



## Test Report

Report No.: CX/2014/10108A

Date: 2014/04/23

HIWIN MIKROSYSTEM CORP.  
NO. 7, JINGKE RD., NANTUN DISTRICT, TAICHUNG CITY 40852, TAIWAN

The following sample(s) was/were submitted and identified by/on behalf of the applicant as :

|                       |   |
|-----------------------|---|
| Sample Submitted By   | : HIWIN MIKROSYSTEM CORP.   |
| Sample Description    | : AC SERVO DRIVE  |
| Style/Item No.        | : D2-10xx-x-xx  |
| Sample Receiving Date | : 2013/10/23, 2013/11/20, 2013/12/18 and 2014/01/28   |
| Testing Period        | : 2013/10/23 to 2013/11/12, 2013/11/20 to 2013/11/29, 2013/12/18 to 2013/12/20 and 2014/01/28 to 2014/02/07 |

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**Test Result(s)** : Please refer to next page(s).

**Conclusion** : Based upon the performed tests by submitted samples, the test results comply with the limits of RoHS Directive 2011/65/EU with the exempted materials below according to the declaration from applicant (Directive 2002/95/EC being recast by Directive 2011/65/EU):

1. SILVER COLORED METALLIC NUT (No.2.3) in Table 1: Lead (Pb)  
("6(c), Copper alloy containing up to 4% lead by weight" in Directive 2011/65/EU)
2. ELECTRONIC COMPONENT (No.2.18, No.2.29~No.2.32 and No.2.54) in Table 1: Lead (Pb)
3. ELECTRONIC COMPONENT (RT1) (No.2.48) in Table 1: Lead (Pb)
4. ELECTRONIC COMPONENT (D15) (No.2.50) in Table 1: Lead (Pb)
5. ELECTRONIC COMPONENT (D19) (No.2.52) in Table 1: Lead (Pb)  
("7(a), Lead in high melting temperature type solders (i.e. lead- based alloys containing 85% by weight or more lead)" in Directive 2011/65/EU)
6. ELECTRONIC COMPONENT (No.6) in Table 7: Lead (Pb)  
("7(c)- I , Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors, e.g. piezoelectronic devices, or in a glass or ceramic matrix compound" in Directive 2011/65/EU)

  
 Ellis Wei, Ph.D., Supervisor  
 Signed for and on behalf of  
 SGS TAIWAN LTD.  
 Chemical Laboratory - Taipei

\* This report is combined with reports of CE/2013/C3154, CX/2013/A0259 and CX/2014/10108 \*

1/59

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## Test Report





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### 1. Material Fraction Composition

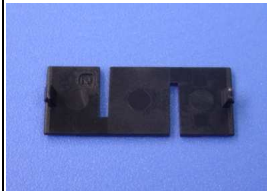



Table 1 The results of XRF screening and chemical test (Unit: mg/kg)






| No. | Type of Components | Description   | Figure  | MDL Category | X-ray Screening |      | UV       | ICP-AES  | GC-MS    | Note |
|-----|--------------------|---|---|--------------|-----------------|------|----------|----------|----------|------|
|     |                    |   |   |              | Element         | Data | Cr (VI)  | Pb/Cd/Hg | PBB/PBDE |      |
| 1   | CASE               | 1.1<br>SILVER COLORED LABEL WITH BLACK PRINT (CX/2013/A0259 No.1.1)     |    | Polymers     | Pb              | n.d. | ---      | ---      | ---      |      |
|     |                    |   |   |              | Cd              | n.d. |          | ---      |          |      |
|     |                    |   |   |              | Hg              | n.d. |          | ---      |          |      |
|     |                    |   |   |              | Cr              | n.d. |          | ---      |          |      |
|     |                    |   |   |              | Br              | n.d. |          | ---      |          |      |
|     |                    |   |   |              | Cr(VI)          | ---  |          | ---      |          |      |
|     | 1.2                | 1.2<br>SILVER COLORED METALLIC SCREW (CX/2013/A0259 No.1.2)             |   | Metals       | Pb              | n.d. | Positive | ---      | ---      | *3   |
|     |                    |   |   |              | Cd              | n.d. |          | ---      |          |      |
|     |                    |   |   |              | Hg              | n.d. |          | ---      |          |      |
|     |                    |   |   |              | Cr              | 5240 |          | ---      |          |      |
|     |                    |   |   |              | Br              | n.d. |          | ---      |          |      |
|     |                    |   |   |              | Cr(VI)          | ---  |          | ---      |          |      |
|     | 1.2                | 1.2<br>PLATING LAYER OF SILVER COLORED METAL SCREW (CE/2013/C3154 No.1) |  | Metals       | Pb              | ---  | 363      | ---      | ---      | *5   |
|     |                    |   |   |              | Cd              | ---  |          | ---      |          |      |
|     |                    |   |   |              | Hg              | ---  |          | ---      |          |      |
|     |                    |   |   |              | Cr              | ---  |          | ---      |          |      |
|     |                    |   |   |              | Br              | ---  |          | ---      |          |      |
|     |                    |   |   |              | Cr(VI)          | ---  |          | ---      |          |      |



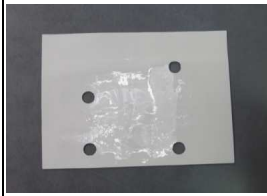

| No. | Type of Components | Description |  | Figure  | MDL Category | X-ray Screening |      | UV       | ICP-AES  | GC-MS    | Note |
|-----|--------------------|-------------|--|---|--------------|-----------------|------|----------|----------|----------|------|
|     |                    |             |  |   |              | Element         | Data | Cr (VI)  | Pb/Cd/Hg | PBB/PBDE |      |
| 1   | CASE               | 1.3         | SILVER COLORED METALLIC WASHER<br>(CX/2013/A0259 No.1.3)             |    | Metals       | Pb              | n.d. | Positive | ---      |          | *3   |
|     |                    |             |  |   |              | Cd              | n.d. |          | ---      |          |      |
|     |                    |             |  |   |              | Hg              | n.d. |          | ---      |          |      |
|     |                    |             |  |   |              | Cr              | 7340 |          |          |          |      |
|     |                    |             |  |   |              | Br              | n.d. |          |          |          |      |
|     |                    |             |  |   |              | Cr(VI)          |      |          |          |          |      |
|     |                    |             |  |   |              | PBB             |      |          |          |          |      |
|     |                    |             |  |   |              | PBDE            |      |          | ---      |          |      |
|     |                    |             | PLATING LAYER OF SILVER COLORED METAL WASHER<br>(CE/2013/C3154 No.3) |    | Metals       | Pb              | ---  | 364      | ---      |          | *5   |
|     |                    |             |  |   |              | Cd              | ---  |          | ---      |          |      |
|     |                    |             |  |   |              | Hg              | ---  |          | ---      |          |      |
|     |                    |             |  |   |              | Cr              | ---  |          |          |          |      |
|     |                    |             |  |   |              | Br              | ---  |          |          |          |      |
|     |                    |             |  |   |              | Cr(VI)          |      |          |          |          |      |
|     |                    |             |  |   |              | PBB             |      |          |          |          |      |
|     |                    |             |  |   |              | PBDE            |      |          | ---      |          |      |
|     |                    | 1.4         | SILVER COLORED METALLIC WASHER<br>(CX/2013/A0259 No.1.4)             |   | Metals       | Pb              | n.d. | Positive | ---      |          | *3   |
|     |                    |             |  |   |              | Cd              | n.d. |          | ---      |          |      |
|     |                    |             |  |   |              | Hg              | n.d. |          | ---      |          |      |
|     |                    |             |  |   |              | Cr              | 7600 |          |          |          |      |
|     |                    |             |  |   |              | Br              | n.d. |          |          |          |      |
|     |                    |             |  |   |              | Cr(VI)          |      |          |          |          |      |
|     |                    |             |  |   |              | PBB             |      |          |          |          |      |
|     |                    |             |  |   |              | PBDE            |      |          | ---      |          |      |
|     |                    |             | PLATING LAYER OF SILVER COLORED METAL WASHER<br>(CE/2013/C3154 No.2) |  | Metals       | Pb              | ---  | 386      | ---      |          | *5   |
|     |                    |             |  |   |              | Cd              | ---  |          | ---      |          |      |
|     |                    |             |  |   |              | Hg              | ---  |          | ---      |          |      |
|     |                    |             |  |   |              | Cr              | ---  |          |          |          |      |
|     |                    |             |  |   |              | Br              | ---  |          |          |          |      |
|     |                    |             |  |   |              | Cr(VI)          |      |          |          |          |      |
|     |                    |             |  |   |              | PBB             |      |          |          |          |      |
|     |                    |             |  |   |              | PBDE            |      |          | ---      |          |      |







| No.    | Type of Components | Description                                |   | Figure  | MDL Category | X-ray Screening |      | UV      | ICP-AES  | GC-MS    | Note |     |
|--------|--------------------|--|---|---|--------------|-----------------|------|---------|----------|----------|------|-----|
|        |                    |  |   |   |              | Element         | Data | Cr (VI) | Pb/Cd/Hg | PBB/PBDE |      |     |
| 1      | CASE               | 1.5  | WHITE LABEL WITH BLACK PRINT (CX/2013/A0259 No.1.5)                                 |  | Polymers     | Pb              | n.d. |         | ---      |          |      |     |
|        |                    |  |   |   |              | Cd              | n.d. |         | ---      |          |      |     |
|        |                    |  |   |   |              | Hg              | n.d. |         | ---      |          |      |     |
|        |                    |  |   |   |              | Cr              | n.d. |         |          |          |      |     |
|        |                    |  |   |   |              | Br              | n.d. |         |          |          |      |     |
|        |                    |  |   |   |              | Cr(VI)          |      |         |          |          |      | --- |
|        |                    |  |   |   |              | PBB             |      |         |          |          |      |     |
|        |                    |  |   |   |              | PBDE            |      |         |          |          |      | --- |
|        |                    | 1.6  | BLACK METALLIC SCREW (CX/2013/A0259 No.1.6)   |  | Metals       | Pb              | n.d. |         | ---      |          |      |     |
|        |                    |  |   |   |              | Cd              | n.d. |         | ---      |          |      |     |
|        |                    |  |   |   |              | Hg              | n.d. |         | ---      |          |      |     |
|        |                    |  |   |   |              | Cr              | n.d. |         |          |          |      |     |
|        |                    |  |   |   |              | Br              | n.d. |         |          |          |      |     |
|        |                    |  |   |   |              | Cr(VI)          |      |         |          |          |      | --- |
|        | PBB                |  | ---   |   |              |                 |      |         |          |          |      |     |
|        | PBDE               |  | ---   |   |              |                 |      |         |          |          |      |     |
|        | 1.7                | BLACK/GREEN LABEL (CX/2013/A0259 No.1.7)   |   | Polymers  | Pb           | n.d.            |      | ---     |          |          |      |     |
|        |                    |  |   |   | Cd           | n.d.            |      | ---     |          |          |      |     |
|        |                    |  |   |   | Hg           | n.d.            |      | ---     |          |          |      |     |
|        |                    |  |   |   | Cr           | n.d.            |      |         |          |          |      |     |
|        |                    |  |   |   | Br           | n.d.            |      |         |          |          |      |     |
|        |                    |  |   |   | Cr(VI)       |                 |      |         |          |          | ---  |     |
|        |                    |  |   |   | PBB          |                 |      |         |          |          |      | --- |
|        |                    |  |   |   | PBDE         |                 |      |         |          |          | ---  |     |
|        | 1.8                | BEIGE PLASTIC FRAME (CX/2013/A0259 No.1.8) |  | Polymers  | Pb           | n.d.            |      | ---     |          |          |      |     |
|        |                    |  |   |   | Cd           | n.d.            |      | ---     |          |          |      |     |
|        |                    |  |   |   | Hg           | n.d.            |      | ---     |          |          |      |     |
|        |                    |  |   |   | Cr           | n.d.            |      |         |          |          |      |     |
| Br     |                    |  |   |   | 705          |                 |      |         |          |          |      |     |
| Cr(VI) |                    |  |   |   |              | ---             |      |         |          |          |      |     |
| PBB    |                    |  |   |   |              |                 |      |         |          |          | n.d. |     |
| PBDE   |                    |  |   |   |              |                 |      | n.d.    |          |          |      |     |











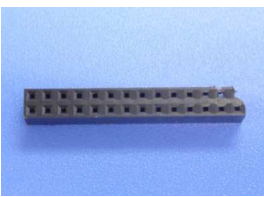

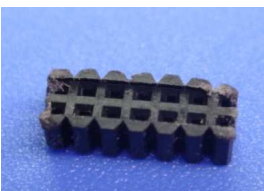

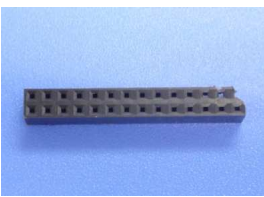

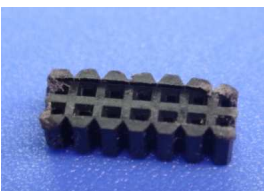

| No. | Type of Components | Description |  | Figure  | MDL Category | X-ray Screening |        | UV      | ICP-AES  | GC-MS    | Note |          |
|-----|--------------------|-------------|--|---|--------------|-----------------|--------|---------|----------|----------|------|----------|
|     |                    |             |  |   |              | Element         | Data   | Cr (VI) | Pb/Cd/Hg | PBB/PBDE |      |          |
| 1   | CASE               | 1.9         | BLACK PLASTIC CAP<br>(CX/2013/A0259 No.1.9)                    |    | Polymers     | Pb              | n.d.   |         | ---      |          |      |          |
|     |                    |             |  |   |              | Cd              | n.d.   |         | ---      |          |      |          |
|     |                    |             |  |   |              | Hg              | n.d.   |         | ---      |          |      |          |
|     |                    |             |  |   |              | Cr              | n.d.   |         |          |          |      |          |
|     |                    |             |  |   |              | Br              | n.d.   |         |          |          |      |          |
|     |                    |             |  |   |              | Cr(VI)          |        |         |          |          |      | ---      |
|     |                    |             |  |   |              | PBB             |        |         |          |          |      |          |
|     |                    |             |  |   |              | PBDE            |        |         |          |          |      | ---      |
|     |                    | 1.10.1      | IVORY PLASTIC FRAME<br>(CX/2013/A0259 No.1.10.1)               |    | Polymers     | Pb              | n.d.   |         | ---      |          |      |          |
|     |                    |             |  |   |              | Cd              | n.d.   |         | ---      |          |      |          |
|     |                    |             |  |   |              | Hg              | n.d.   |         | ---      |          |      |          |
|     |                    |             |  |   |              | Cr              | n.d.   |         |          |          |      |          |
|     |                    |             |  |   |              | Br              | n.d.   |         |          |          |      |          |
|     |                    |             |  |   |              | Cr(VI)          |        |         |          |          |      | ---      |
|     |                    |             |  |   |              | PBB             |        |         |          |          |      |          |
|     |                    |             |  |   |              | PBDE            |        |         |          |          |      | ---      |
|     |                    | 1.10.2      | IRON COLORED METALLIC LEAF SPRING<br>(CX/2013/A0259 No.1.10.2) |   | Metals       | Pb              | n.d.   |         | ---      |          |      |          |
|     |                    |             |  |   |              | Cd              | n.d.   |         | ---      |          |      |          |
|     |                    |             |  |   |              | Hg              | n.d.   |         | ---      |          |      |          |
|     |                    |             |  |   |              | Cr              | 175000 |         |          |          |      |          |
|     |                    |             |  |   |              | Br              | n.d.   |         |          |          |      |          |
|     |                    |             |  |   |              | Cr(VI)          |        |         |          |          |      | Negative |
|     |                    |             |  |   |              | PBB             |        |         |          |          |      |          |
|     |                    |             |  |   |              | PBDE            |        |         |          |          |      | ---      |
|     |                    | 1.10.3      | SILVER COLORED METALLIC PIN<br>(CX/2013/A0259 No.1.10.3)       |  | Metals       | Pb              | n.d.   |         | ---      |          |      |          |
|     |                    |             |  |   |              | Cd              | n.d.   |         | ---      |          |      |          |
|     |                    |             |  |   |              | Hg              | n.d.   |         | ---      |          |      |          |
|     |                    |             |  |   |              | Cr              | n.d.   |         |          |          |      |          |
|     |                    |             |  |   |              | Br              | n.d.   |         |          |          |      |          |
|     |                    |             |  |   |              | Cr(VI)          |        |         |          |          |      | ---      |
|     |                    |             |  |   |              | PBB             |        |         |          |          |      |          |
|     |                    |             |  |   |              | PBDE            |        |         |          |          |      | ---      |

| No. | Type of Components   | Description |  | Figure  | MDL Category | X-ray Screening |      | UV      | ICP-AES  | GC-MS    | Note |
|-----|--|-------------|--|---|--------------|-----------------|------|---------|----------|----------|------|
|     |  |             |  |   |              | Element         | Data | Cr (VI) | Pb/Cd/Hg | PBB/PBDE |      |
| 1   | CASE   | 1.11        | BLACK PLASTIC CASE<br>(CX/2013/A0259 No.1.11)            |    | Polymers     | Pb              | n.d. |         | ---      |          |      |
|     |  |             |  |   |              | Cd              | n.d. |         | ---      |          |      |
|     |  | 1.12        | BLACK METALLIC SCREW<br>(CX/2013/A0259 No.1.12)          |    | Metals       | Hg              | n.d. |         | ---      |          |      |
|     |  |             |  |   |              | Cr              | n.d. |         | ---      |          |      |
|     |  | 1.13        | BRASS METALLIC SCREW<br>(CX/2013/A0259 No.1.13)          |   | Metals       | Br              | n.d. |         | ---      |          |      |
|     |  |             |  |   |              | Cr(VI)          |      |         | ---      |          |      |
|     |  | 1.14        | SILVER COLORED METALLIC SCREW<br>(CX/2013/A0259 No.1.14) |  | Metals       | PBB             |      |         | ---      |          |      |
|     |  |             |  |   |              | PBDE            |      |         | ---      |          |      |

| No.  | Type of Components                             | Description   |  | Figure  | MDL Category | X-ray Screening |      | UV      | ICP-AES  | GC-MS    | Note |     |
|------|--|---|--|---|--------------|-----------------|------|---------|----------|----------|------|-----|
|      |  |   |  |   |              | Element         | Data | Cr (VI) | Pb/Cd/Hg | PBB/PBDE |      |     |
| 1    | CASE   | 1.15  | SILVER COLORED METALLIC WASHER<br>(CX/2013/A0259 No.1.15)                          |  | Metals       | Pb              | n.d. |         | ---      |          |      |     |
|      |  |   |  |   |              | Cd              | n.d. |         | ---      |          |      |     |
|      |  |   |  |   |              | Hg              | n.d. |         | ---      |          |      |     |
|      |  |   |  |   |              | Cr              | n.d. |         |          |          |      |     |
|      |  |   |  |   |              | Br              | n.d. |         |          |          |      |     |
|      |  |   |  |   |              | Cr(VI)          |      |         |          |          |      | --- |
|      |  |   |  |   |              | PBB             |      |         |          |          |      |     |
|      |  |   |  |   |              | PBDE            |      |         |          |          |      | --- |
|      |  | 1.16  | SILVER COLORED METALLIC WASHER<br>(CX/2013/A0259 No.1.16)                          |  | Metals       | Pb              | n.d. |         | ---      |          |      |     |
|      |  |   |  |   |              | Cd              | n.d. |         | ---      |          |      |     |
|      |  |   |  |   |              | Hg              | n.d. |         | ---      |          |      |     |
|      |  |   |  |   |              | Cr              | n.d. |         |          |          |      |     |
|      | Br   | n.d.  | ---  |   |              |                 |      |         |          |          |      |     |
|      | Cr(VI)   |   | ---  |   |              |                 |      |         |          |          |      |     |
|      | PBB  |   |  | ---   |              |                 |      |         |          |          |      |     |
|      | PBDE   |   |  | ---   |              |                 |      |         |          |          |      |     |
|      | 1.17   | GRAY POLYMER FILM<br>(CX/2013/A0259 No.1.17)  |  | Polymers  | Pb           | n.d.            |      | ---     |          |          |      |     |
|      |  |   |  |   | Cd           | n.d.            |      | ---     |          |          |      |     |
|      |  |   |  |   | Hg           | n.d.            |      | ---     |          |          |      |     |
|      |  |   |  |   | Cr           | n.d.            |      |         |          |          |      |     |
|      |  |   |  |   | Br           | n.d.            |      |         |          |          | ---  |     |
|      |  |   |  |   | Cr(VI)       |                 |      |         |          |          | ---  |     |
|      |  |   |  |   | PBB          |                 |      |         |          |          |      | --- |
|      |  |   |  |   | PBDE         |                 |      |         |          |          | ---  |     |
| 1.18 | BLACK PLASTIC SHEET<br>(CX/2013/A0259 No.1.18) |  | Polymers   | Pb  | n.d.         |                 | ---  |         |          |          |      |     |
|      |  |   |  | Cd  | n.d.         |                 | ---  |         |          |          |      |     |
|      |  |   |  | Hg  | n.d.         |                 | ---  |         |          |          |      |     |
|      |  |   |  | Cr  | n.d.         |                 |      |         |          |          |      |     |
|      |  |   |  | Br  | 70300        |                 |      |         |          | ---      |      |     |
|      |  |   |  | Cr(VI)  |              |                 |      |         |          | ---      |      |     |
|      |  |   |  | PBB   |              |                 |      |         |          |          | n.d. |     |
|      |  |   |  | PBDE  |              |                 |      |         |          | n.d.     |      |     |

