer    | Cr <sup>6+</sup> |          |               | Comply     | 1             |
| 7、1.12 | Plastic           |            | PBBs             |          |               | G 511.p.y  | ,             |
|        |                   |            | PBDEs            |          |               |            |               |
|        |                   |            | DBP              |          | N.D.          |            |               |
|        |                   |            | BBP              |          | N.D.          |            |               |
|        |                   |            | DEHP             |          | N.D.          |            |               |
|        |                   |            | DIBP             |          | N.D.          |            |               |
|        |                   |            | Pb               | Р        |               |            |               |
|        |                   |            | Cd               | Р        |               |            |               |
| Δ-113  |                   |            | Hg               | Р        |               |            |               |
|        |                   |            | Cr               | Р        |               |            |               |
|        | D                 |            | Br               | Р        |               |            |               |
|        | Black Adhesive    | Composite  | Cr <sup>6+</sup> |          |               | Comply     | ,             |
| /      | Sticker           | 00.1100010 | PBBs             |          |               | Comply     | ,             |
|        |                   |            | PBDEs            |          |               |            |               |
|        |                   |            | DBP              |          | N.D.          |            |               |
|        |                   |            | BBP              |          | N.D.          |            |               |
|        |                   |            | DEHP             |          | N.D.          |            |               |
|        |                   |            | DIBP             |          | N.D.          |            |               |



| Part  |               |           | X-ray S          | creening | Results of    | Conclusion | Sample        |
|-------|---------------|-----------|------------------|----------|---------------|------------|---------------|
| No.   | Description   | Material  | Ļ                |          | Chemical Test | on RoHS EU | Resubmitted   |
| 110.  |               |           | Element          | Data     |               | on tone 20 | rtoodbriittod |
|       |               |           | Pb               | Р        |               |            |               |
|       |               |           | Cd               | Р        |               |            |               |
|       |               |           | Hg               | Р        |               |            |               |
|       |               |           | Cr               | D        |               |            |               |
|       |               |           | Br<br>O 6+       |          |               |            |               |
| A-114 | Silvery Metal | Metal     | Cr <sup>6+</sup> |          | Negative      | Comply     | /             |
|       | •             |           | PBBs             |          |               |            |               |
|       |               |           | PBDEs            |          |               |            |               |
|       |               |           | DBP              |          |               |            |               |
|       |               |           | BBP              |          |               |            |               |
|       |               |           | DEHP             |          |               |            |               |
|       |               |           | DIBP             |          |               |            |               |
|       |               |           | Pb               | Р        |               |            |               |
|       |               |           | Cd               | Р        |               |            |               |
|       |               |           | Hg               | Р        |               |            |               |
|       |               |           | Cr               | Р        |               |            |               |
|       |               |           | Br<br>O 6+       | Р        |               |            |               |
| A-115 | Yellow FPC    | Composite | Cr <sup>6+</sup> |          |               | Comply     | /             |
|       |               |           | PBBs             |          |               |            |               |
|       |               |           | PBDEs            |          |               |            |               |
|       |               |           | DBP              |          | N.D.          |            |               |
|       |               |           | BBP              |          | N.D.          |            |               |
|       |               |           | DEHP             |          | N.D.          |            |               |
|       |               |           | DIBP             |          | N.D.          |            |               |
|       |               |           | Pb               | P        |               |            |               |
|       |               |           | Cd               | Р        |               |            |               |
|       |               |           | Hg               | P        |               |            |               |
|       |               |           | Cr<br>Br         | Р        |               |            |               |
|       |               |           | Cr <sup>6+</sup> |          |               |            |               |
| B-1   | Silvery Metal | Metal     |                  |          |               | Comply     | 1             |
|       |               |           | PBBs             |          |               |            |               |
|       |               |           | PBDEs<br>DBP     |          |               |            |               |
|       |               |           | BBP              |          |               |            |               |
|       |               |           | DEHP             | <b></b>  |               |            |               |
|       |               |           | DIBP             |          |               |            |               |
|       |               |           | Pb               | <br>P    |               |            |               |
|       |               |           | Cd               | P        |               |            |               |
|       |               |           | Hg               | P        |               |            |               |
|       |               |           | Cr               | P        |               |            |               |
|       |               |           | Br               | P        |               |            |               |
|       |               |           | Cr <sup>6+</sup> |          |               |            |               |
| B-2   | White Plastic | Polymer   | PBBs             |          |               | Comply     | /             |
|       |               |           | PBDEs            |          |               |            |               |
|       |               |           | DBP              |          | N.D.          |            |               |
|       |               |           | BBP              |          | N.D.          |            |               |
|       |               |           | DEHP             |          | N.D.          |            |               |
|       |               |           | DIBP             |          | N.D.          |            |               |
|       |               | 1         | וטוט             |          | 14.0.         | l .        |               |



| Part |                    |          | X-ray S                | creening | Results of    | Conclusion | Sample      |
|------|--------------------|----------|------------------------|----------|---------------|------------|-------------|
| No.  | Description        | Material | Element                | Data     | Chemical Test | on RoHS EU | Resubmitted |
|      |                    |          | Pb                     | P        |               |            |             |
|      |                    |          | Cd                     | P        |               |            |             |
|      |                    |          | Hg                     | P        |               |            |             |
|      |                    |          | Cr                     | P        |               |            |             |
|      |                    |          | Br                     |          |               |            |             |
|      |                    |          | Cr <sup>6+</sup>       |          |               |            |             |
| B-3  | Coppery Metal Wire | Metal    | PBBs                   |          |               | Comply     | /           |
|      |                    |          | PBDEs                  |          |               |            |             |
|      |                    |          | DBP                    |          |               |            |             |
|      |                    |          | BBP                    |          |               |            |             |
|      |                    |          | DEHP                   |          |               |            |             |
|      |                    |          | DIBP                   |          |               |            |             |
|      |                    |          | Pb                     | Р        |               |            |             |
|      |                    |          | Cd                     | Р        |               |            |             |
|      |                    |          | Hg                     | Р        |               |            |             |
|      |                    |          | Cr                     | Р        |               |            |             |
|      |                    |          | Br                     |          |               |            |             |
| D 4  | Cibrant Matal Din  | Motol    | Cr <sup>6+</sup>       |          |               | Camanhi    | ,           |
| B-4  | Silvery Metal Pin  | Metal    | PBBs                   |          |               | Comply     | /           |
|      |                    |          | PBDEs                  |          |               |            |             |
|      |                    |          | DBP                    |          |               |            |             |
|      |                    |          | BBP                    |          |               |            |             |
|      |                    |          | DEHP                   |          |               |            |             |
|      |                    |          | DIBP                   |          |               |            |             |
|      |                    |          | Pb                     | Р        |               |            |             |
|      |                    |          | Cd                     | Р        |               |            |             |
|      |                    |          | Hg                     | Р        |               |            |             |
|      |                    |          | Cr                     | Р        |               |            |             |
|      | D 1 D1 ('          |          | Br                     | Р        |               |            |             |
| B-5  | Red Plastic        | Polymer  | Cr <sup>6+</sup>       |          |               | Comply     | /           |
|      | Insulated Skin     |          | PBBs                   |          |               | G 5p.i     | ,           |
|      |                    |          | PBDEs                  |          |               |            |             |
|      |                    |          | DBP                    |          | N.D.          |            |             |
|      |                    |          | BBP                    |          | N.D.          |            |             |
|      |                    |          | DEHP                   |          | N.D.          |            |             |
|      |                    |          | DIBP                   |          | N.D.          |            |             |
|      |                    |          | Pb                     | Р        |               |            |             |
|      |                    |          | Cd                     | Р        |               |            |             |
|      |                    |          | Hg                     | Р        |               |            |             |
|      |                    |          | Cr                     | P        |               |            |             |
|      | Green Plastic      |          | Br<br>Cr <sup>6+</sup> | Р        |               |            |             |
| B-6  |                    | Polymer  |                        |          |               | Comply     | /           |
|      | Insulated Skin     | -        | PBBs                   |          |               |            |             |
|      |                    |          | PBDEs                  |          | <br>N.D       |            |             |
|      |                    |          | DBP                    |          | N.D.          |            |             |
|      |                    |          | BBP                    |          | N.D.          |            |             |
|      |                    |          | DEHP                   |          | N.D.          |            |             |
|      |                    |          | DIBP                   |          | N.D.          |            |             |