| No. | Type of Components   | Description |  | Figure  | MDL Category | X-ray Screening |        | UV       | ICP-AES  | GC-MS    | Note |
|-----|--|-------------|--|---|--------------|-----------------|--------|----------|----------|----------|------|
|     |  |             |  |   |              | Element         | Data   | Cr (VI)  | Pb/Cd/Hg | PBB/PBDE |      |
| 1   | CASE   | 1.19        | SILVER COLORED METALLIC NUT (CX/2013/A0259 No.1.19)  |    | Metals       | Pb              | n.d.   | Negative | ---      |          |      |
|     |  |             |  |   |              | Cd              | n.d.   |          | ---      |          |      |
|     |  |             |  |   |              | Hg              | n.d.   |          | ---      |          |      |
|     |  |             |  |   |              | Cr              | 573    |          |          |          |      |
|     |  |             |  |   |              | Br              | n.d.   |          |          |          |      |
|     |  |             |  |   |              | Cr(VI)          |        |          |          |          |      |
|     |  |             |  |   |              | PBB             |        |          |          | ---      |      |
|     |  |             |  |   |              | PBDE            |        |          |          | ---      |      |
|     |   | 1.20        | SILVER COLORED METALLIC CASE (CX/2014/10108 No.1.1)  |    | Metals       | Pb              | n.d.   |          | ---      |          |      |
|     |  |             |  |   |              | Cd              | n.d.   |          | ---      |          |      |
|     |  |             |  |   |              | Hg              | n.d.   |          | ---      |          |      |
|     |  |             |  |   |              | Cr              | n.d.   |          |          |          |      |
|     |  |             |  |   |              | Br              | n.d.   |          |          |          |      |
|     |  |             |  |   |              | Cr(VI)          |        |          | ---      |          |      |
|     |  |             |  |   |              | PBB             |        |          |          | ---      |      |
|     |  |             |  |   |              | PBDE            |        |          |          | ---      |      |
|     |  | 1.21        | SILVER COLORED METALLIC PLATE (CX/2014/10108 No.1.2) |   | Metals       | Pb              | n.d.   |          | ---      |          |      |
|     |  |             |  |   |              | Cd              | n.d.   |          | ---      |          |      |
|     |  |             |  |   |              | Hg              | n.d.   |          | ---      |          |      |
|     |  |             |  |   |              | Cr              | 459    |          |          |          |      |
|     |  |             |  |   |              | Br              | n.d.   |          |          |          |      |
|     |  |             |  |   |              | Cr(VI)          |        |          | ---      |          |      |
|     |  |             |  |   |              | PBB             |        |          |          | ---      |      |
|     |  |             |  |   |              | PBDE            |        |          |          | ---      |      |
|     |  | 1.22        | SILVER COLORED METALLIC SCREW (CX/2014/10108 No.1.3) |  | Metals       | Pb              | n.d.   | Negative | ---      |          |      |
|     |  |             |  |   |              | Cd              | n.d.   |          | ---      |          |      |
|     |  |             |  |   |              | Hg              | n.d.   |          | ---      |          |      |
|     |  |             |  |   |              | Cr              | 176000 |          |          |          |      |
|     |  |             |  |   |              | Br              | n.d.   |          |          |          |      |
|     |  |             |  |   |              | Cr(VI)          |        |          |          |          |      |
|     |  |             |  |   |              | PBB             |        |          |          | ---      |      |
|     |  |             |  |   |              | PBDE            |        |          |          | ---      |      |



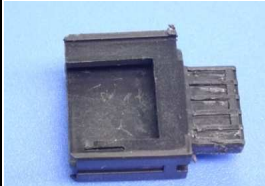




| No. | Type of Components   | Description |  | Figure  | MDL Category       | X-ray Screening |       | UV      | ICP-AES  | GC-MS    | Note               |  |
|-----|--|-------------|--|---|--------------------|-----------------|-------|---------|----------|----------|--------------------|--|
|     |  |             |  |   |                    | Element         | Data  | Cr (VI) | Pb/Cd/Hg | PBB/PBDE |                    |  |
| 1   |   | 1.23        | SILVER COLORED METALLIC PLATE (CX/2014/10108 No.1.4) |    | Metals             | Pb              | n.d.  |         | ---      |          |                    |  |
|     |  |             |  |   |                    | Cd              | n.d.  |         | ---      |          |                    |  |
|     |  |             |  |   |                    | Hg              | n.d.  |         | ---      |          |                    |  |
|     |  |             |  |   |                    | Cr              | 866   |         |          |          |                    |  |
|     |  |             |  |   |                    | Br              | n.d.  |         |          |          |                    |  |
|     |  |             |  |   |                    | Cr(VI)          |       |         |          |          |                    |  |
|     |  |             |  |   |                    | PBB             |       |         |          | ---      |                    |  |
|     |  |             |  |   |                    | PBDE            |       |         | ---      |          |                    |  |
| 2   |   | 2.1         | PCBA (CX/2013/A0259 No.2.1)                          |    | Composite Material | Pb              | ---   |         | ---      |          | Refer to Table 2~3 |  |
|     |  |             |  |   |                    | Cd              | ---   |         | ---      |          |                    |  |
|     |  |             |  |   |                    | Hg              | ---   |         | ---      |          |                    |  |
|     |  |             |  |   |                    | Cr              | ---   |         |          |          |                    |  |
|     |  |             |  |   |                    | Br              | ---   |         |          |          |                    |  |
|     |  |             |  |   |                    | Cr(VI)          |       |         |          |          |                    |  |
|     |  |             |  |   |                    | PBB             |       |         |          | ---      |                    |  |
|     |  |             |  |   |                    | PBDE            |       |         | ---      |          |                    |  |
|     |  | 2.2         | WHITE LABEL WITH BLACK PRINT (CX/2013/A0259 No.2.2)  |   | Polymers           | Pb              | n.d.  |         | ---      |          |                    |  |
|     |  |             |  |   |                    | Cd              | n.d.  |         | ---      |          |                    |  |
|     |  |             |  |   |                    | Hg              | n.d.  |         | ---      |          |                    |  |
|     |  |             |  |   |                    | Cr              | n.d.  |         |          |          |                    |  |
|     |  |             |  |   |                    | Br              | n.d.  |         |          |          |                    |  |
|     |  |             |  |   |                    | Cr(VI)          |       |         |          |          |                    |  |
|     |  |             |  |   |                    | PBB             |       |         |          | ---      |                    |  |
|     |  |             |  |   |                    | PBDE            |       |         | ---      |          |                    |  |
|     |  | 2.3         | SILVER COLORED METALLIC NUT (CX/2013/A0259 No.2.3)   |  | Metals             | Pb              | 17400 |         | *2       |          |                    |  |
|     |  |             |  |   |                    | Cd              | n.d.  |         | ---      |          |                    |  |
|     |  |             |  |   |                    | Hg              | n.d.  |         | ---      |          |                    |  |
|     |  |             |  |   |                    | Cr              | n.d.  |         |          |          |                    |  |
|     |  |             |  |   |                    | Br              | n.d.  |         |          |          |                    |  |
|     |  |             |  |   |                    | Cr(VI)          |       |         |          |          |                    |  |
|     |  |             |  |   |                    | PBB             |       |         |          | ---      |                    |  |
|     |  |             |  |   |                    | PBDE            |       |         | ---      |          |                    |  |

| No. | Type of Components | Description |  | Figure  | MDL Category | X-ray Screening |       | UV      | ICP-AES  | GC-MS    | Note |
|-----|--------------------|-------------|--|---|--------------|-----------------|-------|---------|----------|----------|------|
|     |                    |             |  |   |              | Element         | Data  | Cr (VI) | Pb/Cd/Hg | PBB/PBDE |      |
| 2   | PCBA               | 2.4         | BLACK PLASTIC HOUSING (CX/2013/A0259 No.2.4)       |    | Polymers     | Pb              | n.d.  | ---     | ---      |          |      |
|     |                    |             |  |   |              | Cd              | n.d.  |         | ---      |          |      |
|     |                    | 2.5         | GOLDEN COLORED METALLIC PIN (CX/2013/A0259 No.2.5) |    | Metals       | Hg              | n.d.  |         | ---      |          |      |
|     |                    |             |  |   |              | Cr              | n.d.  |         | ---      |          |      |
|     |                    | 2.6         | BLACK PLASTIC HOUSING (CX/2013/A0259 No.2.6)       |   | Polymers     | Br              | 70300 | ---     |          |          |      |
|     |                    |             |  |   |              | Cr(VI)          |       |         |          |          |      |
|     |                    | 2.7         | GOLDEN COLORED METALLIC PIN (CX/2013/A0259 No.2.7) |  | Metals       | PBB             |       |         |          |          |      |
|     |                    |             |  |   |              | PBDE            |       |         |          |          |      |
|     |                    | 2.4         | BLACK PLASTIC HOUSING (CX/2013/A0259 No.2.4)       |    | Polymers     | Pb              | n.d.  | ---     | ---      |          |      |
|     |                    |             |  |   |              | Cd              | n.d.  |         | ---      |          |      |
|     |                    | 2.5         | GOLDEN COLORED METALLIC PIN (CX/2013/A0259 No.2.5) |    | Metals       | Hg              | n.d.  |         | ---      |          |      |
|     |                    |             |  |   |              | Cr              | n.d.  |         | ---      |          |      |
|     |                    | 2.6         | BLACK PLASTIC HOUSING (CX/2013/A0259 No.2.6)       |   | Polymers     | Br              | 9070  | ---     |          |          |      |
|     |                    |             |  |   |              | Cr(VI)          |       |         |          |          |      |
|     |                    | 2.7         | GOLDEN COLORED METALLIC PIN (CX/2013/A0259 No.2.7) |  | Metals       | PBB             |       |         |          |          |      |
|     |                    |             |  |   |              | PBDE            |       |         |          |          |      |







10/59

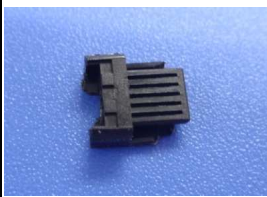




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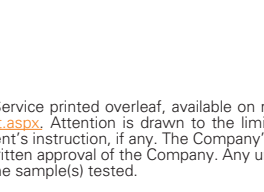
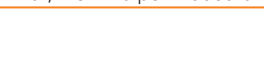
| No. | Type of Components  | Description |   | Figure  | MDL Category | X-ray Screening |       | UV      | ICP-AES  | GC-MS    | Note |
|-----|---|-------------|---|---|--------------|-----------------|-------|---------|----------|----------|------|
|     |   |             |   |   |              | Element         | Data  | Cr (VI) | Pb/Cd/Hg | PBB/PBDE |      |
| 2   | PCBA  | 2.8.1       | SILVER COLORED METALLIC FRAME<br>(CX/2013/A0259 No.2.8.1) |    | Metals       | Pb              | n.d.  |         | ---      |          |      |
|     |   |             |   |   |              | Cd              | n.d.  |         | ---      |          |      |
|     |   |             |   |   |              | Hg              | n.d.  |         | ---      |          |      |
|     |   |             |   |   |              | Cr              | n.d.  |         |          |          |      |
|     |   |             |   |   |              | Br              | n.d.  |         |          |          |      |
|     |   |             |   |   |              | Cr(VI)          |       | ---     |          |          |      |
|     |   |             |   |   |              | PBB             |       |         |          | ---      |      |
|     |   |             |   |   |              | PBDE            |       |         | ---      |          |      |
|     |    | 2.8.2       | BLACK PLASTIC HOUSING<br>(CX/2013/A0259 No.2.8.2)         |    | Polymers     | Pb              | n.d.  |         | ---      |          |      |
|     |   |             |   |   |              | Cd              | n.d.  |         | ---      |          |      |
|     |   |             |   |   |              | Hg              | n.d.  |         | ---      |          |      |
|     |   |             |   |   |              | Cr              | n.d.  |         |          |          |      |
|     |   |             |   |   |              | Br              | 53200 |         |          |          |      |
|     |   |             |   |   |              | Cr(VI)          |       | ---     |          |          |      |
|     |   |             |   |   |              | PBB             |       |         |          | n.d.     |      |
|     |   |             |   |   |              | PBDE            |       |         | n.d.     |          |      |
|     |   | 2.8.3       | GOLDEN COLORED METALLIC PIN<br>(CX/2013/A0259 No.2.8.3)   |   | Metals       | Pb              | n.d.  |         | ---      |          |      |
|     |   |             |   |   |              | Cd              | n.d.  |         | ---      |          |      |
|     |   |             |   |   |              | Hg              | n.d.  |         | ---      |          |      |
|     |   |             |   |   |              | Cr              | n.d.  |         |          |          |      |
|     |   |             |   |   |              | Br              | n.d.  |         |          |          |      |
|     |   |             |   |   |              | Cr(VI)          |       | ---     |          |          |      |
|     |   |             |   |   |              | PBB             |       |         |          | ---      |      |
|     |   |             |   |   |              | PBDE            |       |         | ---      |          |      |
|     |  | 2.9.1       | SILVER COLORED METALLIC FRAME<br>(CX/2013/A0259 No.2.9.1) |  | Metals       | Pb              | n.d.  |         | ---      |          |      |
|     |   |             |   |   |              | Cd              | n.d.  |         | ---      |          |      |
|     |   |             |   |   |              | Hg              | n.d.  |         | ---      |          |      |
|     |   |             |   |   |              | Cr              | n.d.  |         |          |          |      |
|     |   |             |   |   |              | Br              | n.d.  |         |          |          |      |
|     |   |             |   |   |              | Cr(VI)          |       | ---     |          |          |      |
|     |   |             |   |   |              | PBB             |       |         |          | ---      |      |
|     |   |             |   |   |              | PBDE            |       |         | ---      |          |      |















| No. | Type of Components   | Description |  | Figure  | MDL Category | X-ray Screening |       | UV      | ICP-AES  | GC-MS    | Note |      |  |
|-----|--|-------------|--|---|--------------|-----------------|-------|---------|----------|----------|------|------|--|
|     |  |             |  |   |              | Element         | Data  | Cr (VI) | Pb/Cd/Hg | PBB/PBDE |      |      |  |
| 2   | PCBA   | 2.9.2       | BLACK PLASTIC HOUSING<br>(CX/2013/A0259 No.2.9.2)              |    | Polymers     | Pb              | n.d.  |         | ---      |          |      |      |  |
|     |  |             |  |   |              | Cd              | n.d.  |         | ---      |          |      |      |  |
|     |  |             |  |   |              | Hg              | n.d.  |         | ---      |          |      |      |  |
|     |  |             |  |   |              | Cr              | n.d.  |         | ---      |          |      |      |  |
|     |  |             |  |   |              | Br              | 44300 |         |          |          |      |      |  |
|     |  |             |  |   |              | Cr(VI)          |       |         |          |          |      |      |  |
|     |  |             |  |   |              | PBB             |       |         |          |          |      | n.d. |  |
|     |  |             |  |   |              | PBDE            |       |         |          |          |      | n.d. |  |
|     |   | 2.9.3       | SILVER COLORED METALLIC PAD<br>(CX/2013/A0259 No.2.9.3)        |    | Metals       | Pb              | 544   |         | 854      |          |      |      |  |
|     |  |             |  |   |              | Cd              | n.d.  |         | ---      |          |      |      |  |
|     |  |             |  |   |              | Hg              | n.d.  |         | ---      |          |      |      |  |
|     |  |             |  |   |              | Cr              | n.d.  |         | ---      |          |      |      |  |
|     |  |             |  |   |              | Br              | n.d.  |         |          |          |      |      |  |
|     |  |             |  |   |              | Cr(VI)          |       |         |          |          |      | ---  |  |
|     |  |             |  |   |              | PBB             |       |         |          |          |      | ---  |  |
|     |  |             |  |   |              | PBDE            |       |         |          |          |      | ---  |  |
|     |  | 2.9.4       | GOLDEN/SILVER COLORED METALLIC PIN<br>(CX/2013/A0259 No.2.9.4) |   | Metals       | Pb              | n.d.  |         | ---      |          |      |      |  |
|     |  |             |  |   |              | Cd              | n.d.  |         | ---      |          |      |      |  |
|     |  |             |  |   |              | Hg              | n.d.  |         | ---      |          |      |      |  |
|     |  |             |  |   |              | Cr              | n.d.  |         | ---      |          |      |      |  |
|     |  |             |  |   |              | Br              | n.d.  |         |          |          |      |      |  |
|     |  |             |  |   |              | Cr(VI)          |       |         |          |          |      | ---  |  |
|     |  |             |  |   |              | PBB             |       |         |          |          |      | ---  |  |
|     |  |             |  |   |              | PBDE            |       |         |          |          |      | ---  |  |
|     |  | 2.10.1      | SILVER COLORED METALLIC CLAMP<br>(CX/2013/A0259 No.2.10.1)     |  | Metals       | Pb              | n.d.  |         | ---      |          |      |      |  |
|     |  |             |  |   |              | Cd              | n.d.  |         | ---      |          |      |      |  |
|     |  |             |  |   |              | Hg              | n.d.  |         | ---      |          |      |      |  |
|     |  |             |  |   |              | Cr              | n.d.  |         | ---      |          |      |      |  |
|     |  |             |  |   |              | Br              | n.d.  |         |          |          |      |      |  |
|     |  |             |  |   |              | Cr(VI)          |       |         |          |          |      | ---  |  |
|     |  |             |  |   |              | PBB             |       |         |          |          |      | ---  |  |
|     |  |             |  |   |              | PBDE            |       |         |          |          |      | ---  |  |

| No. | Type of Components  | Description |   | Figure  | MDL Category       | X-ray Screening |      | UV      | ICP-AES  | GC-MS    | Note |
|-----|---|-------------|---|---|--------------------|-----------------|------|---------|----------|----------|------|
|     |   |             |   |   |                    | Element         | Data | Cr (VI) | Pb/Cd/Hg | PBB/PBDE |      |
| 2   | PCBA  | 2.10.2      | BLACK PLASTIC HOUSING<br>(CX/2013/A0259<br>No.2.10.2)       |    | Polymers           | Pb              | n.d. |         | ---      |          |      |
|     |   |             |   |   |                    | Cd              | n.d. |         | ---      |          |      |
|     |   | 2.10.3      | SILVER COLORED METALLIC PIN<br>(CX/2013/A0259<br>No.2.10.3) |    | Metals             | Hg              | n.d. |         | ---      |          |      |
|     |   |             |   |   |                    | Cr              | n.d. |         | ---      |          |      |
|     |  | 2.11        | PCBA<br>(CX/2013/A0259<br>No.2.11)                          |   | Composite Material | Br              | n.d. |         | ---      |          |      |
|     |   |             |   |   |                    | Cr(VI)          | ---  |         | ---      |          |      |
|     |   | 2.12        | ELECTRONIC COMPONENT (X1)<br>(CX/2014/10108<br>No.1.5)      |  | Composite Material | PBB             | n.d. |         | ---      |          |      |
|     |   |             |   |   |                    | PBDE            | ---  |         | ---      |          |      |







| No. | Type of Components | Description |  | Figure  | MDL Category       | X-ray Screening |      | UV      | ICP-AES  | GC-MS    | Note |
|-----|--------------------|-------------|--|---|--------------------|-----------------|------|---------|----------|----------|------|
|     |                    |             |  |   |                    | Element         | Data | Cr (VI) | Pb/Cd/Hg | PBB/PBDE |      |
| 2   | PCBA               | 2.13        | ELECTRONIC COMPONENT<br>(CX/2013/A0259<br>No.2.13) |    | Composite Material | Pb              | n.d. | n.d.    | ---      | ---      |      |
|     |                    |             |  |   |                    | Cd              | n.d. |         | ---      |          |      |
|     |                    | 2.14        | ELECTRONIC COMPONENT<br>(CX/2013/A0259<br>No.2.14) |    | Composite Material | Hg              | n.d. | ---     | ---      | ---      |      |
|     |                    |             |  |   |                    | Cr              | 8130 |         | ---      |          |      |
|     |                    | 2.15        | ELECTRONIC COMPONENT<br>(CX/2013/A0259<br>No.2.15) |   | Composite Material | Br              | n.d. | ---     | ---      | ---      |      |
|     |                    |             |  |   |                    | Cr(VI)          | 354  |         | ---      |          |      |
|     |                    | 2.16        | ELECTRONIC COMPONENT<br>(CX/2013/A0259<br>No.2.16) |  | Composite Material | PBB             | n.d. | ---     | ---      | ---      |      |
|     |                    |             |  |   |                    | PBDE            | n.d. |         | ---      |          |      |