| Part       |                  |           | X-ray S          | reening | Results of    | Conclusion   | Sample                |
|------------|------------------|-----------|------------------|---------|---------------|--------------|-----------------------|
| No.        | Description      | Material  | <u> </u>         |         | Chemical Test | on RoHS EU   | Sample<br>Resubmitted |
| 140.       |                  |           | Element          | Data    |               | OIT NOTIO EO | Resubmitted           |
|            |                  |           | Pb               | Р       |               |              |                       |
|            |                  |           | Cd               | Р       |               |              |                       |
|            |                  |           | Hg               | Р       |               |              |                       |
|            |                  |           | Cr               | Р       |               |              |                       |
|            | Black Plastic    |           | Br               | Р       |               |              |                       |
| B-7        |                  | Polymer   | Cr <sup>6+</sup> |         |               | Comply       | 1                     |
|            | Insulated Skin   |           | PBBs             |         |               | ' '          |                       |
|            |                  |           | PBDEs            |         |               |              |                       |
|            |                  |           | DBP              |         | N.D.          |              |                       |
|            |                  |           | BBP              |         | N.D.          |              |                       |
|            |                  |           | DEHP             |         | N.D.          |              |                       |
|            |                  |           | DIBP             |         | N.D.          |              |                       |
|            |                  |           | Pb               | Р       |               |              |                       |
|            |                  |           | Cd               | Р       |               |              |                       |
|            |                  |           | Hg               | Р       |               |              |                       |
|            |                  |           | Cr               | Р       |               |              |                       |
|            | Marie Die e      |           | Br               | Р       |               |              |                       |
| B-8        | White Plastic    | Polymer   | Cr <sup>6+</sup> |         |               | Comply       | /                     |
|            | Insulated Skin   | . Grynner | PBBs             |         |               | Comply       | ,                     |
|            |                  |           | PBDEs            |         |               |              |                       |
|            |                  |           | DBP              |         | N.D.          |              |                       |
|            |                  |           | BBP              |         | N.D.          |              |                       |
|            |                  |           | DEHP             |         | N.D.          |              |                       |
|            |                  |           | DIBP             |         | N.D.          |              |                       |
|            |                  |           | Pb               | Р       |               |              |                       |
|            |                  |           | Cd               | Р       |               |              |                       |
|            |                  |           | Hg               | Р       |               |              |                       |
|            |                  |           | Cr               | Р       |               |              |                       |
|            | Maria Br. (1     |           | Br               | Р       |               |              |                       |
| B-9        | White Plastic    | Polymer   | Cr <sup>6+</sup> |         |               | Comply       | /                     |
| <b>D</b> 0 | Insulated Skin   | l olymor  | PBBs             |         |               | Comply       | ,                     |
|            |                  |           | PBDEs            |         |               |              |                       |
|            |                  |           | DBP              |         | N.D.          |              |                       |
|            |                  |           | BBP              |         | N.D.          |              |                       |
|            |                  |           | DEHP             |         | N.D.          |              |                       |
|            |                  |           | DIBP             |         | N.D.          |              |                       |
|            |                  |           | Pb               | Р       |               |              |                       |
|            |                  |           | Cd               | Р       |               |              |                       |
|            |                  |           | Hg               | Р       |               |              |                       |
| B-10 W     |                  |           | Cr               | Р       |               |              |                       |
|            |                  |           | Br               | Р       |               |              |                       |
|            | White Plastic    | Polymer   | Cr <sup>6+</sup> |         |               | Comply       | ,                     |
|            | vviiito i idatio | 1 Olymbol | PBBs             |         |               | Comply       | ,                     |
|            |                  |           | PBDEs            |         |               |              |                       |
|            |                  |           | DBP              |         | N.D.          |              |                       |
|            |                  |           | BBP              |         | N.D.          |              |                       |
|            |                  |           | DEHP             |         | N.D.          |              |                       |
|            |                  |           | DIBP             |         | N.D.          |              |                       |



| Dort        | Description       | Material | X-ray Screening  |             | Results of Chemical Test | Conclusion on RoHS EU | Sample<br>Resubmitted |
|-------------|-------------------|----------|------------------|-------------|--------------------------|-----------------------|-----------------------|
| Part<br>No. |                   |          |                  |             |                          |                       |                       |
| 110.        |                   |          | Element          | Data        |                          | OIT NOTIO EO          | Resubmitted           |
|             | White Plastic     | Polymer  | Pb               | Р           |                          | Comply                | /                     |
|             |                   |          | Cd               | Р           |                          |                       |                       |
|             |                   |          | Hg               | P           |                          |                       |                       |
|             |                   |          | Cr               | P           |                          |                       |                       |
|             |                   |          | Br               | Р           |                          |                       |                       |
| B-11        |                   |          | Cr <sup>6+</sup> |             |                          |                       |                       |
|             |                   |          | PBBs             |             |                          |                       |                       |
|             |                   |          | PBDEs            |             |                          |                       |                       |
|             |                   |          | DBP              |             | N.D.                     |                       |                       |
|             |                   |          | BBP              |             | N.D.                     |                       |                       |
|             |                   |          | DEHP             |             | N.D.                     |                       |                       |
|             |                   |          | DIBP             | <del></del> | N.D.                     |                       |                       |
| B-12        | Black Plastic     | Polymer  | Pb               | Р           |                          | Comply                | /                     |
|             |                   |          | Cd               | Р           |                          |                       |                       |
|             |                   |          | Hg               | Р           |                          |                       |                       |
|             |                   |          | Cr               | Р           |                          |                       |                       |
|             |                   |          | Br               | Р           |                          |                       |                       |
|             |                   |          | Cr <sup>6+</sup> |             |                          |                       |                       |
|             |                   |          | PBBs             |             |                          |                       |                       |
|             |                   |          | PBDEs            |             |                          |                       |                       |
|             |                   |          | DBP              |             | N.D.                     |                       |                       |
|             |                   |          | BBP              |             | N.D.                     |                       |                       |
|             |                   |          | DEHP             |             | N.D.                     |                       |                       |
|             |                   |          | DIBP             |             | N.D.                     |                       |                       |
| B-13        | Silvery Metal     |          | Pb               | Р           |                          | Comply                | /                     |
|             |                   | Metal    | Cd               | Р           |                          |                       |                       |
|             |                   |          | Hg               | Р           |                          |                       |                       |
|             |                   |          | Cr               | D           |                          |                       |                       |
|             |                   |          | Br               |             |                          |                       |                       |
|             |                   |          | Cr <sup>6+</sup> |             | Negative                 |                       |                       |
|             |                   |          | PBBs             |             |                          |                       |                       |
|             |                   |          | PBDEs            |             |                          |                       |                       |
|             |                   |          | DBP              |             |                          |                       |                       |
|             |                   |          | BBP              |             |                          |                       |                       |
|             |                   |          | DEHP             |             |                          |                       |                       |
|             |                   |          | DIBP             |             |                          |                       |                       |
| B-14        | Silvery Metal Pin | Metal    | Pb               | P           |                          | Comply                | /                     |
|             |                   |          | Cd               | Р           |                          |                       |                       |
|             |                   |          | Hg               | Р           |                          |                       |                       |
|             |                   |          | Cr               | Р           |                          |                       |                       |
|             |                   |          | Br               |             |                          |                       |                       |
|             |                   |          | Cr <sup>6+</sup> |             |                          |                       |                       |
|             |                   |          | PBBs             |             |                          |                       |                       |
|             |                   |          | PBDEs            |             |                          |                       |                       |
|             |                   |          | DBP              |             |                          |                       |                       |
|             |                   |          | BBP              |             |                          |                       |                       |
|             |                   |          | DEHP             |             |                          |                       |                       |
|             |                   |          | DIBP             |             |                          |                       |                       |