| No. | Type of Components | Description |   | Figure  | MDL Category       | X-ray Screening |       | UV      | ICP-AES  | GC-MS    | Note |
|-----|--------------------|-------------|---|---|--------------------|-----------------|-------|---------|----------|----------|------|
|     |                    |             |   |   |                    | Element         | Data  | Cr (VI) | Pb/Cd/Hg | PBB/PBDE |      |
| 2   | PCBA               | 2.17        | BLACK PLASTIC SHEET<br>(CX/2013/A0259 No.2.17)  |    | Polymers           | Pb              | n.d.  | ---     | ---      | ---      |      |
|     |                    |             |   |   |                    | Cd              | n.d.  |         | ---      |          |      |
|     |                    |             |   |   |                    | Hg              | n.d.  |         | ---      |          |      |
|     |                    |             |   |   |                    | Cr              | n.d.  |         | ---      |          |      |
|     |                    | 2.18        | ELECTRONIC COMPONENT<br>(CX/2013/A0259 No.2.18) |    | Composite Material | Br              | n.d.  | ---     | ---      | ---      |      |
|     |                    |             |   |   |                    | Cr(VI)          |       |         | ---      |          |      |
|     |                    |             |   |   |                    | PBB             |       |         | ---      |          |      |
|     |                    |             |   |   |                    | PBDE            |       |         | ---      |          |      |
|     |                    | 2.19        | ELECTRONIC COMPONENT<br>(CX/2013/A0259 No.2.19) |   | Composite Material | Pb              | 80500 | n.d.    | *2       | ---      |      |
|     |                    |             |   |   |                    | Cd              | 127   |         | n.d.     |          |      |
|     |                    |             |   |   |                    | Hg              | n.d.  |         | ---      |          |      |
|     |                    |             |   |   |                    | Cr              | 3780  |         | ---      |          |      |
|     |                    | 2.20        | ELECTRONIC COMPONENT<br>(CX/2013/A0259 No.2.20) |  | Composite Material | Br              | n.d.  | ---     | ---      | ---      |      |
|     |                    |             |   |   |                    | Cr(VI)          |       |         | ---      |          |      |
|     |                    |             |   |   |                    | PBB             |       |         | ---      |          |      |
|     |                    |             |   |   |                    | PBDE            |       |         | ---      |          |      |
|     |                    | 2.20        | ELECTRONIC COMPONENT<br>(CX/2013/A0259 No.2.20) |  | Composite Material | Pb              | 6860  | n.d.    | ---      | ---      |      |
|     |                    |             |   |   |                    | Cd              | n.d.  |         | ---      |          |      |
|     |                    |             |   |   |                    | Hg              | n.d.  |         | ---      |          |      |
|     |                    |             |   |   |                    | Cr              | 632   |         | ---      |          |      |
|     |                    | 2.20        | ELECTRONIC COMPONENT<br>(CX/2013/A0259 No.2.20) |  | Composite Material | Br              | n.d.  | ---     | ---      | ---      |      |
|     |                    |             |   |   |                    | Cr(VI)          |       |         | ---      |          |      |
|     |                    |             |   |   |                    | PBB             |       |         | ---      |          |      |
|     |                    |             |   |   |                    | PBDE            |       |         | ---      |          |      |






| No. | Type of Components   | Description |  | Figure  | MDL Category | X-ray Screening |      | UV      | ICP-AES  | GC-MS    | Note |
|-----|--|-------------|--|---|--------------|-----------------|------|---------|----------|----------|------|
|     |  |             |  |   |              | Element         | Data | Cr (VI) | Pb/Cd/Hg | PBB/PBDE |      |
| 2   | PCBA   | 2.21.1      | WHITE LABEL WITH BLACK PRINT (CX/2013/A0259 No.2.21.1)         |    | Polymers     | Pb              | n.d. |         | ---      |          |      |
|     |  |             |  |   |              | Cd              | n.d. |         | ---      |          |      |
|     |  |             |  |   |              | Hg              | n.d. |         | ---      |          |      |
|     |  |             |  |   |              | Cr              | n.d. |         | ---      |          |      |
|     |  |             |  |   |              | Br              | n.d. |         |          |          |      |
|     |  |             |  |   |              | Cr(VI)          |      | ---     |          |          |      |
|     |  |             |  |   |              | PBB             |      |         |          | ---      |      |
|     |  |             |  |   |              | PBDE            |      |         |          | ---      |      |
|     |   | 2.21.2      | BLACK PLASTIC COVER WITH WHITE PRINT (CX/2013/A0259 No.2.21.2) |    | Polymers     | Pb              | n.d. |         | ---      |          |      |
|     |  |             |  |   |              | Cd              | n.d. |         | ---      |          |      |
|     |  |             |  |   |              | Hg              | n.d. |         | ---      |          |      |
|     |  |             |  |   |              | Cr              | n.d. |         | ---      |          |      |
|     |  |             |  |   |              | Br              | n.d. |         |          |          |      |
|     |  |             |  |   |              | Cr(VI)          |      | ---     |          |          |      |
|     |  |             |  |   |              | PBB             |      |         |          | ---      |      |
|     |  |             |  |   |              | PBDE            |      |         |          | ---      |      |
|     |  | 2.21.3      | SILVER COLORED METALLIC COVER (CX/2013/A0259 No.2.21.3)        |   | Metals       | Pb              | n.d. |         | ---      |          |      |
|     |  |             |  |   |              | Cd              | n.d. |         | ---      |          |      |
|     |  |             |  |   |              | Hg              | n.d. |         | ---      |          |      |
|     |  |             |  |   |              | Cr              | n.d. |         | ---      |          |      |
|     |  |             |  |   |              | Br              | n.d. |         |          |          |      |
|     |  |             |  |   |              | Cr(VI)          |      | ---     |          |          |      |
|     |  |             |  |   |              | PBB             |      |         |          | ---      |      |
|     |  |             |  |   |              | PBDE            |      |         |          | ---      |      |
|     |  | 2.21.4      | TRANSLUCENT FILM (CX/2013/A0259 No.2.21.4)                     |  | Polymers     | Pb              | n.d. |         | ---      |          |      |
|     |  |             |  |   |              | Cd              | n.d. |         | ---      |          |      |
|     |  |             |  |   |              | Hg              | n.d. |         | ---      |          |      |
|     |  |             |  |   |              | Cr              | n.d. |         | ---      |          |      |
|     |  |             |  |   |              | Br              | n.d. |         |          |          |      |
|     |  |             |  |   |              | Cr(VI)          |      | ---     |          |          |      |
|     |  |             |  |   |              | PBB             |      |         |          | ---      |      |
|     |  |             |  |   |              | PBDE            |      |         |          | ---      |      |







| No. | Type of Components   | Description |   | Figure  | MDL Category | X-ray Screening |      | UV      | ICP-AES  | GC-MS    | Note |
|-----|--|-------------|---|---|--------------|-----------------|------|---------|----------|----------|------|
|     |  |             |   |   |              | Element         | Data | Cr (VI) | Pb/Cd/Hg | PBB/PBDE |      |
| 2   | PCBA   | 2.21.5      | GRAY METALLIC FOIL<br>(CX/2013/A0259<br>No.2.21.5)            |    | Metals       | Pb              | n.d. |         | ---      |          |      |
|     |  |             |   |   |              | Cd              | n.d. |         | ---      |          |      |
|     |  |             |   |   |              | Hg              | n.d. |         | ---      |          |      |
|     |  |             |   |   |              | Cr              | n.d. |         |          |          |      |
|     |  |             |   |   |              | Br              | n.d. |         |          |          |      |
|     |  |             |   |   |              | Cr(VI)          |      | ---     |          |          |      |
|     |  |             |   |   |              | PBB             |      |         |          | ---      |      |
|     |  |             |   |   |              | PBDE            |      | ---     |          |          |      |
|     |   | 2.21.6      | GRAY FILM<br>(CX/2013/A0259<br>No.2.21.6)                     |    | Polymers     | Pb              | n.d. |         | ---      |          |      |
|     |  |             |   |   |              | Cd              | n.d. |         | ---      |          |      |
|     |  |             |   |   |              | Hg              | n.d. |         | ---      |          |      |
|     |  |             |   |   |              | Cr              | n.d. |         |          |          |      |
|     |  |             |   |   |              | Br              | n.d. |         |          |          |      |
|     |  |             |   |   |              | Cr(VI)          |      | ---     |          |          |      |
|     |  |             |   |   |              | PBB             |      |         |          | ---      |      |
|     |  |             |   |   |              | PBDE            |      | ---     |          |          |      |
|     |  | 2.21.7      | BROWN FILM<br>(CX/2013/A0259<br>No.2.21.7)                    |   | Polymers     | Pb              | n.d. |         | ---      |          |      |
|     |  |             |   |   |              | Cd              | n.d. |         | ---      |          |      |
|     |  |             |   |   |              | Hg              | n.d. |         | ---      |          |      |
|     |  |             |   |   |              | Cr              | n.d. |         |          |          |      |
|     |  |             |   |   |              | Br              | n.d. |         |          |          |      |
|     |  |             |   |   |              | Cr(VI)          |      | ---     |          |          |      |
|     |  |             |   |   |              | PBB             |      |         |          | ---      |      |
|     |  |             |   |   |              | PBDE            |      | ---     |          |          |      |
|     |  | 2.21.8      | SILVER COLORED METALLIC SHEET<br>(CX/2013/A0259<br>No.2.21.8) |  | Metals       | Pb              | n.d. |         | ---      |          |      |
|     |  |             |   |   |              | Cd              | n.d. |         | ---      |          |      |
|     |  |             |   |   |              | Hg              | n.d. |         | ---      |          |      |
|     |  |             |   |   |              | Cr              | n.d. |         |          |          |      |
|     |  |             |   |   |              | Br              | n.d. |         |          |          |      |
|     |  |             |   |   |              | Cr(VI)          |      | ---     |          |          |      |
|     |  |             |   |   |              | PBB             |      |         |          | ---      |      |
|     |  |             |   |   |              | PBDE            |      | ---     |          |          |      |











| No. | Type of Components   | Description |  | Figure  | MDL Category | X-ray Screening |      | UV      | ICP-AES  | GC-MS    | Note |
|-----|--|-------------|--|---|--------------|-----------------|------|---------|----------|----------|------|
|     |  |             |  |   |              | Element         | Data | Cr (VI) | Pb/Cd/Hg | PBB/PBDE |      |
| 2   | PCBA   | 2.21.9      | BROWN SEAL<br>(CX/2013/A0259<br>No.2.21.9)                                 |    | Polymers     | Pb              | n.d. |         | ---      |          |      |
|     |  |             |  |   |              | Cd              | n.d. |         | ---      |          |      |
|     |  |             |  |   |              | Hg              | n.d. |         | ---      |          |      |
|     |  |             |  |   |              | Cr              | n.d. |         |          |          |      |
|     |  |             |  |   |              | Br              | n.d. |         |          |          |      |
|     |  |             |  |   |              | Cr(VI)          |      | ---     |          |          |      |
|     |  |             |  |   |              | PBB             |      |         |          | ---      |      |
|     |  |             |  |   |              | PBDE            |      |         | ---      |          |      |
|     |   | 2.22.1      | BROWN PLASTIC<br>COVER WITH<br>WHITE PRINT<br>(CX/2013/A0259<br>No.2.22.1) |    | Polymers     | Pb              | n.d. |         | ---      |          |      |
|     |  |             |  |   |              | Cd              | n.d. |         | ---      |          |      |
|     |  |             |  |   |              | Hg              | n.d. |         | ---      |          |      |
|     |  |             |  |   |              | Cr              | 63   |         |          |          |      |
|     |  |             |  |   |              | Br              | n.d. |         |          |          |      |
|     |  |             |  |   |              | Cr(VI)          |      | ---     |          |          |      |
|     |  |             |  |   |              | PBB             |      |         |          | ---      |      |
|     |  |             |  |   |              | PBDE            |      |         | ---      |          |      |
|     |  | 2.22.2      | SILVER COLORED<br>METALLIC COVER<br>(CX/2013/A0259<br>No.2.22.2)           |   | Metals       | Pb              | n.d. |         | ---      |          |      |
|     |  |             |  |   |              | Cd              | n.d. |         | ---      |          |      |
|     |  |             |  |   |              | Hg              | n.d. |         | ---      |          |      |
|     |  |             |  |   |              | Cr              | n.d. |         |          |          |      |
|     |  |             |  |   |              | Br              | n.d. |         |          |          |      |
|     |  |             |  |   |              | Cr(VI)          |      | ---     |          |          |      |
|     |  |             |  |   |              | PBB             |      |         |          | ---      |      |
|     |  |             |  |   |              | PBDE            |      |         | ---      |          |      |
|     |  | 2.22.3      | BLACK SEAL<br>(CX/2013/A0259<br>No.2.22.3)                                 |  | Polymers     | Pb              | n.d. |         | ---      |          |      |
|     |  |             |  |   |              | Cd              | n.d. |         | ---      |          |      |
|     |  |             |  |   |              | Hg              | n.d. |         | ---      |          |      |
|     |  |             |  |   |              | Cr              | n.d. |         |          |          |      |
|     |  |             |  |   |              | Br              | n.d. |         |          |          |      |
|     |  |             |  |   |              | Cr(VI)          |      | ---     |          |          |      |
|     |  |             |  |   |              | PBB             |      |         |          | ---      |      |
|     |  |             |  |   |              | PBDE            |      |         | ---      |          |      |









| No. | Type of Components  | Description |   | Figure  | MDL Category | X-ray Screening |      | UV      | ICP-AES  | GC-MS    | Note |
|-----|---|-------------|---|---|--------------|-----------------|------|---------|----------|----------|------|
|     |   |             |   |   |              | Element         | Data | Cr (VI) | Pb/Cd/Hg | PBB/PBDE |      |
| 2   | PCBA  | 2.22.4      | TRANSLUCENT FILM<br>(CX/2013/A0259<br>No.2.22.4)            |    | Polymers     | Pb              | n.d. |         | ---      |          |      |
|     |   |             |   |   |              | Cd              | n.d. |         | ---      |          |      |
|     |   | 2.22.5      | BROWN FILM<br>(CX/2013/A0259<br>No.2.22.5)                  |    | Polymers     | Hg              | n.d. |         | ---      |          |      |
|     |   |             |   |   |              | Cr              | n.d. |         | ---      |          |      |
|     |  | 2.22.6      | GRAY METALLIC FOIL<br>(CX/2013/A0259<br>No.2.22.6)          |   | Metals       | Br              | n.d. |         | ---      |          |      |
|     |   |             |   |   |              | Cr(VI)          |      |         | ---      |          |      |
|     |   | 2.22.7      | SILVER COLORED METALLIC PIN<br>(CX/2013/A0259<br>No.2.22.7) |  | Metals       | PBB             |      |         | ---      |          |      |
|     |   |             |   |   |              | PBDE            |      |         | ---      |          |      |

| No. | Type of Components   | Description |  | Figure  | MDL Category | X-ray Screening |       | UV      | ICP-AES  | GC-MS    | Note |
|-----|--|-------------|--|---|--------------|-----------------|-------|---------|----------|----------|------|
|     |  |             |  |   |              | Element         | Data  | Cr (VI) | Pb/Cd/Hg | PBB/PBDE |      |
| 2   | PCBA   | 2.23.1      | COPPER COLORED METALLIC SHEET (CX/2013/A0259 No.2.23.1)      |    | Metals       | Pb              | n.d.  |         | ---      |          |      |
|     |  |             |  |   |              | Cd              | n.d.  |         | ---      |          |      |
|     |  |             |  |   |              | Hg              | n.d.  |         | ---      |          |      |
|     |  |             |  |   |              | Cr              | n.d.  |         |          |          |      |
|     |  |             |  |   |              | Br              | n.d.  |         |          |          |      |
|     |  |             |  |   |              | Cr(VI)          |       | ---     |          |          |      |
|     |  |             |  |   |              | PBB             |       |         |          | ---      |      |
|     |  |             |  |   |              | PBDE            |       | ---     |          |          |      |
|     |   | 2.23.2      | TRANSPARENT LABEL WITH BLACK PRINT (CX/2013/A0259 No.2.23.2) |    | Polymers     | Pb              | n.d.  |         | ---      |          |      |
|     |  |             |  |   |              | Cd              | n.d.  |         | ---      |          |      |
|     |  |             |  |   |              | Hg              | n.d.  |         | ---      |          |      |
|     |  |             |  |   |              | Cr              | n.d.  |         |          |          |      |
|     |  |             |  |   |              | Br              | n.d.  |         |          |          |      |
|     |  |             |  |   |              | Cr(VI)          |       | ---     |          |          |      |
|     |  |             |  |   |              | PBB             |       |         |          | ---      |      |
|     |  |             |  |   |              | PBDE            |       | ---     |          |          |      |
|     |  | 2.23.3      | YELLOW TAPE (CX/2013/A0259 No.2.23.3)                        |   | Polymers     | Pb              | n.d.  |         | ---      |          |      |
|     |  |             |  |   |              | Cd              | n.d.  |         | ---      |          |      |
|     |  |             |  |   |              | Hg              | n.d.  |         | ---      |          |      |
|     |  |             |  |   |              | Cr              | n.d.  |         |          |          |      |
|     |  |             |  |   |              | Br              | 61900 |         |          |          |      |
|     |  |             |  |   |              | Cr(VI)          |       | ---     |          |          |      |
|     |  |             |  |   |              | PBB             |       |         |          | n.d.     |      |
|     |  |             |  |   |              | PBDE            |       | n.d.    |          |          |      |
|     |  | 2.23.4      | TRANSLUCENT PLASTIC JACKET (CX/2013/A0259 No.2.23.4)         |  | Polymers     | Pb              | n.d.  |         | ---      |          |      |
|     |  |             |  |   |              | Cd              | n.d.  |         | ---      |          |      |
|     |  |             |  |   |              | Hg              | n.d.  |         | ---      |          |      |
|     |  |             |  |   |              | Cr              | n.d.  |         |          |          |      |
|     |  |             |  |   |              | Br              | n.d.  |         |          |          |      |
|     |  |             |  |   |              | Cr(VI)          |       | ---     |          |          |      |
|     |  |             |  |   |              | PBB             |       |         |          | ---      |      |
|     |  |             |  |   |              | PBDE            |       | ---     |          |          |      |


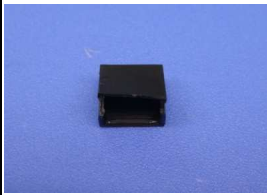



| No. | Type of Components | Description |  | Figure  | MDL Category | X-ray Screening |      | UV      | ICP-AES  | GC-MS    | Note |
|-----|--------------------|-------------|--|---|--------------|-----------------|------|---------|----------|----------|------|
|     |                    |             |  |   |              | Element         | Data | Cr (VI) | Pb/Cd/Hg | PBB/PBDE |      |
| 2   | PCBA               | 2.23.5      | COPPER COLORED METALLIC WIRE (CX/2013/A0259 No.2.23.5) |    | Metals       | Pb              | n.d. | ---     | ---      |          |      |
|     |                    |             |  |   |              | Cd              | n.d. |         | ---      |          |      |
|     |                    |             |  |   |              | Hg              | n.d. |         | ---      |          |      |
|     |                    |             |  |   |              | Cr              | n.d. |         | ---      |          |      |
|     |                    | 2.23.6      | COPPER COLORED METALLIC WIRE (CX/2013/A0259 No.2.23.6) |    | Metals       | Br              | 1880 | ---     |          |          |      |
|     |                    |             |  |   |              | Cr(VI)          |      |         |          |          |      |
|     |                    |             |  |   |              | PBB             |      |         |          |          |      |
|     |                    |             |  |   |              | PBDE            |      |         |          |          |      |
|     |                    | 2.23.7      | ORANGE METALLIC WIRE (CX/2013/A0259 No.2.23.7)         |   | Metals       | Pb              | n.d. | ---     | ---      |          |      |
|     |                    |             |  |   |              | Cd              | n.d. |         | ---      |          |      |
|     |                    |             |  |   |              | Hg              | n.d. |         | ---      |          |      |
|     |                    |             |  |   |              | Cr              | n.d. |         | ---      |          |      |
|     |                    | 2.23.8      | BLACK PLASTIC FRAME (CX/2013/A0259 No.2.23.8)          |  | Polymers     | Br              | 158  | ---     |          |          |      |
|     |                    |             |  |   |              | Cr(VI)          |      |         |          |          |      |
|     |                    |             |  |   |              | PBB             |      |         |          |          |      |
|     |                    |             |  |   |              | PBDE            |      |         |          |          |      |

| No. | Type of Components | Description |   | Figure  | MDL Category       | X-ray Screening |      | UV      | ICP-AES  | GC-MS    | Note |
|-----|--------------------|-------------|---|---|--------------------|-----------------|------|---------|----------|----------|------|
|     |                    |             |   |   |                    | Element         | Data | Cr (VI) | Pb/Cd/Hg | PBB/PBDE |      |
| 2   | PCBA               | 2.23.9      | BLACK CORE<br>(CX/2013/A0259<br>No.2.23.9)                      |    | Composite Material | Pb              | n.d. | ---     | ---      |          |      |
|     |                    |             |   |   |                    | Cd              | n.d. |         | ---      |          |      |
|     |                    |             |   |   |                    | Hg              | n.d. |         | ---      |          |      |
|     |                    |             |   |   |                    | Cr              | n.d. |         | ---      |          |      |
|     |                    | 2.24.1      | WHITE LABEL<br>WITH BLACK PRINT<br>(CX/2013/A0259<br>No.2.24.1) |    | Polymers           | Br              | 430  | ---     |          |          |      |
|     |                    |             |   |   |                    | Cr(VI)          |      |         |          |          |      |
|     |                    |             |   |   |                    | PBB             |      |         |          |          | n.d. |
|     |                    |             |   |   |                    | PBDE            |      |         |          |          | n.d. |
|     |                    | 2.24.2      | IVORY PLASTIC<br>HOUSING<br>(CX/2013/A0259<br>No.2.24.2)        |   | Polymers           | Pb              | n.d. | ---     | ---      |          |      |
|     |                    |             |   |   |                    | Cd              | n.d. |         | ---      |          |      |
|     |                    |             |   |   |                    | Hg              | n.d. |         | ---      |          |      |
|     |                    |             |   |   |                    | Cr              | n.d. |         | ---      |          |      |
|     |                    | 2.24.3      | SILVER COLORED<br>METALLIC PIN<br>(CX/2013/A0259<br>No.2.24.3)  |  | Metals             | Br              | n.d. | ---     | ---      |          |      |
|     |                    |             |   |   |                    | Cr(VI)          |      |         | ---      |          |      |
|     |                    |             |   |   |                    | PBB             |      |         | ---      |          |      |
|     |                    |             |   |   |                    | PBDE            |      |         | ---      |          |      |