| Part |   | Material  | X-ray Screening  |      | Results of    | Conclusion | Sample      |
|------|---|-----------|------------------|------|---------------|------------|-------------|
| No.  | Description                             |           | Element          | Data | Chemical Test | on RoHS EU | Resubmitted |
| B-15 | Silvery Metal<br>Heat-Conducting<br>Fin |           | Pb               | P    |               | Comply     | /           |
|      |   | Metal     | Cd               | P    |               |            |             |
|      |   |           | Hg               | P    |               |            |             |
|      |   |           | Cr               | P    |               |            |             |
|      |   |           | Br               |      |               |            |             |
|      |   |           | Cr <sup>6+</sup> |      |               |            |             |
|      |   |           | PBBs             |      |               |            |             |
|      |   |           | PBDEs            |      |               |            |             |
|      |   |           | DBP              |      |               |            |             |
|      |   |           | BBP              |      |               |            |             |
|      |   |           | DEHP             |      |               |            |             |
|      |   |           | DIBP             |      |               |            |             |
|      |   |           | Pb               | Р    |               |            |             |
|      |   |           | Cd               | Р    |               |            | /           |
|      |   |           | Hg               | Р    |               |            |             |
|      |   |           | Cr               | Р    |               |            |             |
|      |   |           | Br               | Р    |               |            |             |
| D 40 | White Plastic                           | Dolumer   | Cr <sup>6+</sup> |      |               | Camanhi    |             |
| B-16 | white Plastic                           | Polymer   | PBBs             |      |               | Comply     |             |
|      |   |           | PBDEs            |      |               |            |             |
|      |   |           | DBP              |      | N.D.          |            |             |
|      |   |           | BBP              |      | N.D.          |            |             |
|      |   |           | DEHP             |      | N.D.          |            |             |
|      |   |           | DIBP             |      | N.D.          |            |             |
|      |   |           | Pb               | Р    |               | Comply     | /           |
|      |   |           | Cd               | Р    |               |            |             |
|      | White Plastic                           |           | Hg               | Р    |               |            |             |
|      |   |           | Cr               | Р    |               |            |             |
|      |   | Polymer   | Br               | Р    |               |            |             |
| B-17 |   |           | Cr <sup>6+</sup> |      |               |            |             |
| J 17 |   |           | PBBs             |      |               |            |             |
|      |   |           | PBDEs            |      |               |            |             |
|      |   |           | DBP              |      | N.D.          |            |             |
|      |   |           | BBP              |      | N.D.          |            |             |
|      |   |           | DEHP             |      | N.D.          |            |             |
|      |   |           | DIBP             |      | N.D.          |            |             |
|      |   |           | Pb               | P    |               | Comply     | /           |
|      | Green PCB                               | Composite | Cd               | P    |               |            |             |
|      |   |           | Hg               | Р    |               |            |             |
|      |   |           | Cr               | Р    |               |            |             |
| B-18 |   |           | Br<br>O-6+       | Р    |               |            |             |
|      |   |           | Cr <sup>6+</sup> |      |               |            |             |
|      |   |           | PBBs             |      |               |            |             |
|      |   |           | PBDEs            |      |               |            |             |
|      |   |           | DBP              |      | N.D.          |            |             |
|      |   |           | BBP              |      | N.D.          |            |             |
|      |   |           | DEHP             |      | N.D.          |            |             |
|      |   |           | DIBP             |      | N.D.          |            |             |



Remark:

REPORT No.: SZ24050281R01

(1)# = Lead in copper alloy containing up to 4% lead by weight. The item is exempted from the requirements of the item 6(c) in ANNEX III, (Directive 2011/65/EU).