| No. | Type of Components   | Description |  | Figure  | MDL Category | X-ray Screening |        | UV      | ICP-AES  | GC-MS    | Note |  |
|-----|--|-------------|--|---|--------------|-----------------|--------|---------|----------|----------|------|--|
|     |  |             |  |   |              | Element         | Data   | Cr (VI) | Pb/Cd/Hg | PBB/PBDE |      |  |
| 2   | PCBA   | 2.24.4      | IVORY PLASTIC HOUSING<br>(CX/2013/A0259 No.2.24.4)               |    | Polymers     | Pb              | n.d.   |         | ---      |          |      |  |
|     |  |             |  |   |              | Cd              | n.d.   |         | ---      |          |      |  |
|     |  |             |  |   |              | Hg              | n.d.   |         | ---      |          |      |  |
|     |  |             |  |   |              | Cr              | n.d.   |         |          |          |      |  |
|     |  |             |  |   |              | Br              | n.d.   |         |          |          |      |  |
|     |  |             |  |   |              | Cr(VI)          |        |         |          |          |      |  |
|     |  |             |  |   |              | PBB             |        |         |          |          |      |  |
|     |  |             |  |   |              | PBDE            |        |         |          |          |      |  |
|     |   | 2.24.5      | SILVER COLORED METALLIC LEAF SPRING<br>(CX/2013/A0259 No.2.24.5) |    | Metals       | Pb              | n.d.   |         | ---      |          |      |  |
|     |  |             |  |   |              | Cd              | n.d.   |         | ---      |          |      |  |
|     |  |             |  |   |              | Hg              | n.d.   |         | ---      |          |      |  |
|     |  |             |  |   |              | Cr              | 168000 |         |          |          |      |  |
|     |  |             |  |   |              | Br              | n.d.   |         | Negative |          |      |  |
|     |  |             |  |   |              | Cr(VI)          |        |         |          |          |      |  |
|     |  |             |  |   |              | PBB             |        |         |          |          |      |  |
|     |  |             |  |   |              | PBDE            |        |         |          |          |      |  |
|     |  | 2.24.6      | SILVER COLORED METALLIC PIN<br>(CX/2013/A0259 No.2.24.6)         |   | Metals       | Pb              | n.d.   |         | ---      |          |      |  |
|     |  |             |  |   |              | Cd              | n.d.   |         | ---      |          |      |  |
|     |  |             |  |   |              | Hg              | n.d.   |         | ---      |          |      |  |
|     |  |             |  |   |              | Cr              | 254    |         |          |          |      |  |
|     |  |             |  |   |              | Br              | n.d.   |         |          |          |      |  |
|     |  |             |  |   |              | Cr(VI)          |        |         |          |          |      |  |
|     |  |             |  |   |              | PBB             |        |         |          |          |      |  |
|     |  |             |  |   |              | PBDE            |        |         |          |          |      |  |
|     |  | 2.25.1      | IVORY PLASTIC HOUSING<br>(CX/2013/A0259 No.2.25.1)               |  | Polymers     | Pb              | n.d.   |         | ---      |          |      |  |
|     |  |             |  |   |              | Cd              | n.d.   |         | ---      |          |      |  |
|     |  |             |  |   |              | Hg              | n.d.   |         | ---      |          |      |  |
|     |  |             |  |   |              | Cr              | n.d.   |         |          |          |      |  |
|     |  |             |  |   |              | Br              | 60     |         |          |          |      |  |
|     |  |             |  |   |              | Cr(VI)          |        |         |          |          |      |  |
|     |  |             |  |   |              | PBB             |        |         |          |          |      |  |
|     |  |             |  |   |              | PBDE            |        |         |          |          |      |  |

23/59


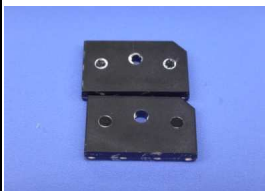


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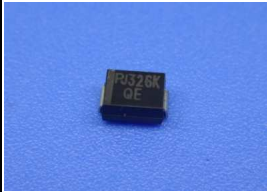







| No. | Type of Components  | Description |  | Figure  | MDL Category | X-ray Screening |      | UV      | ICP-AES  | GC-MS    | Note |
|-----|---|-------------|--|---|--------------|-----------------|------|---------|----------|----------|------|
|     |   |             |  |   |              | Element         | Data | Cr (VI) | Pb/Cd/Hg | PBB/PBDE |      |
| 2   | PCBA  | 2.25.2      | SILVER COLORED METALLIC PIN (CX/2013/A0259 No.2.25.2)  |    | Metals       | Pb              | n.d. |         | ---      |          |      |
|     |   |             |  |   |              | Cd              | n.d. |         | ---      |          |      |
|     |   | 2.26.1      | BLACK PLASTIC HOUSING (CX/2013/A0259 No.2.26.1)        |    | Polymers     | Hg              | n.d. |         | ---      |          |      |
|     |   |             |  |   |              | Cr              | n.d. |         | ---      |          |      |
|     |  | 2.26.2      | WHITE FABRIC THREAD (CX/2013/A0259 No.2.26.2)          |   | Polymers     | Br              | n.d. |         | ---      |          |      |
|     |   |             |  |   |              | Cr(VI)          |      |         | ---      |          |      |
|     |   | 2.26.3      | SILVER COLORED METALLIC WIRE (CX/2013/A0259 No.2.26.3) |  | Metals       | PBB             |      |         | ---      |          |      |
|     |   |             |  |   |              | PBDE            |      |         | ---      |          |      |











| No.    | Type of Components | Description  |   | Figure  | MDL Category | X-ray Screening |      | UV      | ICP-AES  | GC-MS    | Note |
|--------|--------------------|--|---|---|--------------|-----------------|------|---------|----------|----------|------|
|        |                    |  |   |   |              | Element         | Data | Cr (VI) | Pb/Cd/Hg | PBB/PBDE |      |
| 2      | PCBA               | 2.26.4   | SILVER COLORED METALLIC PIN<br>(CX/2013/A0259 No.2.26.4)                            |  | Metals       | Pb              | n.d. |         | ---      |          |      |
|        |                    |  |   |   |              | Cd              | n.d. |         | ---      |          |      |
|        |                    |  |   |   |              | Hg              | n.d. |         | ---      |          |      |
|        |                    |  |   |   |              | Cr              | n.d. |         |          |          |      |
|        |                    |  |   |   |              | Br              | n.d. |         |          |          |      |
|        |                    |  |   |   |              | Cr(VI)          |      |         |          |          |      |
|        |                    |  |   |   |              | PBB             |      |         |          |          |      |
|        |                    | PBDE   |   | ---   |              |                 |      |         |          |          |      |
|        |                    | 2.26.5   | BLACK PLASTIC HOUSING<br>(CX/2013/A0259 No.2.26.5)                                  |  | Polymers     | Pb              | n.d. |         | ---      |          |      |
|        |                    |  |   |   |              | Cd              | n.d. |         | ---      |          |      |
|        |                    |  |   |   |              | Hg              | n.d. |         | ---      |          |      |
|        |                    |  |   |   |              | Cr              | n.d. |         |          |          |      |
|        |                    |  |   |   |              | Br              | n.d. |         |          |          |      |
|        |                    |  |   |   |              | Cr(VI)          |      |         |          |          |      |
|        | PBB                |  |   |   |              |                 |      |         | ---      |          |      |
|        | PBDE               |  | ---   |   |              |                 |      |         |          |          |      |
|        | 2.27.1             | GOLDEN COLORED METALLIC PIN<br>(CX/2013/A0259 No.2.27.1) |   | Metals  | Pb           | n.d.            |      | ---     |          |          |      |
|        |                    |  |   |   | Cd           | n.d.            |      | ---     |          |          |      |
|        |                    |  |   |   | Hg           | n.d.            |      | ---     |          |          |      |
|        |                    |  |   |   | Cr           | n.d.            |      |         |          |          |      |
|        |                    |  |   |   | Br           | n.d.            |      |         |          |          |      |
|        |                    |  |   |   | Cr(VI)       |                 |      |         |          |          | ---  |
|        |                    |  |   |   | PBB          |                 |      |         |          |          | ---  |
|        | PBDE               |  | ---   |   |              |                 |      |         |          |          |      |
|        | 2.27.2             | BLACK PLASTIC HOUSING<br>(CX/2013/A0259 No.2.27.2)       |  | Polymers  | Pb           | n.d.            |      | ---     |          |          |      |
|        |                    |  |   |   | Cd           | n.d.            |      | ---     |          |          |      |
|        |                    |  |   |   | Hg           | n.d.            |      | ---     |          |          |      |
|        |                    |  |   |   | Cr           | n.d.            |      |         |          |          |      |
| Br     |                    |  |   |   | 51900        |                 |      |         |          |          |      |
| Cr(VI) |                    |  |   |   |              | ---             |      |         |          |          |      |
| PBB    |                    |  |   |   |              |                 |      | n.d.    |          |          |      |
| PBDE   |                    |  |   |   |              | n.d.            |      |         |          |          |      |














| No.    | Type of Components | Description  |   | Figure  | MDL Category       | X-ray Screening |      | UV      | ICP-AES  | GC-MS    | Note |      |
|--------|--------------------|--|---|---|--------------------|-----------------|------|---------|----------|----------|------|------|
|        |                    |  |   |   |                    | Element         | Data | Cr (VI) | Pb/Cd/Hg | PBB/PBDE |      |      |
| 2      | PCBA               | 2.28   | ELECTRONIC COMPONENT<br>(CX/2013/A0259<br>No.2.28)                                  |  | Composite Material | Pb              | n.d. |         | ---      |          |      |      |
|        |                    |  |   |   |                    | Cd              | n.d. |         | ---      |          |      |      |
|        |                    |  |   |   |                    | Hg              | n.d. |         | ---      |          |      |      |
|        |                    |  |   |   |                    | Cr              | n.d. |         |          |          |      |      |
|        |                    |  |   |   |                    | Br              | n.d. |         |          |          |      |      |
|        |                    |  |   |   |                    | Cr(VI)          |      |         |          |          |      | ---  |
|        |                    |  |   |   |                    | PBB             |      |         |          |          |      |      |
|        |                    | PBDE   |   | ---   |                    |                 |      |         |          |          |      |      |
|        |                    | 2.29   | ELECTRONIC COMPONENT<br>(CX/2013/A0259<br>No.2.29)                                  |  | Composite Material | Pb              | 7970 |         | *2       |          |      |      |
|        |                    |  |   |   |                    | Cd              | 130  |         | n.d.     |          |      |      |
|        |                    |  |   |   |                    | Hg              | n.d. |         | ---      |          |      |      |
|        |                    |  |   |   |                    | Cr              | n.d. |         |          |          |      |      |
|        |                    |  |   |   |                    | Br              | 1730 |         |          |          |      |      |
|        |                    |  |   |   |                    | Cr(VI)          |      |         |          |          |      | ---  |
|        | PBB                |  |   |   |                    |                 |      |         |          |          |      | n.d. |
|        | PBDE               |  | n.d.  |   |                    |                 |      |         |          |          |      |      |
|        | 2.30               | ELECTRONIC COMPONENT<br>(CX/2013/A0259<br>No.2.30) |   | Composite Material  | Pb                 | 38400           |      | *2      |          |          |      |      |
|        |                    |  |   |   | Cd                 | n.d.            |      | ---     |          |          |      |      |
|        |                    |  |   |   | Hg                 | n.d.            |      | ---     |          |          |      |      |
|        |                    |  |   |   | Cr                 | n.d.            |      |         |          |          |      |      |
|        |                    |  |   |   | Br                 | n.d.            |      |         |          |          |      |      |
|        |                    |  |   |   | Cr(VI)             |                 |      |         |          |          | ---  |      |
|        |                    |  |   |   | PBB                |                 |      |         |          |          |      | ---  |
|        | PBDE               |  | ---   |   |                    |                 |      |         |          |          |      |      |
|        | 2.31               | ELECTRONIC COMPONENT<br>(CX/2013/A0259<br>No.2.31) |  | Composite Material  | Pb                 | 21000           |      | *2      |          |          |      |      |
|        |                    |  |   |   | Cd                 | n.d.            |      | ---     |          |          |      |      |
|        |                    |  |   |   | Hg                 | n.d.            |      | ---     |          |          |      |      |
|        |                    |  |   |   | Cr                 | n.d.            |      |         |          |          |      |      |
| Br     |                    |  |   |   | 747                |                 |      |         |          |          |      |      |
| Cr(VI) |                    |  |   |   |                    | ---             |      |         |          |          |      |      |
| PBB    |                    |  |   |   |                    |                 |      |         |          |          | n.d. |      |
| PBDE   |                    | n.d.   |   |   |                    |                 |      |         |          |          |      |      |







| No. | Type of Components | Description |  | Figure  | MDL Category       | X-ray Screening |       | UV      | ICP-AES  | GC-MS    | Note             |
|-----|--------------------|-------------|--|---|--------------------|-----------------|-------|---------|----------|----------|------------------|
|     |                    |             |  |   |                    | Element         | Data  | Cr (VI) | Pb/Cd/Hg | PBB/PBDE |                  |
| 2   | PCBA               | 2.32        | ELECTRONIC COMPONENT<br>(CX/2013/A0259<br>No.2.32)         |    | Composite Material | Pb              | 60200 |         | *2       |          |                  |
|     |                    |             |  |   |                    | Cd              | n.d.  |         | ---      |          |                  |
|     |                    | 2.33        | PCBA<br>(CX/2013/A0259<br>No.2.33)                         |    | Composite Material | Hg              | n.d.  |         | ---      |          | Refer to Table 5 |
|     |                    |             |  |   |                    | Cr              | n.d.  |         | ---      |          |                  |
|     |                    | 2.34        | WHITE LABEL WITH BLACK PRINT<br>(CX/2013/A0259<br>No.2.34) |   | Polymers           | Br              | n.d.  |         | ---      |          |                  |
|     |                    |             |  |   |                    | Cr(VI)          |       |         | ---      |          |                  |
|     |                    | 2.35        | BLACK PLASTIC HOUSING<br>(CX/2013/A0259<br>No.2.35)        |  | Polymers           | PBB             |       |         | ---      |          |                  |
|     |                    |             |  |   |                    | PBDE            |       |         | ---      |          |                  |
|     |                    | 2.35        | BLACK PLASTIC HOUSING<br>(CX/2013/A0259<br>No.2.35)        |  | Polymers           | Pb              | n.d.  |         | ---      |          |                  |
|     |                    |             |  |   |                    | Cd              | n.d.  |         | ---      |          |                  |
|     |                    | 2.35        | BLACK PLASTIC HOUSING<br>(CX/2013/A0259<br>No.2.35)        |  | Polymers           | Hg              | n.d.  |         | ---      |          |                  |
|     |                    |             |  |   |                    | Cr              | n.d.  |         | ---      |          |                  |
|     |                    | 2.35        | BLACK PLASTIC HOUSING<br>(CX/2013/A0259<br>No.2.35)        |  | Polymers           | Br              | 66000 |         | ---      |          |                  |
|     |                    |             |  |   |                    | Cr(VI)          |       |         | ---      |          |                  |
|     |                    | 2.35        | BLACK PLASTIC HOUSING<br>(CX/2013/A0259<br>No.2.35)        |  | Polymers           | PBB             |       |         | ---      |          |                  |
|     |                    |             |  |   |                    | PBDE            |       |         | ---      |          |                  |





| No. | Type of Components | Description |  | Figure  | MDL Category | X-ray Screening |      | UV      | ICP-AES  | GC-MS    | Note |
|-----|--------------------|-------------|--|---|--------------|-----------------|------|---------|----------|----------|------|
|     |                    |             |  |   |              | Element         | Data | Cr (VI) | Pb/Cd/Hg | PBB/PBDE |      |
| 2   | PCBA               | 2.36        | GOLDEN COLORED METALLIC PIN<br>(CX/2013/A0259 No.2.36) |    | Metals       | Pb              | n.d. |         | ---      |          |      |
|     |                    |             |  |   |              | Cd              | n.d. |         | ---      |          |      |
|     |                    | 2.37        | BLACK PLASTIC BUTTON<br>(CX/2013/A0259 No.2.37)        |    | Polymers     | Hg              | n.d. |         | ---      |          |      |
|     |                    |             |  |   |              | Cr              | n.d. |         | ---      |          |      |
|     |                    | 2.38        | SILVER COLORED TAPE<br>(CX/2013/A0259 No.2.38)         |   | Polymers     | Br              | n.d. |         | ---      |          |      |
|     |                    |             |  |   |              | Cr(VI)          | 259  |         | ---      |          |      |
|     |                    | 2.39        | WHITE FILM WITH ADHESIVE<br>(CX/2013/A0259 No.2.39)    |  | Polymers     | PBB             |      |         | ---      |          |      |
|     |                    |             |  |   |              | PBDE            |      |         | ---      |          |      |
|     |                    | 2.39        | WHITE FILM WITH ADHESIVE<br>(CX/2013/A0259 No.2.39)    |  | Polymers     | Pb              | n.d. |         | ---      |          |      |
|     |                    |             |  |   |              | Cd              | n.d. |         | ---      |          |      |
|     |                    | 2.39        | WHITE FILM WITH ADHESIVE<br>(CX/2013/A0259 No.2.39)    |  | Polymers     | Hg              | n.d. |         | ---      |          |      |
|     |                    |             |  |   |              | Cr              | n.d. |         | ---      |          |      |
|     |                    | 2.39        | WHITE FILM WITH ADHESIVE<br>(CX/2013/A0259 No.2.39)    |  | Polymers     | Br              | 74   |         | ---      |          |      |
|     |                    |             |  |   |              | Cr(VI)          |      |         | ---      |          |      |
|     |                    | 2.39        | WHITE FILM WITH ADHESIVE<br>(CX/2013/A0259 No.2.39)    |  | Polymers     | PBB             |      |         | ---      |          |      |
|     |                    |             |  |   |              | PBDE            |      |         | ---      |          |      |

28/59







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| No. | Type of Components   | Description |   | Figure  | MDL Category       | X-ray Screening |      | UV      | ICP-AES  | GC-MS    | Note |
|-----|--|-------------|---|---|--------------------|-----------------|------|---------|----------|----------|------|
|     |  |             |   |   |                    | Element         | Data | Cr (VI) | Pb/Cd/Hg | PBB/PBDE |      |
| 2   | PCBA   | 2.40        | WHITE FILM WITH ADHESIVE<br>(CX/2013/A0259 No.2.40) |    | Polymers           | Pb              | n.d. |         | ---      |          |      |
|     |  |             |   |   |                    | Cd              | n.d. |         | ---      |          |      |
|     |  | 2.41        | TRANSLUCENT PLASTIC CAP<br>(CX/2013/A0259 No.2.41)  |    | Polymers           | Hg              | n.d. |         | ---      |          |      |
|     |  |             |   |   |                    | Cr              | n.d. |         | ---      |          |      |
|     |   | 2.42        | BLACK TAPE<br>(CX/2013/A0259 No.2.42)               |   | Polymers           | Br              | n.d. |         | ---      |          |      |
|     |  |             |   |   |                    | Cr(VI)          | 70   |         | ---      |          |      |
|     |  | 2.43        | LCD PANEL<br>(CX/2013/A0259 No.2.43)                |  | Composite Material | Pb              | n.d. |         | ---      |          |      |
|     |  |             |   |   |                    | Cd              | n.d. |         | ---      |          |      |
|     |  | 2.43        | LCD PANEL<br>(CX/2013/A0259 No.2.43)                |  | Composite Material | Hg              | n.d. |         | ---      |          |      |
|     |  |             |   |   |                    | Cr              | n.d. |         | ---      |          |      |
|     |  | 2.43        | LCD PANEL<br>(CX/2013/A0259 No.2.43)                |  | Composite Material | Br              | n.d. |         | ---      |          |      |
|     |  |             |   |   |                    | Cr(VI)          |      |         | ---      |          |      |
|     |  | 2.43        | LCD PANEL<br>(CX/2013/A0259 No.2.43)                |  | Composite Material | PBB             |      |         | ---      |          |      |
|     |  |             |   |   |                    | PBDE            |      |         | ---      |          |      |
|     |  | 2.43        | LCD PANEL<br>(CX/2013/A0259 No.2.43)                |  | Composite Material | Pb              | n.d. |         | ---      |          |      |
|     |  |             |   |   |                    | Cd              | n.d. |         | ---      |          |      |