# **Annex A Photo of Sample**







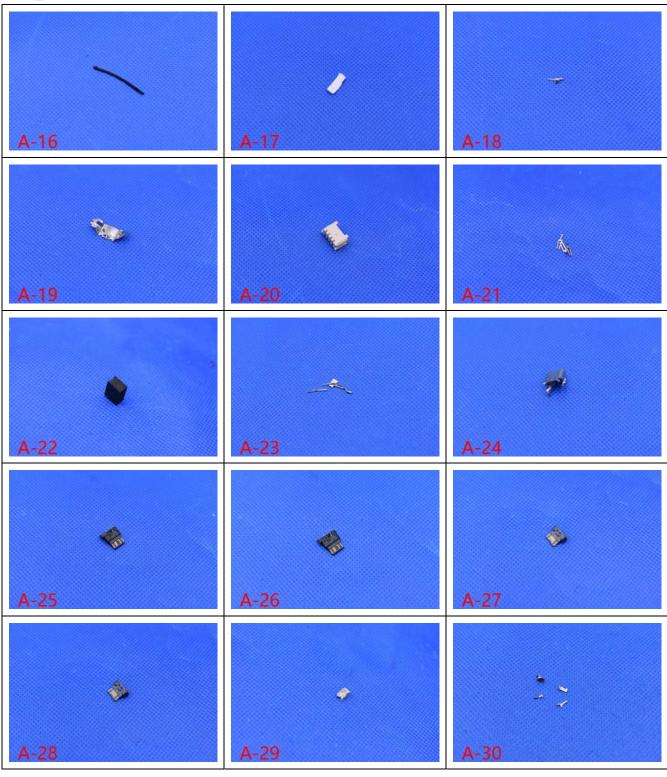




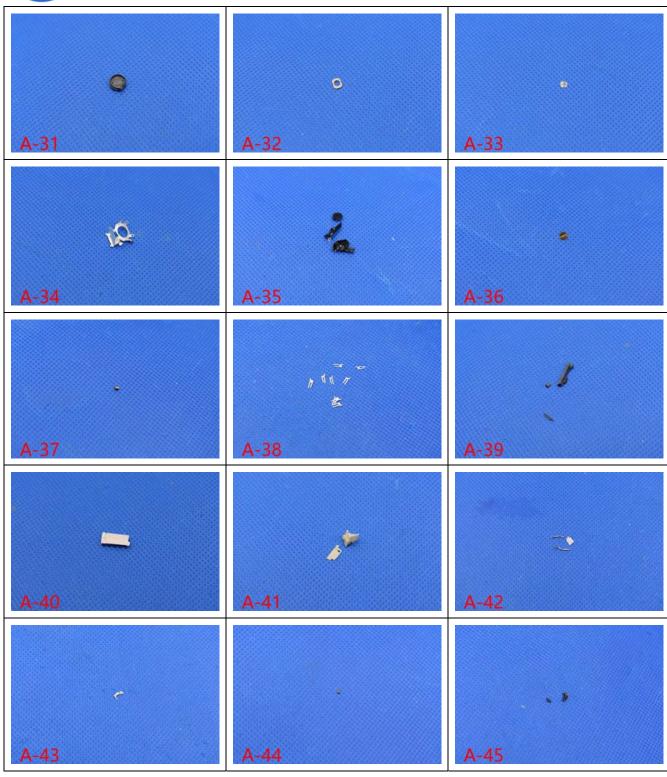
# **Annex B Photo of Test Part**



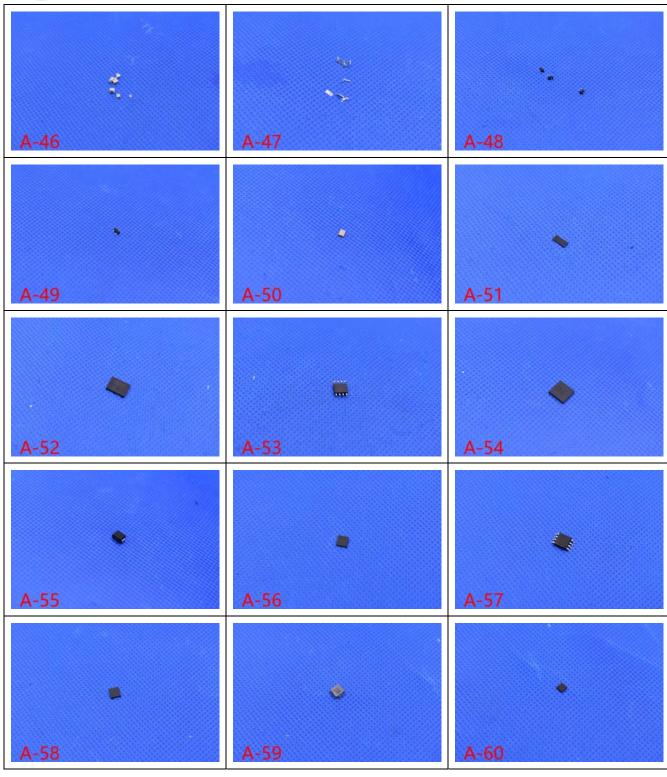




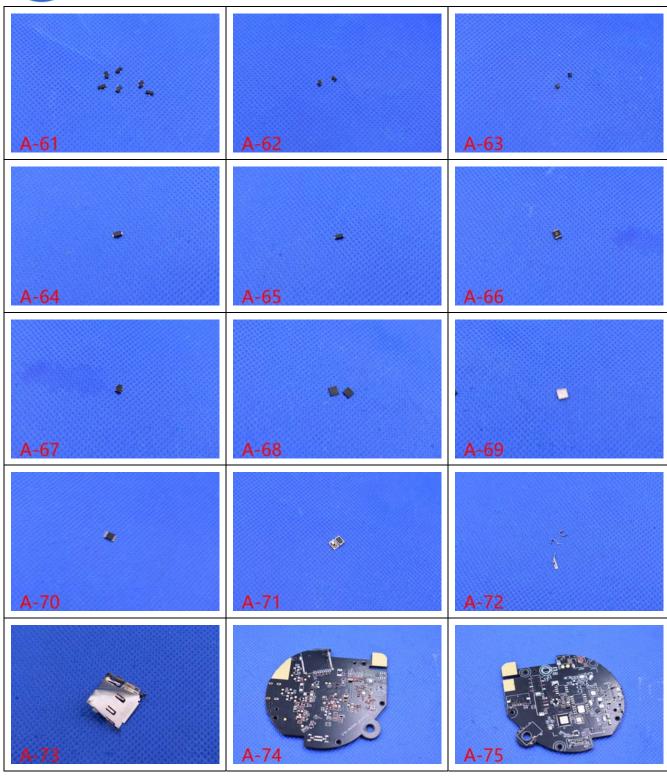












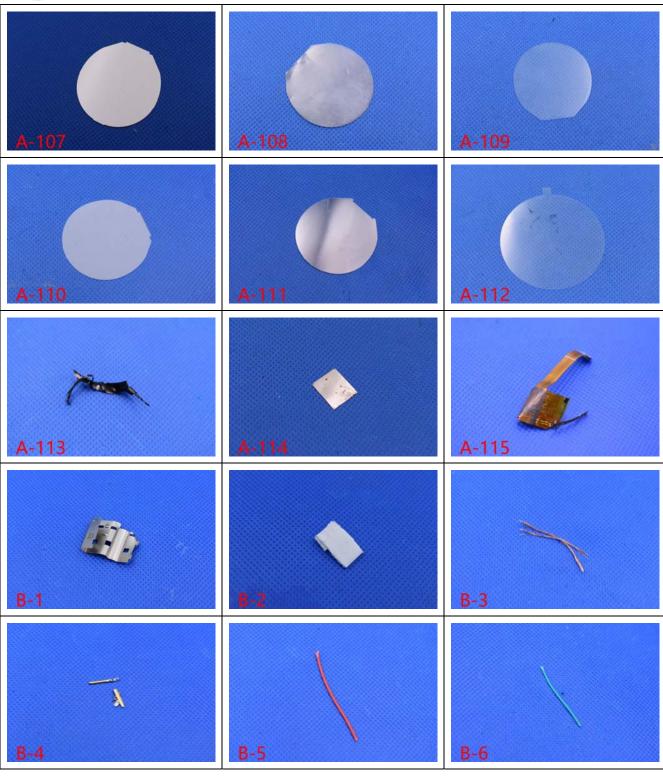




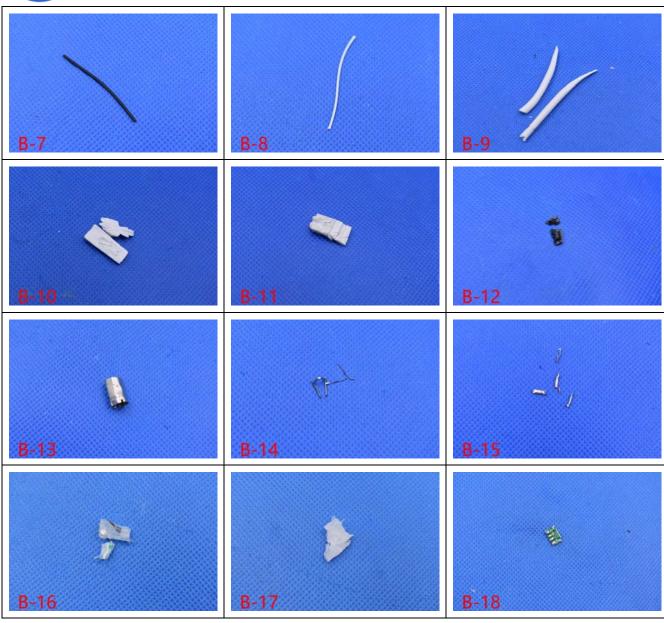














#### **Annex C General Information**

### 1.1 Identification of the Responsible Testing Laboratory

| Laboratory Name:               | Shenzhen Morlab Communications Technology Co., Ltd.                |  |  |
|--------------------------------|--|--|--|
| Laboratory Address:            | FL.1-3, Building A, FeiYang Science Park, No.8 LongChang Road,     |  |  |
|                                | Block67, BaoAn District, ShenZhen, GuangDong Province, P. R. China |  |  |
| Accredited Testing Laboratory: | CNAS No. L3572   |  |  |
|                                | (Shenzhen Morlab Communications Technology Co., Ltd.)              |  |  |
| Telephone:                     | +86 755 36698555   |  |  |