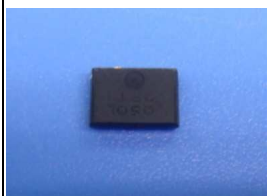
| No. | Type of Components   | Description |   | Figure  | MDL Category       | X-ray Screening |       | UV      | ICP-AES  | GC-MS    | Note |  |
|-----|--|-------------|---|---|--------------------|-----------------|-------|---------|----------|----------|------|--|
|     |  |             |   |   |                    | Element         | Data  | Cr (VI) | Pb/Cd/Hg | PBB/PBDE |      |  |
| 2   | PCBA   | 2.44        | ELECTRONIC COMPONENT<br>(CX/2013/A0259<br>No.2.44)            |    | Composite Material | Pb              | n.d.  |         | ---      |          |      |  |
|     |  |             |   |   |                    | Cd              | n.d.  |         | ---      |          |      |  |
|     |  |             |   |   |                    | Hg              | n.d.  |         | ---      |          |      |  |
|     |  |             |   |   |                    | Cr              | n.d.  |         | ---      |          |      |  |
|     |  |             |   |   |                    | Br              | 19200 |         |          |          |      |  |
|     |  |             |   |   |                    | Cr(VI)          |       |         |          |          |      |  |
|     |  |             |   |   |                    | PBB             |       |         |          | n.d.     |      |  |
|     |  |             |   |   |                    | PBDE            |       |         |          | n.d.     |      |  |
|     |   | 2.45.1      | SILVER COLORED METALLIC SHEET<br>(CX/2013/A0259<br>No.2.45.1) |    | Metals             | Pb              | n.d.  |         | ---      |          |      |  |
|     |  |             |   |   |                    | Cd              | n.d.  |         | ---      |          |      |  |
|     |  |             |   |   |                    | Hg              | n.d.  |         | ---      |          |      |  |
|     |  |             |   |   |                    | Cr              | n.d.  |         | ---      |          |      |  |
|     |  |             |   |   |                    | Br              | n.d.  |         |          |          |      |  |
|     |  |             |   |   |                    | Cr(VI)          |       |         |          |          |      |  |
|     |  |             |   |   |                    | PBB             |       |         |          | ---      |      |  |
|     |  |             |   |   |                    | PBDE            |       |         |          | ---      |      |  |
|     |  | 2.45.2      | SILVER COLORED METALLIC PAD<br>(CX/2013/A0259<br>No.2.45.2)   |   | Metals             | Pb              | n.d.  |         | ---      |          |      |  |
|     |  |             |   |   |                    | Cd              | n.d.  |         | ---      |          |      |  |
|     |  |             |   |   |                    | Hg              | n.d.  |         | ---      |          |      |  |
|     |  |             |   |   |                    | Cr              | n.d.  |         | ---      |          |      |  |
|     |  |             |   |   |                    | Br              | n.d.  |         |          |          |      |  |
|     |  |             |   |   |                    | Cr(VI)          |       |         |          |          |      |  |
|     |  |             |   |   |                    | PBB             |       |         |          | ---      |      |  |
|     |  |             |   |   |                    | PBDE            |       |         |          | ---      |      |  |
|     |  | 2.45.3      | LT. BROWN PAD<br>(CX/2013/A0259<br>No.2.45.3)                 |  | Polymers           | Pb              | n.d.  |         | ---      |          |      |  |
|     |  |             |   |   |                    | Cd              | n.d.  |         | ---      |          |      |  |
|     |  |             |   |   |                    | Hg              | n.d.  |         | ---      |          |      |  |
|     |  |             |   |   |                    | Cr              | n.d.  |         | ---      |          |      |  |
|     |  |             |   |   |                    | Br              | n.d.  |         |          |          |      |  |
|     |  |             |   |   |                    | Cr(VI)          |       |         |          |          |      |  |
|     |  |             |   |   |                    | PBB             |       |         |          | ---      |      |  |
|     |  |             |   |   |                    | PBDE            |       |         |          | ---      |      |  |

| No. | Type of Components | Description |  | Figure  | MDL Category       | X-ray Screening |        | UV       | ICP-AES  | GC-MS    | Note             |
|-----|--------------------|-------------|--|---|--------------------|-----------------|--------|----------|----------|----------|------------------|
|     |                    |             |  |   |                    | Element         | Data   | Cr (VI)  | Pb/Cd/Hg | PBB/PBDE |                  |
| 2   | PCBA               | 2.45.4      | SILVER COLORED METALLIC LEAF SPRING<br>(CX/2013/A0259 No.2.45.4) |    | Metals             | Pb              | n.d.   | Negative | ---      | ---      |                  |
|     |                    |             |  |   |                    | Cd              | n.d.   |          | ---      |          |                  |
|     |                    |             |  |   |                    | Hg              | n.d.   |          | ---      |          |                  |
|     |                    |             |  |   |                    | Cr              | 161000 |          |          |          |                  |
|     |                    | 2.45.5      | SILVER COLORED METALLIC PIN<br>(CX/2013/A0259 No.2.45.5)         |    | Metals             | Br              | n.d.   | ---      | ---      | ---      |                  |
|     |                    |             |  |   |                    | Cr(VI)          |        |          |          |          |                  |
|     |                    |             |  |   |                    | PBB             |        |          |          |          |                  |
|     |                    |             |  |   |                    | PBDE            |        |          |          |          |                  |
|     |                    | 2.45.6      | BLACK PLASTIC PAD<br>(CX/2013/A0259 No.2.45.6)                   |   | Polymers           | Pb              | n.d.   | ---      | ---      | ---      |                  |
|     |                    |             |  |   |                    | Cd              | n.d.   |          |          |          |                  |
|     |                    |             |  |   |                    | Hg              | n.d.   |          |          |          |                  |
|     |                    |             |  |   |                    | Cr              | n.d.   |          |          |          |                  |
|     |                    | 2.46        | PCBA<br>(CX/2014/10108 No.1.6)                                   |  | Composite Material | Br              | n.d.   | ---      | ---      | ---      | Refer to Table 6 |
|     |                    |             |  |   |                    | Cr(VI)          |        |          |          |          |                  |
|     |                    |             |  |   |                    | PBB             |        |          |          |          |                  |
|     |                    |             |  |   |                    | PBDE            |        |          |          |          |                  |







| No. | Type of Components   | Description |  | Figure  | MDL Category       | X-ray Screening |       | UV      | ICP-AES  | GC-MS    | Note |
|-----|--|-------------|--|---|--------------------|-----------------|-------|---------|----------|----------|------|
|     |  |             |  |   |                    | Element         | Data  | Cr (VI) | Pb/Cd/Hg | PBB/PBDE |      |
| 2   | PCBA   | 2.47        | ELECTRONIC COMPONENT (R1)<br>(CX/2014/10108 No.1.7)  |    | Composite Material | Pb              | n.d.  |         | ---      |          |      |
|     | Cd   |             |  |   |                    | n.d.            | ---   |         |          |          |      |
|     | Hg   |             |  |   |                    | n.d.            | ---   |         |          |          |      |
|     | Cr   |             |  |   |                    | 466             | ---   |         |          |          |      |
|     | Br   |             |  |   |                    | n.d.            |       |         |          |          |      |
|     | Cr(VI)   |             |  |   |                    |                 |       |         |          |          |      |
|     | PBB  |             |  |   |                    |                 |       |         |          |          |      |
|     | PBDE   |             |  |   |                    |                 |       |         |          |          |      |
|     |   | 2.48        | ELECTRONIC COMPONENT (RT1)<br>(CX/2014/10108 No.1.8) |    | Composite Material | Pb              | 67300 |         | 39000    |          | *2   |
|     |  |             |  |   |                    | Cd              | n.d.  |         | ---      |          |      |
|     |  |             |  |   |                    | Hg              | n.d.  |         | ---      |          |      |
|     |  |             |  |   |                    | Cr              | 4310  |         | ---      |          |      |
|     |  |             |  |   |                    | Br              | n.d.  | n.d.    |          |          |      |
|     |  |             |  |   |                    | Cr(VI)          |       |         |          |          |      |
|     |  |             |  |   |                    | PBB             |       |         |          |          |      |
|     | PBDE   |             |  |   |                    |                 |       |         |          |          |      |
|     |  | 2.49.1      | BLACK PLASTIC FRAME<br>(CX/2014/10108 No.1.9.1)      |   | Polymers           | Pb              | n.d.  |         | ---      |          |      |
|     |  |             |  |   |                    | Cd              | n.d.  |         | ---      |          |      |
|     |  |             |  |   |                    | Hg              | n.d.  |         | ---      |          |      |
|     |  |             |  |   |                    | Cr              | n.d.  |         | ---      |          |      |
|     |  |             |  |   |                    | Br              | n.d.  |         |          |          |      |
|     |  |             |  |   |                    | Cr(VI)          |       |         |          |          |      |
|     |  |             |  |   |                    | PBB             |       |         |          |          |      |
|     |  | PBDE        |  |   |                    |                 |       |         |          |          |      |
|     |  | 2.49.2      | BLACK FERRITE<br>(CX/2014/10108 No.1.9.2)            |  | Composite Material | Pb              | n.d.  |         | ---      |          |      |
|     |  |             |  |   |                    | Cd              | n.d.  |         | ---      |          |      |
|     |  |             |  |   |                    | Hg              | n.d.  |         | ---      |          |      |
|     |  |             |  |   |                    | Cr              | n.d.  |         | ---      |          |      |
|     |  |             |  |   |                    | Br              | n.d.  |         |          |          |      |
|     |  |             |  |   |                    | Cr(VI)          |       |         |          |          |      |
|     |  |             |  |   |                    | PBB             |       |         |          |          |      |
|     |  |             |  |   |                    | PBDE            |       |         |          |          |      |






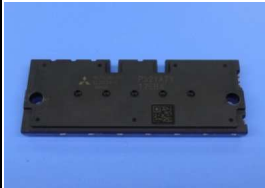


| No.  | Type of Components | Description |  | Figure  | MDL Category       | X-ray Screening |       | UV      | ICP-AES  | GC-MS    | Note |
|------|--------------------|-------------|--|---|--------------------|-----------------|-------|---------|----------|----------|------|
|      |                    |             |  |   |                    | Element         | Data  | Cr (VI) | Pb/Cd/Hg | PBB/PBDE |      |
| 2    | PCBA               | 2.49.3      | ELECTRONIC COMPONENT<br>(CX/2014/10108 No.1.9.3) |  | Composite Material | Pb              | n.d.  |         | ---      |          |      |
|      |                    |             |  |   |                    | Cd              | n.d.  |         | ---      |          |      |
|      | Hg                 | n.d.        | ---  |   |                    |                 |       |         |          |          |      |
|      |                    |             |  |   |                    | Cr              | n.d.  |         |          |          |      |
|      |                    |             |  |   |                    | Br              | n.d.  |         |          |          |      |
|      |                    |             |  |   |                    | Cr(VI)          |       | ---     |          |          |      |
|      |                    |             |  |   |                    | PBB             |       |         |          |          |      |
|      |                    |             |  |   |                    | PBDE            |       |         |          | ---      |      |
|      |                    |             |  |   |                    |                 |       |         |          |          |      |
|      |                    |             |  |   |                    | Pb              | n.d.  |         | ---      |          |      |
|      |                    |             |  |   |                    | Cd              | n.d.  |         | ---      |          |      |
|      |                    |             |  |   |                    | Hg              | n.d.  |         | ---      |          |      |
|      |                    |             |  |   |                    | Cr              | n.d.  |         |          |          |      |
|      |                    |             |  |   |                    | Br              | n.d.  |         |          |          |      |
|      |                    |             |  |   |                    | Cr(VI)          |       | ---     | ---      | ---      |      |
|      |                    |             |  |   |                    | PBB             |       |         |          |          | ---  |
|      |                    |             |  |   |                    | PBDE            |       |         |          | ---      |      |
|      |                    |             |  |   |                    | Pb              | 18300 |         | *2       |          |      |
|      |                    |             |  |   |                    | Cd              | n.d.  |         | ---      |          |      |
|      |                    |             |  |   |                    | Hg              | n.d.  |         | ---      |          |      |
|      |                    |             |  |   |                    | Cr              | n.d.  |         |          |          |      |
|      |                    |             |  |   |                    | Br              | 1050  |         |          |          |      |
|      |                    |             |  |   |                    | Cr(VI)          |       | ---     | n.d.     | n.d.     |      |
|      |                    |             |  |   |                    | PBB             |       |         |          |          |      |
|      |                    |             |  |   |                    | PBDE            |       |         |          |          |      |
|      |                    |             |  |   |                    | Pb              | n.d.  |         | ---      |          |      |
|      |                    |             |  |   |                    | Cd              | n.d.  |         | ---      |          |      |
|      |                    |             |  |   |                    | Hg              | n.d.  |         | ---      |          |      |
|      |                    |             |  |   |                    | Cr              | n.d.  |         |          |          |      |
|      |                    |             |  |   |                    | Br              | n.d.  |         |          |          |      |
|      |                    |             |  |   |                    | Cr(VI)          |       | ---     | ---      | ---      |      |
|      |                    |             |  |   |                    | PBB             |       |         |          |          | ---  |
| PBDE |                    |             |  |   |                    |                 |       |         | ---      |          |      |
|      |                    |             |  |   | Pb                 | n.d.            |       | ---     |          |          |      |
|      |                    |             |  |   | Cd                 | n.d.            |       | ---     |          |          |      |
|      |                    |             |  |   | Hg                 | n.d.            |       | ---     |          |          |      |
|      |                    |             |  |   | Cr                 | n.d.            |       |         |          |          |      |
|      |                    |             |  |   | Br                 | n.d.            |       |         |          |          |      |
|      |                    |             |  |   | Cr(VI)             |                 | ---   | ---     | ---      |          |      |
|      |                    |             |  |   | PBB                |                 |       |         |          | ---      |      |
|      |                    |             |  |   | PBDE               |                 |       |         | ---      |          |      |

33/59









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| No. | Type of Components | Description  |   | Figure  | MDL Category | X-ray Screening |      | UV      | ICP-AES  | GC-MS    | Note |     |
|-----|--------------------|--|---|---|--------------|-----------------|------|---------|----------|----------|------|-----|
|     |                    |  |   |   |              | Element         | Data | Cr (VI) | Pb/Cd/Hg | PBB/PBDE |      |     |
| 2   | PCBA               | 2.51.2   | SILVER COLORED METALLIC COVER<br>(CX/2014/10108 No.1.11.2)                          |  | Metals       | Pb              | n.d. |         | ---      |          |      |     |
|     |                    |  |   |   |              | Cd              | n.d. |         | ---      |          |      |     |
|     |                    |  |   |   |              | Hg              | n.d. |         | ---      |          |      |     |
|     |                    |  |   |   |              | Cr              | n.d. |         |          |          |      |     |
|     |                    |  |   |   |              | Br              | n.d. |         |          |          |      |     |
|     |                    |  |   |   |              | Cr(VI)          |      |         |          |          |      | --- |
|     |                    |  |   |   |              | PBB             |      |         |          |          |      |     |
|     |                    |  |   |   |              | PBDE            |      |         |          |          |      | --- |
|     |                    | 2.51.3   | BLACK SEAL<br>(CX/2014/10108 No.1.11.3)   |  | Polymers     | Pb              | n.d. |         | ---      |          |      |     |
|     |                    |  |   |   |              | Cd              | n.d. |         | ---      |          |      |     |
|     |                    |  |   |   |              | Hg              | n.d. |         | ---      |          |      |     |
|     |                    |  |   |   |              | Cr              | n.d. |         |          |          |      |     |
|     |                    |  |   |   |              | Br              | n.d. |         |          |          |      |     |
|     |                    |  |   |   |              | Cr(VI)          |      |         |          |          |      | --- |
|     |                    |  |   |   |              | PBB             |      |         |          |          |      |     |
|     |                    |  |   |   |              | PBDE            |      |         |          |          |      | --- |
|     | 2.51.4             | SILVER COLORED METALLIC PIN<br>(CX/2014/10108 No.1.11.4) |   | Metals  | Pb           | n.d.            |      | ---     |          |          |      |     |
|     |                    |  |   |   | Cd           | n.d.            |      | ---     |          |          |      |     |
|     |                    |  |   |   | Hg           | n.d.            |      | ---     |          |          |      |     |
|     |                    |  |   |   | Cr           | n.d.            |      |         |          |          |      |     |
|     |                    |  |   |   | Br           | n.d.            |      |         |          |          |      |     |
|     |                    |  |   |   | Cr(VI)       |                 |      |         |          |          | ---  |     |
|     |                    |  |   |   | PBB          |                 |      |         |          |          |      | --- |
|     |                    |  |   |   | PBDE         |                 |      |         |          |          | ---  |     |
|     | 2.51.5             | BROWN FILM<br>(CX/2014/10108 No.1.11.5)                  |  | Polymers  | Pb           | n.d.            |      | ---     |          |          |      |     |
|     |                    |  |   |   | Cd           | n.d.            |      | ---     |          |          |      |     |
|     |                    |  |   |   | Hg           | n.d.            |      | ---     |          |          |      |     |
|     |                    |  |   |   | Cr           | n.d.            |      |         |          |          |      |     |
|     |                    |  |   |   | Br           | n.d.            |      |         |          |          |      |     |
|     |                    |  |   |   | Cr(VI)       |                 |      |         |          |          | ---  |     |
|     |                    |  |   |   | PBB          |                 |      |         |          |          |      | --- |
|     |                    |  |   |   | PBDE         |                 |      |         |          |          | ---  |     |

| No.   | Type of Components  | Description                                     |   | Figure   | MDL Category       | X-ray Screening |       | UV      | ICP-AES  | GC-MS    | Note |  |  |
|---|---|---|---|--|--------------------|-----------------|-------|---------|----------|----------|------|--|--|
|   |   |   |   |  |                    | Element         | Data  | Cr (VI) | Pb/Cd/Hg | PBB/PBDE |      |  |  |
| 2   | PCBA  | 2.51.6  | GRAY METALLIC FOIL<br>(CX/2014/10108 No.1.11.6)                                     |   | Metals             | Pb              | n.d.  |         | ---      |          |      |  |  |
|   | Cd  |   |   |  |                    | n.d.            | ---   |         |          |          |      |  |  |
|   | Hg  |   |   |  |                    | n.d.            | ---   |         |          |          |      |  |  |
|   | Cr  |   |   |  |                    | n.d.            |       |         |          |          |      |  |  |
|   | Br  |   |   |  |                    | n.d.            |       |         |          |          |      |  |  |
|   | Cr(VI)  |   |   |  |                    |                 |       |         |          |          |      |  |  |
|   | PBB   |   |   |  |                    |                 |       | ---     |          |          |      |  |  |
|   | PBDE  | ---   |   |  |                    |                 |       |         |          |          |      |  |  |
|   |  | 2.51.7  | GRAY METALLIC FOIL<br>(CX/2014/10108 No.1.11.7)                                     |   | Metals             | Pb              | n.d.  |         | ---      |          |      |  |  |
|   |   |   |   |  |                    | Cd              | n.d.  |         | ---      |          |      |  |  |
|   |   |   |   |  |                    | Hg              | n.d.  |         | ---      |          |      |  |  |
|   |   |   |   |  |                    | Cr              | n.d.  |         |          |          |      |  |  |
|   |   |   |   |  |                    | Br              | n.d.  |         |          |          |      |  |  |
|   |   |   |   |  |                    | Cr(VI)          |       |         |          |          |      |  |  |
|   |   |   |   |  |                    | PBB             |       |         | ---      |          |      |  |  |
|   | PBDE  | ---   |   |  |                    |                 |       |         |          |          |      |  |  |
|   | PCBA  | 2.52  | ELECTRONIC COMPONENT<br>(D19)<br>(CX/2014/10108 No.1.12)                            |  | Composite Material | Pb              | 33600 |         | *2       |          |      |  |  |
|   | Cd  |   |   |  |                    | n.d.            | ---   |         |          |          |      |  |  |
|   | Hg  |   |   |  |                    | n.d.            | ---   |         |          |          |      |  |  |
|   | Cr  |   |   |  |                    | n.d.            |       |         |          |          |      |  |  |
|   | Br  |   |   |  |                    | n.d.            |       |         |          |          |      |  |  |
|   | Cr(VI)  |   |   |  |                    |                 |       |         |          |          |      |  |  |
|   | PBB   |   |   |  |                    |                 |       | ---     |          |          |      |  |  |
|   | PBDE  | ---   |   |  |                    |                 |       |         |          |          |      |  |  |
|  | 2.53  | ELECTRONIC COMPONENT<br>(CX/2014/10108 No.1.13) |  | Composite Material   | Pb                 | n.d.            |       | ---     |          |          |      |  |  |
|   |   |   |   |  | Cd                 | n.d.            |       | ---     |          |          |      |  |  |
|   |   |   |   |  | Hg                 | n.d.            |       | ---     |          |          |      |  |  |
|   |   |   |   |  | Cr                 | n.d.            |       |         |          |          |      |  |  |
|   |   |   |   |  | Br                 | 3440            |       |         |          |          |      |  |  |
|   |   |   |   |  | Cr(VI)             |                 |       |         |          |          |      |  |  |
|   |   |   |   |  | PBB                |                 |       | ---     |          |          |      |  |  |
| PBDE  | n.d.  |   |   |  |                    |                 |       |         |          |          |      |  |  |
|   |   |   |   |  |                    |                 |       |         | n.d.     |          |      |  |  |
|   |   |   |   |  |                    |                 |       |         | n.d.     |          |      |  |  |

35/59








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| No.   | Type of Components  | Description |  | Figure   | MDL Category       | X-ray Screening   |   | UV  | ICP-AES  | GC-MS    | Note |   |
|---|---|-------------|--|--|--------------------|---|---|---|--|----------|------|---|
|   |   |             |  |  |                    | Element   | Data  | Cr (VI)   | Pb/Cd/Hg   | PBB/PBDE |      |   |
| 2   | PCBA<br> | 2.54        | ELECTRONIC COMPONENT<br>(CX/2014/10108 No.1.14)        |   | Composite Material | Pb  | 64300   | ---   | *2   |          |      |   |
|   |   |             |  |  |                    | Cd  | n.d.  |   | ---  |          |      |   |
|   |   |             |  |  |                    | Hg  | n.d.  |   | ---  |          |      |   |
|   |   |             |  |  |                    | Cr  | n.d.  |   |  |          |      |   |
|   |   |             |  |  |                    | Br  | 6130  |   |  |          |      |   |
|   |   |             |  |  |                    | Cr(VI)  |   |   |  |          |      |   |
|   |   |             |  |  |                    | PBB   |   |   |  |          |      | n.d.  |
|   |   |             |  |  |                    | PBDE  |   |   |  |          |      | n.d.  |
|   |   |             |  |  |                    |  | 2.55  |   | IVORY PLASTIC HOUSING<br>(CX/2014/10108 No.1.15) |          |      |  |
|   | Cd  | n.d.        | ---  |  |                    |   |   |   |  |          |      |   |
|   | Hg  | n.d.        | ---  |  |                    |   |   |   |  |          |      |   |
|   | Cr  | n.d.        |  |  |                    |   |   |   |  |          |      |   |
|   | Br  | n.d.        |  |  |                    |   |   |   |  |          |      |   |
|   | Cr(VI)  |             |  | ---  |                    |   |   |   |  |          |      |   |
|   | PBB   |             |  | ---  |                    |   |   |   |  |          |      |   |
|   | PBDE  |             |  | ---  |                    |   |   |   |  |          |      |   |
|   |         | 2.56        | SILVER COLORED METALLIC PIN<br>(CX/2014/10108 No.1.16) |  | Metals             |   |   | Pb  |  | n.d.     | ---  |   |
|   |   |             |  |  |                    | Cd  | n.d.  | ---   |  |          |      |   |
|   |   |             |  |  |                    | Hg  | n.d.  | ---   |  |          |      |   |
|   |   |             |  |  |                    | Cr  | n.d.  |   |  |          |      |   |
|   |   |             |  |  |                    | Br  | n.d.  |   |  |          |      |   |
|   |   |             |  |  |                    | Cr(VI)  |   |   | ---  |          |      |   |
|   |   |             |  |  |                    | PBB   |   |   | ---  |          |      |   |
|   |   |             |  |  |                    | PBDE  |   |   | ---  |          |      |   |
|  |   |             |  |  |                    | 3.1.1   | SILVER COLORED METALLIC SCREW<br>(CX/2013/A0259 No.3.1.1) |  | Metals   | Pb       |      | n.d.  |
|   | Cd  | n.d.        | ---  |  |                    |   |   |   |  |          |      |   |
|   | Hg  | n.d.        | ---  |  |                    |   |   |   |  |          |      |   |
|   | Cr  | 141000      |  |  |                    |   |   |   |  |          |      |   |
|   | Br  | n.d.        |  |  |                    |   |   |   |  |          |      |   |
|   | Cr(VI)  |             |  | ---  |                    |   |   |   |  |          |      |   |
|   | PBB   |             |  | ---  |                    |   |   |   |  |          |      |   |
|   | PBDE  |             |  | ---  |                    |   |   |   |  |          |      |   |

## Test Report














Report No.: CX/2014/10108A

Date: 2014/04/23

| No. | Type of Components  | Description |   | Figure  | MDL Category | X-ray Screening |        | UV       | ICP-AES  | GC-MS    | Note |      |  |
|-----|---|-------------|---|---|--------------|-----------------|--------|----------|----------|----------|------|------|--|
|     |   |             |   |   |              | Element         | Data   | Cr (VI)  | Pb/Cd/Hg | PBB/PBDE |      |      |  |
| 3   | KIT   | 3.1.2       | BLACK PLASTIC HOUSING<br>(CX/2013/A0259 No.3.1.2)         |    | Polymers     | Pb              | n.d.   |          | ---      |          |      |      |  |
|     |   |             |   |   |              | Cd              | n.d.   |          | ---      |          |      |      |  |
|     |   |             |   |   |              | Hg              | n.d.   |          | ---      |          |      |      |  |
|     |   |             |   |   |              | Cr              | n.d.   |          |          |          |      |      |  |
|     |   |             |   |   |              | Br              | 37000  |          |          |          |      |      |  |
|     |   |             |   |   |              | Cr(VI)          |        |          |          |          |      |      |  |
|     |   |             |   |   |              | PBB             |        |          |          |          |      | n.d. |  |
|     |   |             |   |   |              | PBDE            |        |          |          |          |      | n.d. |  |
|     |    | 3.1.3       | SILVER COLORED METALLIC SCREW<br>(CX/2013/A0259 No.3.1.3) |    | Metals       | Pb              | n.d.   |          | ---      |          |      |      |  |
|     |   |             |   |   |              | Cd              | n.d.   |          | ---      |          |      |      |  |
|     |   |             |   |   |              | Hg              | n.d.   |          | ---      |          |      |      |  |
|     |   |             |   |   |              | Cr              | 141000 |          |          |          |      |      |  |
|     |   |             |   |   |              | Br              | n.d.   | Negative |          |          |      |      |  |
|     |   |             |   |   |              | Cr(VI)          |        |          |          |          |      | ---  |  |
|     |   |             |   |   |              | PBB             |        |          |          |          |      | ---  |  |
|     |   |             |   |   |              | PBDE            |        |          |          |          |      | ---  |  |
|     |   | 3.1.4       | SILVER COLORED METALLIC NUT<br>(CX/2013/A0259 No.3.1.4)   |   | Metals       | Pb              | n.d.   |          | ---      |          |      |      |  |
|     |   |             |   |   |              | Cd              | n.d.   |          | ---      |          |      |      |  |
|     |   |             |   |   |              | Hg              | n.d.   |          | ---      |          |      |      |  |
|     |   |             |   |   |              | Cr              | 185000 |          |          |          |      |      |  |
|     |   |             |   |   |              | Br              | n.d.   | Negative |          |          |      |      |  |
|     |   |             |   |   |              | Cr(VI)          |        |          |          |          |      | ---  |  |
|     |   |             |   |   |              | PBB             |        |          |          |          |      | ---  |  |
|     |   |             |   |   |              | PBDE            |        |          |          |          |      | ---  |  |
|     |  | 3.1.5       | SILVER COLORED METALLIC SHEET<br>(CX/2013/A0259 No.3.1.5) |  | Metals       | Pb              | n.d.   |          | ---      |          |      |      |  |
|     |   |             |   |   |              | Cd              | n.d.   |          | ---      |          |      |      |  |
|     |   |             |   |   |              | Hg              | n.d.   |          | ---      |          |      |      |  |
|     |   |             |   |   |              | Cr              | n.d.   |          |          |          |      |      |  |
|     |   |             |   |   |              | Br              | n.d.   |          |          |          |      |      |  |
|     |   |             |   |   |              | Cr(VI)          |        |          |          |          |      | ---  |  |
|     |   |             |   |   |              | PBB             |        |          |          |          |      | ---  |  |
|     |   |             |   |   |              | PBDE            |        |          |          |          |      | ---  |  |

37/59

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| No. | Type of Components  | Description |  | Figure  | MDL Category | X-ray Screening |       | UV      | ICP-AES  | GC-MS    | Note |
|-----|---|-------------|--|---|--------------|-----------------|-------|---------|----------|----------|------|
|     |   |             |  |   |              | Element         | Data  | Cr (VI) | Pb/Cd/Hg | PBB/PBDE |      |
| 3   | KIT   | 3.1.6       | SILVER COLORED METALLIC WASHER<br>(CX/2013/A0259 No.3.1.6) |    | Metals       | Pb              | n.d.  | ---     | ---      | ---      |      |
|     |    |             |  |   |              | Cd              | n.d.  |         | ---      |          |      |
|     |    | 3.1.7       | SILVER COLORED METALLIC WASHER<br>(CX/2013/A0259 No.3.1.7) |    | Metals       | Hg              | n.d.  |         | ---      |          |      |
|     |   |             |  |   |              | Cr              | n.d.  |         | ---      |          |      |
|     |   | 3.1.8       | SILVER COLORED METALLIC SCREW<br>(CX/2013/A0259 No.3.1.8)  |   | Metals       | Br              | n.d.  | ---     | ---      | ---      |      |
|     |   |             |  |   |              | Cr(VI)          | n.d.  |         | ---      |          |      |
|     |  | 3.2.1       | BLACK PLASTIC HOUSING<br>(CX/2013/A0259 No.3.2.1)          |  | Polymers     | PBB             | n.d.  |         | ---      |          |      |
|     |   |             |  |   |              | PBDE            | n.d.  |         | ---      |          |      |
|     |   | 3.2.1       | BLACK PLASTIC HOUSING<br>(CX/2013/A0259 No.3.2.1)          |  | Polymers     | Pb              | n.d.  | ---     | ---      | ---      |      |
|     |   |             |  |   |              | Cd              | n.d.  |         | ---      |          |      |
|     |  | 3.2.1       | BLACK PLASTIC HOUSING<br>(CX/2013/A0259 No.3.2.1)          |  | Polymers     | Hg              | n.d.  |         | ---      |          |      |
|     |   |             |  |   |              | Cr              | n.d.  |         | ---      |          |      |
|     |   | 3.2.1       | BLACK PLASTIC HOUSING<br>(CX/2013/A0259 No.3.2.1)          |  | Polymers     | Br              | 58500 | ---     | ---      | ---      |      |
|     |   |             |  |   |              | Cr(VI)          | n.d.  |         | ---      |          |      |
|     |  | 3.2.1       | BLACK PLASTIC HOUSING<br>(CX/2013/A0259 No.3.2.1)          |  | Polymers     | PBB             | n.d.  |         | ---      |          |      |
|     |   |             |  |   |              | PBDE            | n.d.  |         | ---      |          |      |






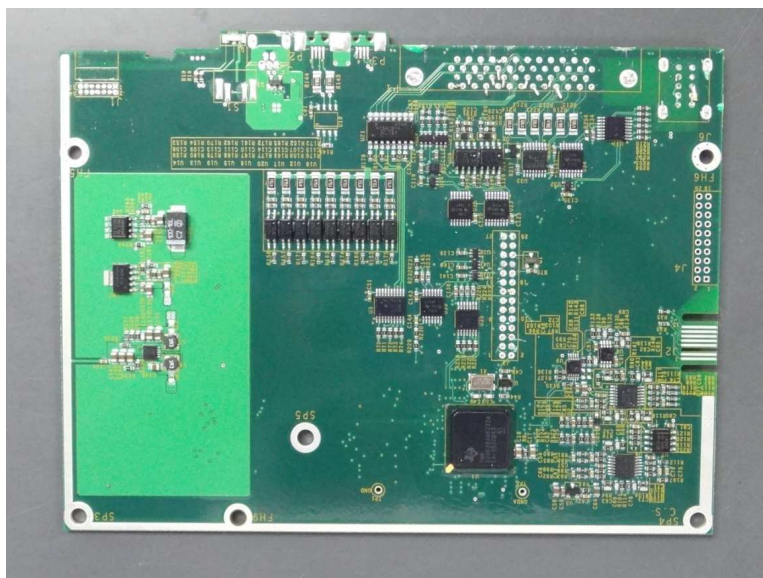
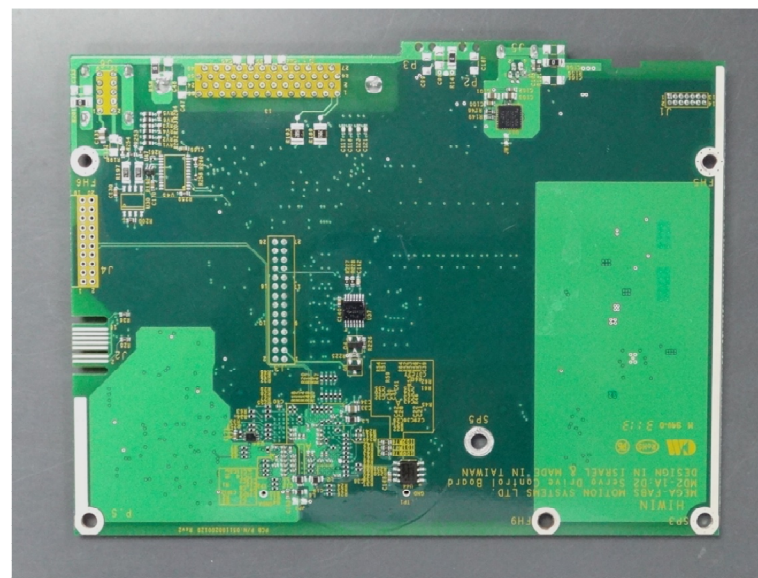
| No.  | Type of Components  | Description |   | Figure  | MDL Category | X-ray Screening |      | UV      | ICP-AES  | GC-MS    | Note |  |
|------|---|-------------|---|---|--------------|-----------------|------|---------|----------|----------|------|--|
|      |   |             |   |   |              | Element         | Data | Cr (VI) | Pb/Cd/Hg | PBB/PBDE |      |  |
| 3    | KIT   | 3.2.2       | SILVER COLORED METALLIC FRAME (CX/2013/A0259 No.3.2.2)      |  | Metals       | Pb              | n.d. |         | ---      |          |      |  |
|      | Cd  |             |   |   |              | n.d.            | ---  |         |          |          |      |  |
|      | Hg  |             |   |   |              | n.d.            | ---  |         |          |          |      |  |
|      | Cr  |             |   |   |              | n.d.            |      |         |          |          |      |  |
|      | Br  |             |   |   |              | n.d.            | ---  |         | ---      |          |      |  |
|      | Cr(VI)  |             |   |   |              |                 |      |         |          |          |      |  |
|      | PBB   |             |   |   |              |                 |      |         |          |          |      |  |
|      | PBDE  |             |   |   | ---          |                 |      |         |          |          |      |  |
|      |  | 3.2.3       | SILVER/GOLDEN COLORED METALLIC PIN (CX/2013/A0259 No.3.2.3) |  | Metals       | Pb              | n.d. |         | ---      |          |      |  |
|      |   |             |   |   |              | Cd              | n.d. |         | ---      |          |      |  |
|      |   |             |   |   |              | Hg              | n.d. |         | ---      |          |      |  |
|      |   |             |   |   |              | Cr              | n.d. |         |          |          |      |  |
|      |   |             |   |   |              | Br              | n.d. | ---     |          | ---      |      |  |
|      |   |             |   |   |              | Cr(VI)          |      |         |          |          |      |  |
|      |   |             |   |   |              | PBB             |      |         |          |          |      |  |
| PBDE |   |             |   | ---   |              |                 |      |         |          |          |      |  |

Figure 1 The picture(s) of the PCBA (CX/2013/A0259-2.1)



Top side of the PCBA (CX/2013/A0259-2.1)



Bottom side of the PCBA (CX/2013/A0259-2.1)

Figure 2 The figure with letter and frame shows the mapping area(s) on the PCBA (CX/2013/A0259-2.1, Top side)

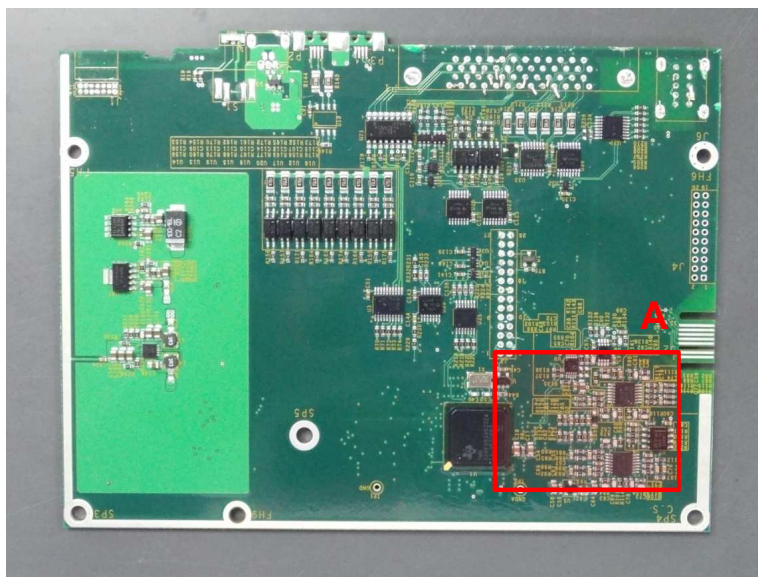


Figure 3 The figure shows the selected positions on the PCBA (CX/2013/A0259-2.1, Top side) for point analysis

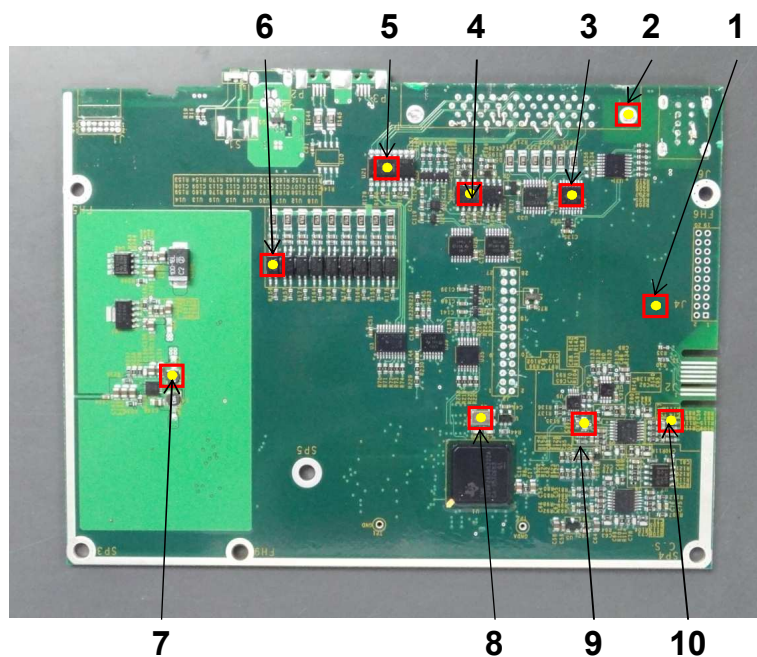




Figure 4 The figure shows the selected positions on the PCBA (CX/2013/A0259-2.1, Bottom side) for point analysis

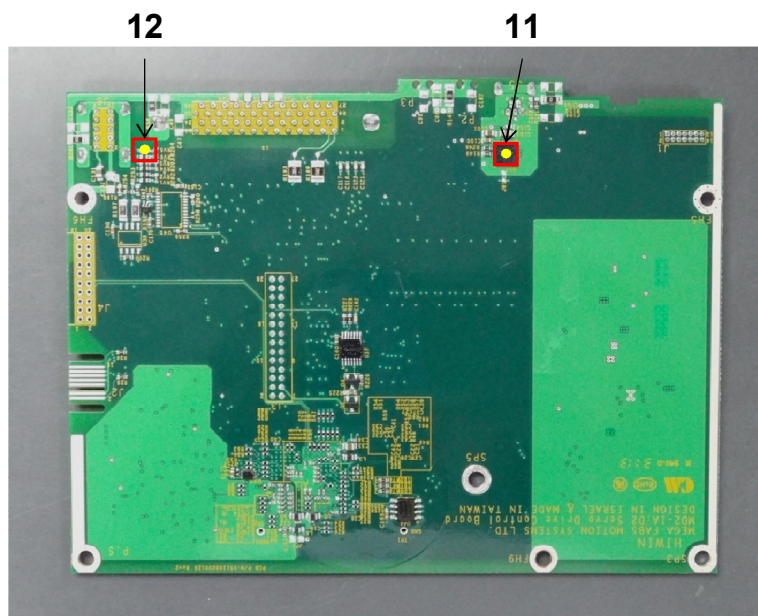


Table 2 Mapping results of area A on the PCBA (CX/2013/A0259-2.1, Top side)