| Facsimile:                     | +86 755 36698525   |  |  |

#### 1.2 Identification of the Responsible Testing Location

| Name:    | Shenzhen Morlab Communications Technology Co., Ltd.                |  |  |
|----------|--|--|--|
| Address: | FL.1-3, Building A, FeiYang Science Park, No.8 LongChang Road,     |  |  |
|          | Block67, BaoAn District, ShenZhen, GuangDong Province, P. R. China |  |  |

## 1.3 Test Equipment Utilized

| No. | Equipment Name Serial No.                                |                      | Туре           | Manufacturer | Cal.Date   | Cal.Due<br>Date |
|-----|--|----------------------|----------------|--------------|------------|-----------------|
| 1   | X-Ray Fluorescence<br>Spectroscopy(XRF)                  | 100180017-00<br>406A | EDX-1800B      | Skyray       | 2024.03.22 | 2025.03.21      |
| 2   | X-Ray Fluorescence<br>Spectroscopy(XRF)                  | 100180017-01<br>151A | EDX-1800B      | Skyray       | 2024.06.03 | 2025.06.02      |
| 3   | Gas Chromatography-Mass<br>Spectrometer (GC-MS)          | CN10617090           | 6890-59751     | Agilent      | 2023.02.09 | 2025.02.08      |
| 4   | Ultraviolet and visible spectr -ophotometry (UV-Vis)     | 723S18011            | DP-733S        | Delp         | 2024.05.30 | 2025.05.29      |
| 5   | Inductive Coupled Plasma Emission Spectrometer (ICP-OES) | IC72DC160825         | ICAP7200       | Thermo       | 2023.02.09 | 2025.02.08      |
| 6   | Gas Chromatography-Mass<br>Spectrometer (GC-MS)          | C70504400059<br>SA   | QP2010<br>PLus | SHIMADZU     | 2023.02.09 | 2025.02.08      |
| 7   | Gas Chromatography-Mass<br>Spectrometer (GC-MS)          | 021745700818<br>SA   | QP2020 NX      | SHIMADZU     | 2023.09.19 | 2025.09.18      |

\*\*\*\*\* END OF REPORT \*\*\*\*\*

Shenzhen Morlab Communications Technology Co., Ltd.

FL.1-3, Building A, FeiYang Science Park, No.8 LongChang Road, Block67, BaoAn District, ShenZhen, GuangDong Province, P. R. China



Tel: 86-755-36698555

Fax: 86-755-36698525 E-mail: service@morlab.cn