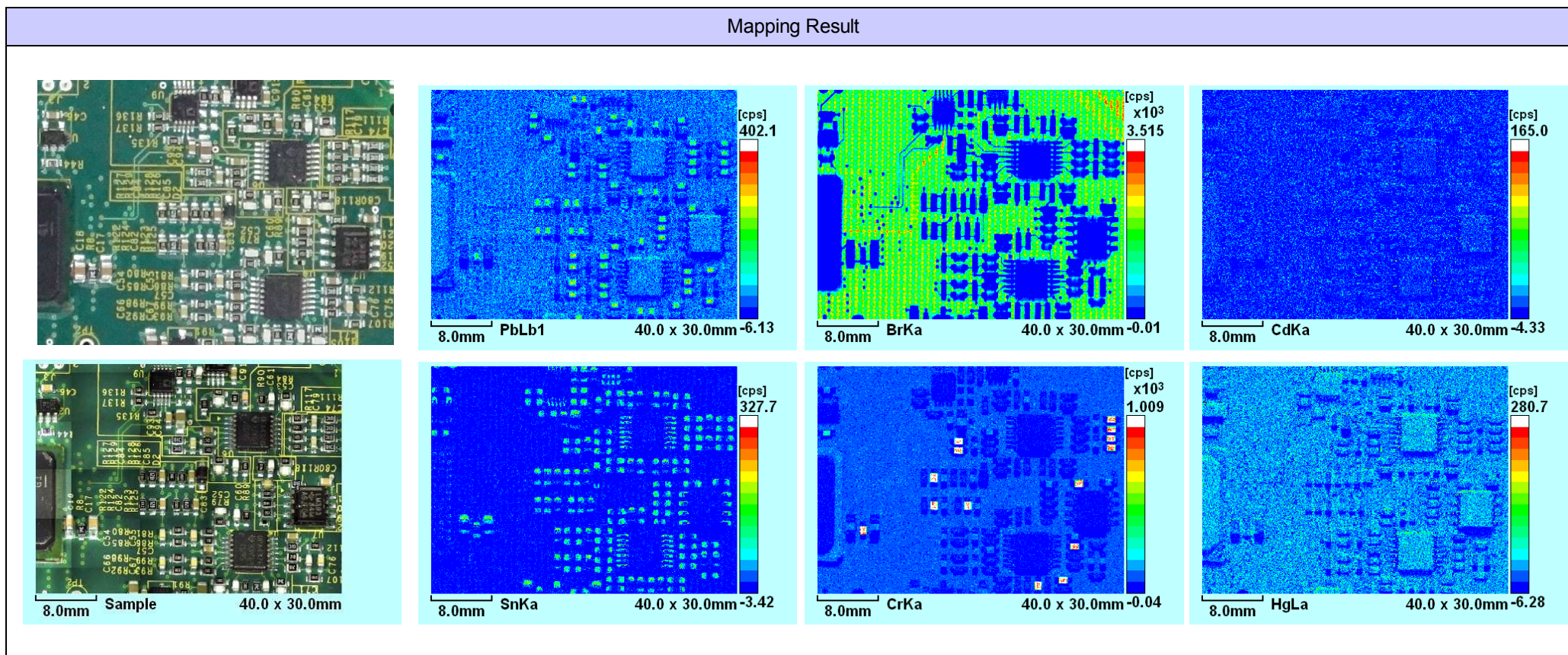
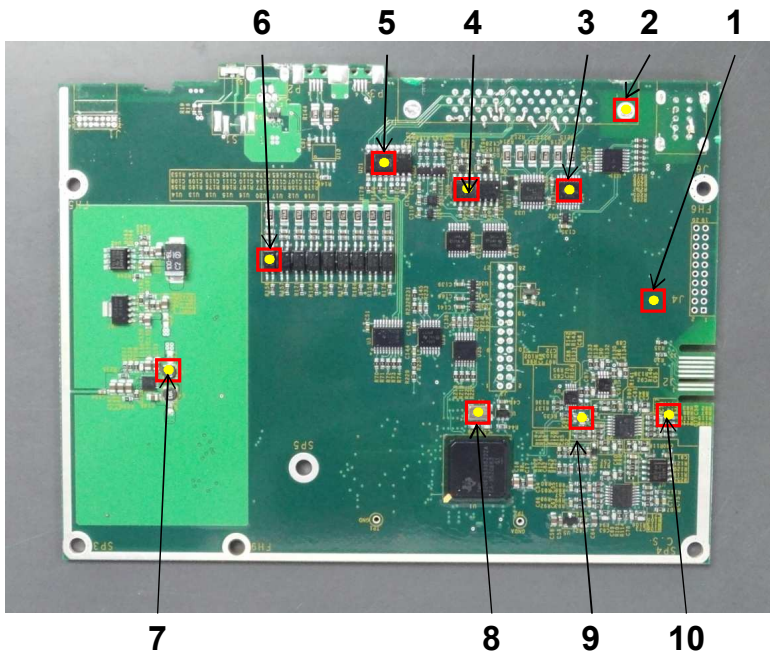
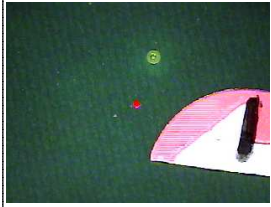
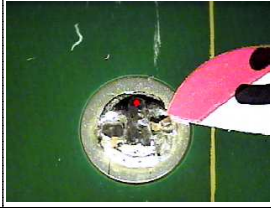
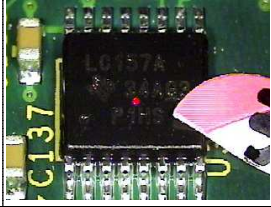
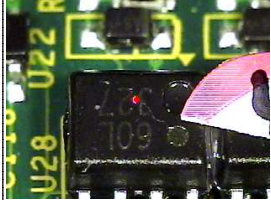
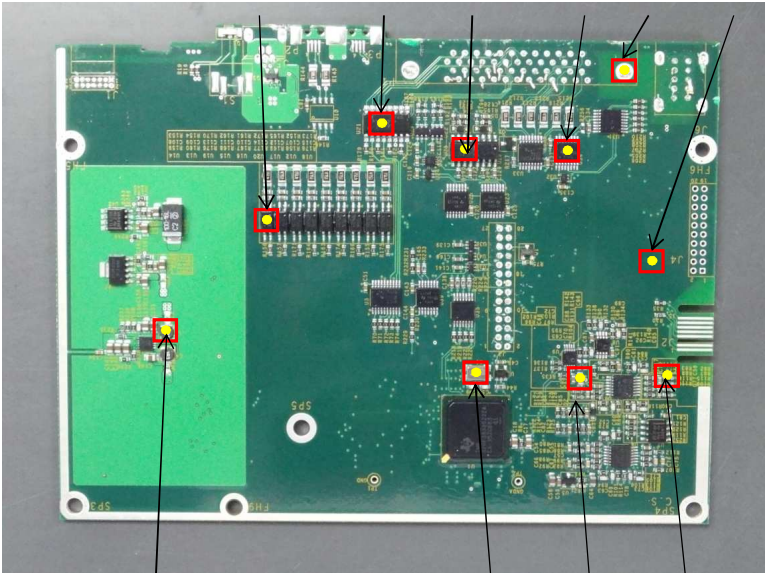
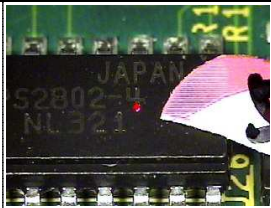
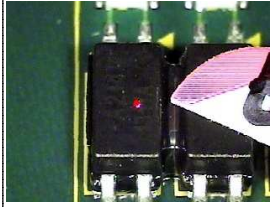
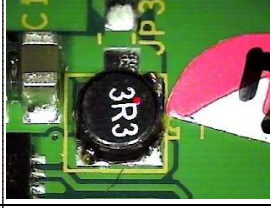
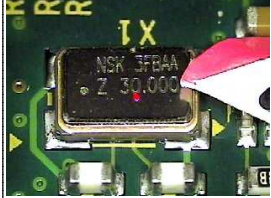




Table 3 The test results on the PCBA (CX/2013/A0259-2.1, Top side and Bottom side) by point analysis (Unit: mg/kg)

| Point Analysis   | No. | Figure  | Material           | X-ray Screening |       |                          |
|--|-----|---|--------------------|-----------------|-------|--------------------------|
|  |     |   | Type               | Element         | Data  | Note                     |
|  | 1   |    | Composite Material | Pb              | n.d.  | Refer to No.1 in Table 7 |
|  | 2   |    | Metals             | Cd              | n.d.  |                          |
|  |     |   |                    | Hg              | n.d.  |                          |
|  |     |   |                    | Cr              | n.d.  |                          |
|  |     |   |                    | Br              | 60000 |                          |
|  | 3   |   | Composite Material | Pb              | n.d.  |                          |
|  |     |   |                    | Cd              | n.d.  |                          |
|  |     |   |                    | Hg              | n.d.  |                          |
|  |     |   |                    | Cr              | n.d.  |                          |
|  |     |   |                    | Br              | n.d.  |                          |
|  | 4   |  | Composite Material | Pb              | n.d.  | Refer to No.2 in Table 7 |
|  |     |   |                    | Cd              | n.d.  |                          |
|  |     |   |                    | Hg              | n.d.  |                          |
|  |     |   |                    | Cr              | 151   |                          |
|  |     |   |                    | Br              | 20100 |                          |

| Point Analysis   | No. | Figure  | Material Type      | X-ray Screening |       |                          |
|--|-----|---|--------------------|-----------------|-------|--------------------------|
|  |     |   |                    | Element         | Data  | Note                     |
|  | 5   |    | Composite Material | Pb              | n.d.  | Refer to No.3 in Table 7 |
|  |     |   |                    | Cd              | n.d.  |                          |
|  |     |   |                    | Hg              | n.d.  |                          |
|  |     |   |                    | Cr              | n.d.  |                          |
|  |     |   |                    | Br              | 11200 |                          |
|  | 6   |    | Composite Material | Pb              | n.d.  |                          |
|  |     |   |                    | Cd              | n.d.  |                          |
|  |     |   |                    | Hg              | n.d.  |                          |
|  |     |   |                    | Cr              | n.d.  |                          |
|  |     |   |                    | Br              | n.d.  |                          |
|  | 7   |   | Composite Material | Pb              | n.d.  |                          |
|  |     |   |                    | Cd              | n.d.  |                          |
|  |     |   |                    | Hg              | n.d.  |                          |
|  |     |   |                    | Cr              | n.d.  |                          |
|  |     |   |                    | Br              | n.d.  |                          |
|  | 8   |  | Composite Material | Pb              | n.d.  | Refer to No.4 in Table 7 |
|  |     |   |                    | Cd              | n.d.  |                          |
|  |     |   |                    | Hg              | n.d.  |                          |
|  |     |   |                    | Cr              | 141   |                          |
|  |     |   |                    | Br              | 382   |                          |

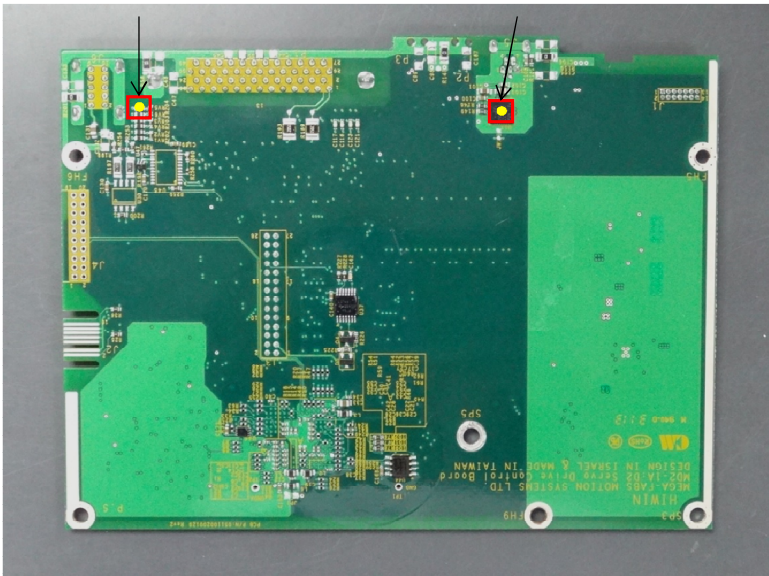
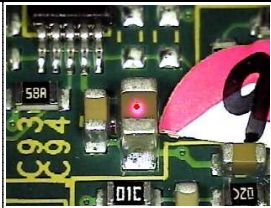
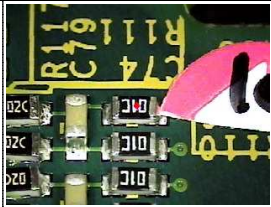
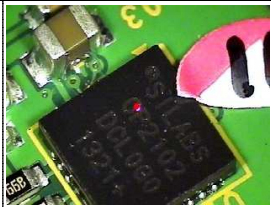

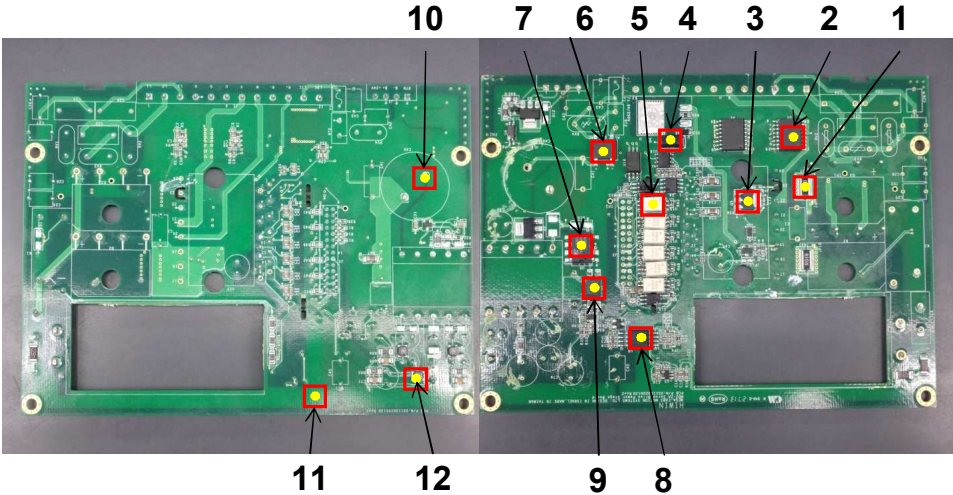
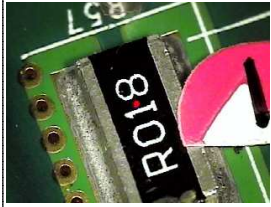

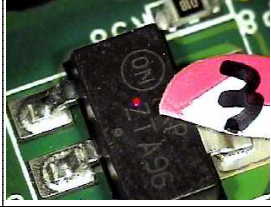
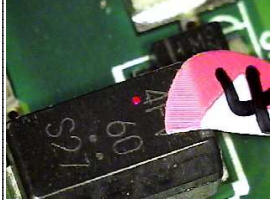
| Point Analysis   | No. | Figure  | Material<br>Type   | X-ray Screening |       |                          |
|--|-----|---|--------------------|-----------------|-------|--------------------------|
|  |     |   |                    | Element         | Data  | Note                     |
|  | 9   |    | Composite Material | Pb              | n.d.  | Refer to No.5 in Table 7 |
|  |     |   |                    | Cd              | n.d.  |                          |
|  |     |   |                    | Hg              | n.d.  |                          |
|  |     |   |                    | Cr              | n.d.  |                          |
|  |     |   |                    | Br              | 289   |                          |
|  | 10  |    | Composite Material | Pb              | 3220  | Refer to No.6 in Table 7 |
|  |     |   |                    | Cd              | n.d.  |                          |
|  |     |   |                    | Hg              | n.d.  |                          |
|  |     |   |                    | Cr              | 34900 |                          |
|  |     |   |                    | Br              | 5770  |                          |
|  | 11  |   | Composite Material | Pb              | n.d.  |                          |
|  |     |   |                    | Cd              | n.d.  |                          |
|  |     |   |                    | Hg              | n.d.  |                          |
|  |     |   |                    | Cr              | n.d.  |                          |
|  |     |   |                    | Br              | n.d.  |                          |
|  | 12  |  | Composite Material | Pb              | 313   | Refer to No.7 in Table 7 |
|  |     |   |                    | Cd              | n.d.  |                          |
|  |     |   |                    | Hg              | n.d.  |                          |
|  |     |   |                    | Cr              | 3360  |                          |
|  |     |   |                    | Br              | 383   |                          |

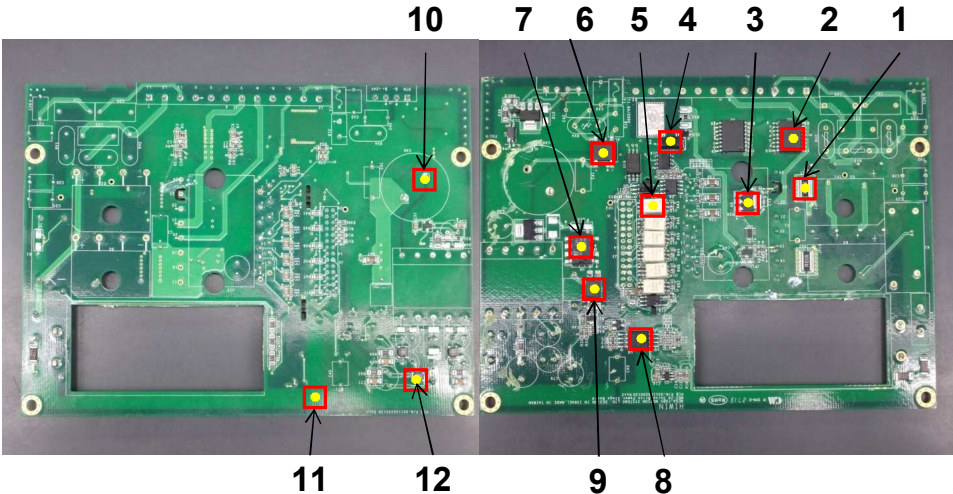
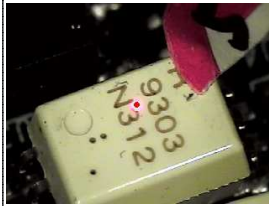
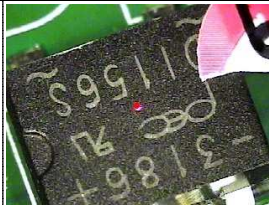
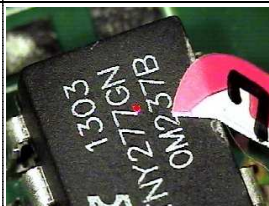



Table 4 The test results on the PCBA (CX/2013/A0259-2.11, Top side and Bottom side) by point analysis (Unit: mg/kg)

| Point Analysis   | No. | Figure  | Material           | X-ray Screening |      |                          |
|--|-----|---|--------------------|-----------------|------|--------------------------|
|  |     |   | Type               | Element         | Data | Note                     |
|  | 1   |    | Composite Material | Pb              | 406  | Refer to No.8 in Table 7 |
|  |     |   |                    | Cd              | n.d. |                          |
|  |     |   |                    | Hg              | n.d. |                          |
|  |     |   |                    | Cr              | 2090 |                          |
|  |     |   |                    | Br              | n.d. |                          |
|  | 2   |    | Composite Material | Pb              | n.d. |                          |
|  |     |   |                    | Cd              | n.d. |                          |
|  |     |   |                    | Hg              | n.d. |                          |
|  |     |   |                    | Cr              | n.d. |                          |
|  |     |   |                    | Br              | n.d. |                          |
|  | 3   |   | Composite Material | Pb              | n.d. |                          |
|  |     |   |                    | Cd              | n.d. |                          |
|  |     |   |                    | Hg              | n.d. |                          |
|  |     |   |                    | Cr              | n.d. |                          |
|  |     |   |                    | Br              | n.d. |                          |
|  | 4   |  | Composite Material | Pb              | 191  | Refer to No.9 in Table 7 |
|  |     |   |                    | Cd              | n.d. |                          |
|  |     |   |                    | Hg              | n.d. |                          |
|  |     |   |                    | Cr              | 8710 |                          |
|  |     |   |                    | Br              | n.d. |                          |

48/59

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| Point Analysis   | No. | Figure  | Material<br>Type   | X-ray Screening |       |                           |
|--|-----|---|--------------------|-----------------|-------|---------------------------|
|  |     |   |                    | Element         | Data  | Note                      |
|  | 5   |    | Composite Material | Pb              | n.d.  | Refer to No.10 in Table 7 |
|  |     |   |                    | Cd              | n.d.  |                           |
|  |     |   |                    | Hg              | n.d.  |                           |
|  |     |   |                    | Cr              | 126   |                           |
|  |     |   |                    | Br              | 15400 |                           |
| 6  |     |    | Composite Material | Pb              | n.d.  |                           |
|  |     |   |                    | Cd              | n.d.  |                           |
|  |     |   |                    | Hg              | n.d.  |                           |
|  |     |   |                    | Cr              | 139   |                           |
| 7  |     |   | Composite Material | Pb              | n.d.  |                           |
|  |     |   |                    | Cd              | n.d.  |                           |
|  |     |   |                    | Hg              | n.d.  |                           |
|  |     |   |                    | Cr              | n.d.  |                           |
| 8  |     |  | Composite Material | Pb              | n.d.  | Refer to No.11 in Table 7 |
|  |     |   |                    | Cd              | n.d.  |                           |
|  |     |   |                    | Hg              | n.d.  |                           |
|  |     |   |                    | Cr              | n.d.  |                           |
|  |     |   |                    | Br              | 19900 |                           |

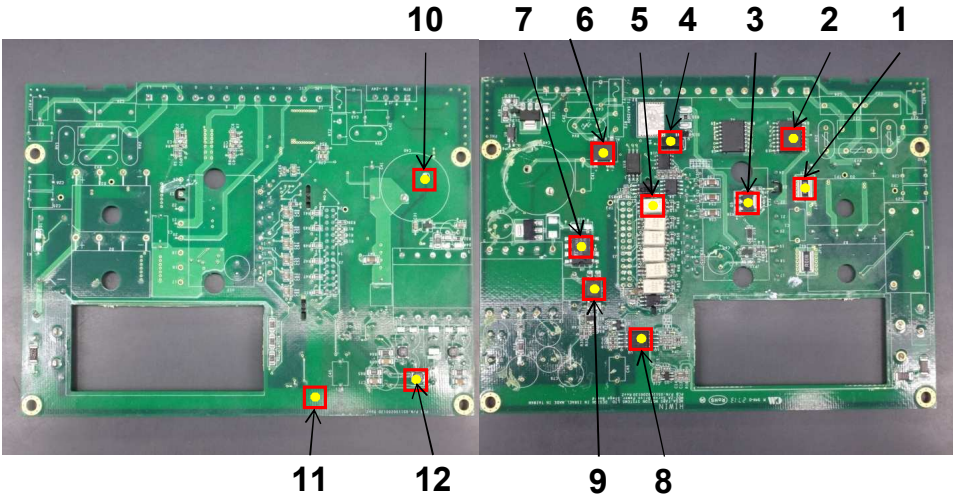
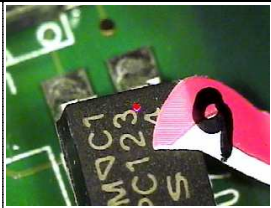


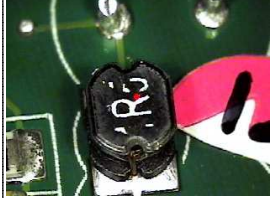
| Point Analysis   | No. | Figure  | Material<br>Type   | X-ray Screening |       |                           |
|--|-----|---|--------------------|-----------------|-------|---------------------------|
|  |     |   |                    | Element         | Data  | Note                      |
|  | 9   |    | Composite Material | Pb              | n.d.  | Refer to No.12 in Table 7 |
|  |     |   |                    | Cd              | n.d.  |                           |
|  |     |   |                    | Hg              | n.d.  |                           |
|  |     |   |                    | Cr              | 169   |                           |
|  |     |   |                    | Br              | 20800 |                           |
|  | 10  |    | Metals             | Pb              | 411   |                           |
|  |     |   |                    | Cd              | n.d.  |                           |
|  |     |   |                    | Hg              | n.d.  |                           |
|  |     |   |                    | Cr              | n.d.  |                           |
|  |     |   |                    | Br              | n.d.  |                           |
|  | 11  |   | Composite Material | Pb              | n.d.  | Refer to No.13 in Table 7 |
|  |     |   |                    | Cd              | n.d.  |                           |
|  |     |   |                    | Hg              | n.d.  |                           |
|  |     |   |                    | Cr              | n.d.  |                           |
|  |     |   |                    | Br              | 58200 |                           |
|  | 12  |  | Composite Material | Pb              | n.d.  | Refer to No.14 in Table 7 |
|  |     |   |                    | Cd              | n.d.  |                           |
|  |     |   |                    | Hg              | n.d.  |                           |
|  |     |   |                    | Cr              | 158   |                           |
|  |     |   |                    | Br              | 645   |                           |



Table 5 The test results on the PCBA (CX/2013/A0259-2.33, Top side) by point analysis (Unit: mg/kg)

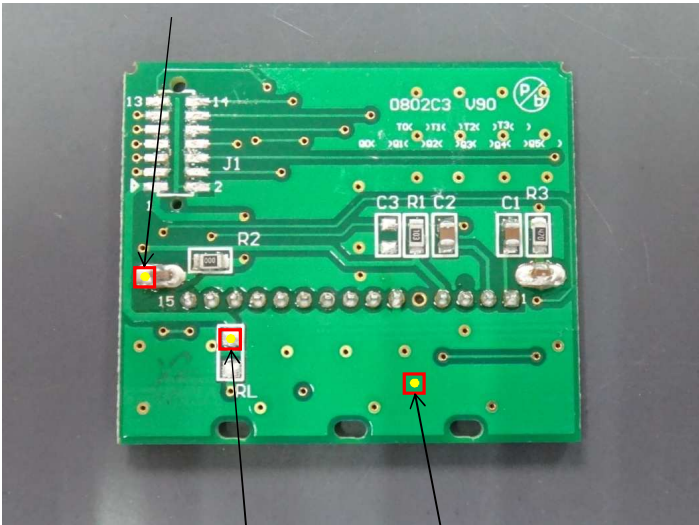


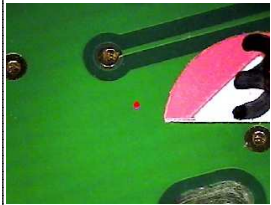
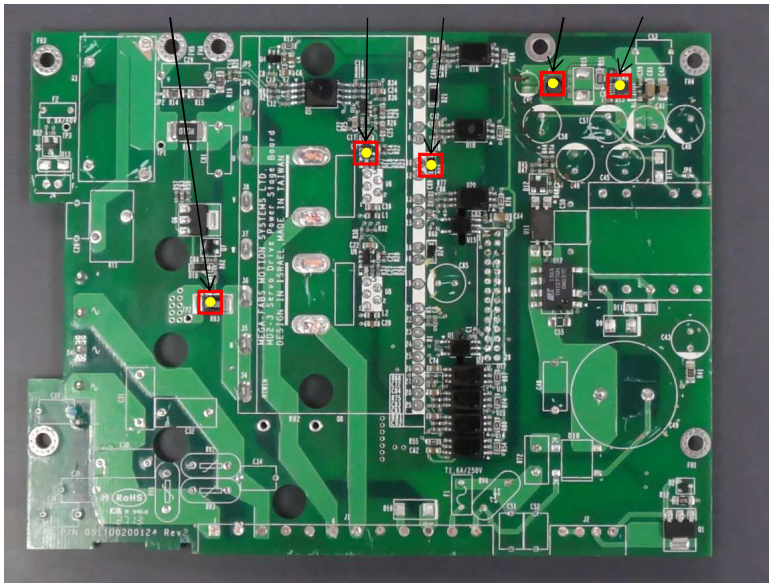
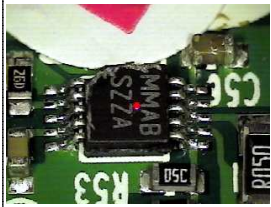
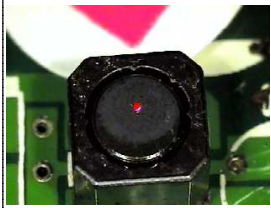
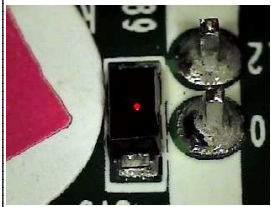
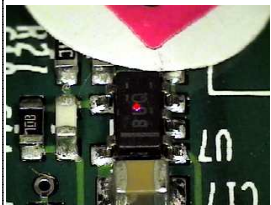
| Point Analysis   | No. | Figure   | Material Type      | X-ray Screening |      |                           |
|--|-----|--|--------------------|-----------------|------|---------------------------|
|  |     |  |                    | Element         | Data | Note                      |
|  | 1   |   | Metals             | Pb              | 423  |                           |
|  |     |  |                    | Cd              | n.d. |                           |
|  |     |  |                    | Hg              | n.d. |                           |
|  |     |  |                    | Cr              | n.d. |                           |
|  |     |  |                    | Br              | n.d. |                           |
|  | 2   |   | Metals             | Pb              | 483  |                           |
|  |     |  |                    | Cd              | n.d. |                           |
|  |     |  |                    | Hg              | n.d. |                           |
|  |     |  |                    | Cr              | n.d. |                           |
|  |     |  |                    | Br              | n.d. |                           |
|  | 3   |  | Composite Material | Pb              | n.d. | Refer to No.15 in Table 7 |
|  |     |  |                    | Cd              | n.d. |                           |
|  |     |  |                    | Hg              | n.d. |                           |
|  |     |  |                    | Cr              | n.d. |                           |
|  |     |  |                    | Br              | 427  |                           |

Table 6 The test results on the PCBA (CX/2014/10108-1.6, Top side and Bottom side) by point analysis (Unit: mg/kg)

| Point Analysis   | No. | Figure  | Material           | X-ray Screening |      |      |
|--|-----|---|--------------------|-----------------|------|------|
|  |     |   | Type               | Element         | Data | Note |
|  | 1   |    | Composite Material | Pb              | n.d. |      |
|  |     |   |                    | Cd              | n.d. |      |
|  |     |   |                    | Hg              | n.d. |      |
|  |     |   |                    | Cr              | n.d. |      |
|  |     |   |                    | Br              | n.d. |      |
|  | 2   |    | Composite Material | Pb              | n.d. |      |
|  |     |   |                    | Cd              | n.d. |      |
|  |     |   |                    | Hg              | n.d. |      |
|  |     |   |                    | Cr              | 119  |      |
|  |     |   |                    | Br              | n.d. |      |
|  | 3   |   | Composite Material | Pb              | n.d. |      |
|  |     |   |                    | Cd              | n.d. |      |
|  |     |   |                    | Hg              | n.d. |      |
|  |     |   |                    | Cr              | n.d. |      |
|  |     |   |                    | Br              | n.d. |      |
|  | 4   |  | Composite Material | Pb              | n.d. |      |
|  |     |   |                    | Cd              | n.d. |      |
|  |     |   |                    | Hg              | n.d. |      |
|  |     |   |                    | Cr              | n.d. |      |
|  |     |   |                    | Br              | n.d. |      |

52/59

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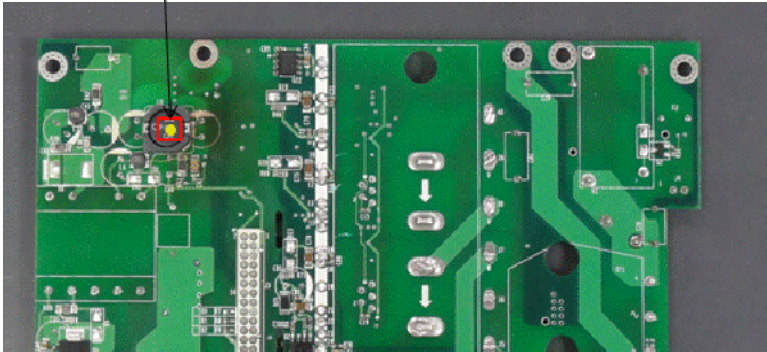
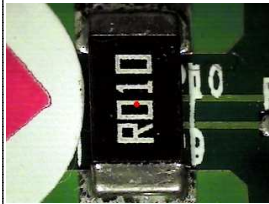

| Point Analysis  | No. | Figure  | Material           | X-ray Screening |      |      |
|---|-----|---|--------------------|-----------------|------|------|
|   |     |   | Type               | Element         | Data | Note |
|  | 5   |  | Composite Material | Pb              | n.d. |      |
|   |     |   |                    | Cd              | n.d. |      |
|   |     |   |                    | Hg              | n.d. |      |
|   |     |   |                    | Cr              | n.d. |      |
|   |     |   |                    | Br              | n.d. |      |
|   | 6   |  | Composite Material | Pb              | n.d. |      |
|   |     |   |                    | Cd              | n.d. |      |
|   |     |   |                    | Hg              | n.d. |      |
|   |     |   |                    | Cr              | 180  |      |
|   |     |   |                    | Br              | n.d. |      |

Table 7 The confirming test results for point analysis on PCBA (Unit: mg/kg)



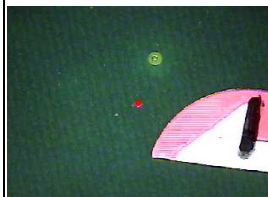
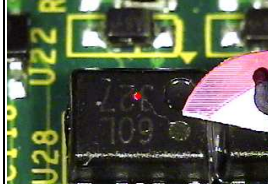
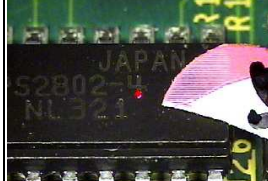
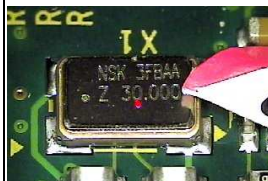
| Type of Components  | Description  |   | Figure   | MDL Category       | Substance | UV      | ICP-AES  | GC-MS    | Note |      |
|---|--|---|--|--------------------|-----------|---------|----------|----------|------|------|
|   |  |   |  |                    |           | Cr (VI) | Pb/Cd/Hg | PBB/PBDE |      |      |
| <br> | 1  | RAW PCB<br>(CX/2013/A0259<br>No.1 in Talbe 6)                                       |   | Composite Material | Pb        |         | ---      |          |      |      |
|   |  |   |  |                    | Cd        |         | ---      |          |      |      |
|   |  |   |  |                    | Hg        |         | ---      |          |      |      |
|   |  |   |  |                    | Cr        |         |          |          |      |      |
|   |  |   |  |                    | Br        |         |          |          |      |      |
|   |  |   |  |                    | Cr(VI)    |         | ---      |          |      | n.d. |
|   |  |   |  |                    | PBB       |         |          |          |      | n.d. |
|   |  |   |  |                    | PBDE      |         |          |          |      |      |
|   | 2  | ELECTRONIC COMPONENT<br>(CX/2013/A0259<br>No.2 in Talbe 6)                          |   | Composite Material | Pb        |         | ---      |          |      |      |
|   |  |   |  |                    | Cd        |         | ---      |          |      |      |
|   |  |   |  |                    | Hg        |         | ---      |          |      |      |
|   |  |   |  |                    | Cr        |         |          |          |      |      |
|   |  |   |  |                    | Br        |         |          |          |      |      |
|   |  |   |  |                    | Cr(VI)    |         | ---      |          |      | n.d. |
|   |  |   |  |                    | PBB       |         |          |          |      | n.d. |
|   |  |   |  |                    | PBDE      |         |          |          |      |      |
|   | 3  | ELECTRONIC COMPONENT<br>(CX/2013/A0259<br>No.3 in Talbe 6)                          |  | Composite Material | Pb        |         | ---      |          |      |      |
|   |  |   |  |                    | Cd        |         | ---      |          |      |      |
|   |  |   |  |                    | Hg        |         | ---      |          |      |      |
|   |  |   |  |                    | Cr        |         |          |          |      |      |
| Br  |  |   |  |                    |           |         |          |          |      |      |
| Cr(VI)  |  |   |  |                    | ---       |         | n.d.     |          |      |      |
| PBB   |  |   |  |                    |           |         | n.d.     |          |      |      |
| PBDE  |  |   |  |                    |           |         |          |          |      |      |
| 4   | ELECTRONIC COMPONENT<br>(CX/2013/A0259<br>No.4 in Talbe 6) |  | Composite Material   | Pb                 |           | ---     |          |          |      |      |
|   |  |   |  | Cd                 |           | ---     |          |          |      |      |
|   |  |   |  | Hg                 |           | ---     |          |          |      |      |
|   |  |   |  | Cr                 |           |         |          |          |      |      |
|   |  |   |  | Br                 |           |         |          |          |      |      |
|   |  |   |  | Cr(VI)             |           | ---     |          |          | n.d. |      |
|   |  |   |  | PBB                |           |         |          |          | n.d. |      |
|   |  |   |  | PBDE               |           |         |          |          |      |      |



Table 7 The confirming test results for point analysis on PCBA (Unit: mg/kg)



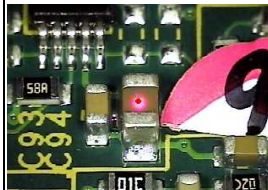

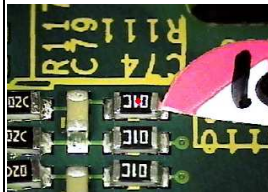
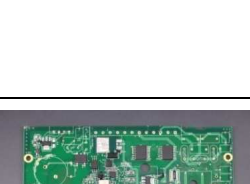
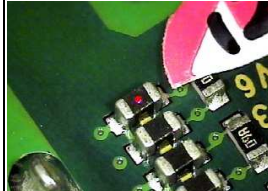

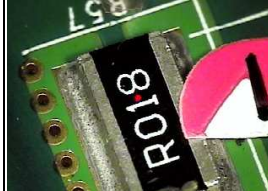
| Type of Components   | Description |  | Figure  | MDL Category       | Substance | UV      | ICP-AES  | GC-MS    | Note |
|--|-------------|--|---|--------------------|-----------|---------|----------|----------|------|
|  |             |  |   |                    |           | Cr (VI) | Pb/Cd/Hg | PBB/PBDE |      |
| <br> | 5           | ELECTRONIC COMPONENT<br>(CX/2013/A0259<br>No.5 in Talbe 6) |    | Composite Material | Pb        |         | ---      |          |      |
|  |             |  |   |                    | Cd        |         | ---      |          |      |
| Hg   | ---         |  |   |                    |           |         |          |          |      |
| Cr   | ---         |  |   |                    |           |         |          |          |      |
| Br   |             |  |   |                    |           |         |          |          |      |
| Cr(VI)   |             |  |   |                    |           |         |          |          |      |
| PBB  |             | n.d.   |   |                    |           |         |          |          |      |
| PBDE   | n.d.        |  |   |                    |           |         |          |          |      |
|   | 6           | ELECTRONIC COMPONENT<br>(CX/2013/A0259<br>No.6 in Talbe 6) |    | Composite Material | Pb        |         | 1330     |          | *2   |
|  |             |  |   |                    | Cd        |         | ---      |          |      |
| Hg   | ---         |  |   |                    |           |         |          |          |      |
| Cr   | n.d.        |  |   |                    |           |         |          |          |      |
| Br   |             |  |   |                    |           |         |          |          |      |
| Cr(VI)   |             |  |   |                    |           |         |          |          |      |
| PBB  |             | n.d.   |   |                    |           |         |          |          |      |
| PBDE   | n.d.        |  |   |                    |           |         |          |          |      |
|    | 7           | ELECTRONIC COMPONENT<br>(CX/2013/A0259<br>No.7 in Talbe 6) |   | Composite Material | Pb        |         | ---      |          |      |
|  |             |  |   |                    | Cd        |         | ---      |          |      |
| Hg   | ---         |  |   |                    |           |         |          |          |      |
| Cr   | n.d.        |  |   |                    |           |         |          |          |      |
| Br   |             |  |   |                    |           |         |          |          |      |
| Cr(VI)   |             |  |   |                    |           |         |          |          |      |
| PBB  |             | n.d.   |   |                    |           |         |          |          |      |
| PBDE   | n.d.        |  |   |                    |           |         |          |          |      |
|   | 8           | ELECTRONIC COMPONENT<br>(CX/2013/A0259<br>No.8 in Talbe 6) |  | Composite Material | Pb        |         | ---      |          |      |
|  |             |  |   |                    | Cd        |         | ---      |          |      |
| Hg   | ---         |  |   |                    |           |         |          |          |      |
| Cr   | n.d.        |  |   |                    |           |         |          |          |      |
| Br   |             |  |   |                    |           |         |          |          |      |
| Cr(VI)   |             |  |   |                    |           |         |          |          |      |
| PBB  |             | ---  |   |                    |           |         |          |          |      |
| PBDE   | ---         |  |   |                    |           |         |          |          |      |

Table 7 The confirming test results for point analysis on PCBA (Unit: mg/kg)


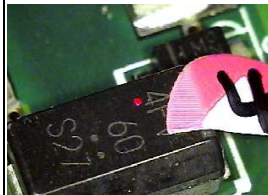

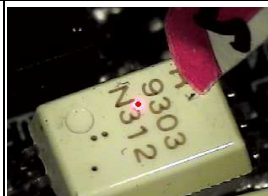


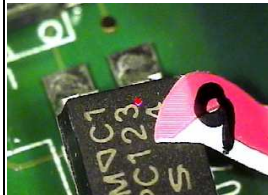



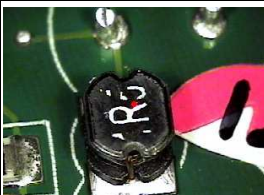


| Type of Components  | Description |   | Figure  | MDL Category       | Substance | UV      | ICP-AES  | GC-MS    | Note |
|---|-------------|---|---|--------------------|-----------|---------|----------|----------|------|
|   |             |   |   |                    |           | Cr (VI) | Pb/Cd/Hg | PBB/PBDE |      |
|    | 9           | ELECTRONIC COMPONENT<br>(CX/2013/A0259<br>No.9 in Talbe 6)  |    | Composite Material | Pb        |         | ---      |          |      |
|   |             |   |   |                    | Cd        |         | ---      |          |      |
|   |             |   |   |                    | Hg        |         | ---      |          |      |
|   |             |   |   |                    | Cr        |         |          |          |      |
|   |             |   |   |                    | Br        |         |          |          |      |
|   |             |   |   |                    | Cr(VI)    | n.d.    |          |          |      |
|   |             |   |   |                    | PBB       |         |          | ---      |      |
|   |             |   |   |                    | PBDE      |         |          | ---      |      |
|   | 10          | ELECTRONIC COMPONENT<br>(CX/2013/A0259<br>No.10 in Talbe 6) |    | Composite Material | Pb        |         | ---      |          |      |
|   |             |   |   |                    | Cd        |         | ---      |          |      |
|   |             |   |   |                    | Hg        |         | ---      |          |      |
|   |             |   |   |                    | Cr        |         |          |          |      |
|   |             |   |   |                    | Br        |         |          |          |      |
|   |             |   |   |                    | Cr(VI)    | ---     |          |          |      |
|   |             |   |   |                    | PBB       |         |          | n.d.     |      |
|   |             |   |   |                    | PBDE      |         |          | n.d.     |      |
|  | 11          | ELECTRONIC COMPONENT<br>(CX/2013/A0259<br>No.11 in Talbe 6) |   | Composite Material | Pb        |         | ---      |          |      |
|   |             |   |   |                    | Cd        |         | ---      |          |      |
|   |             |   |   |                    | Hg        |         | ---      |          |      |
|   |             |   |   |                    | Cr        |         |          |          |      |
|   |             |   |   |                    | Br        |         |          |          |      |
|   |             |   |   |                    | Cr(VI)    | ---     |          |          |      |
|   |             |   |   |                    | PBB       |         |          | n.d.     |      |
|   |             |   |   |                    | PBDE      |         |          | n.d.     |      |
|   | 12          | ELECTRONIC COMPONENT<br>(CX/2013/A0259<br>No.12 in Talbe 6) |  | Composite Material | Pb        |         | ---      |          |      |
|   |             |   |   |                    | Cd        |         | ---      |          |      |
|   |             |   |   |                    | Hg        |         | ---      |          |      |
|   |             |   |   |                    | Cr        |         |          |          |      |
|   |             |   |   |                    | Br        |         |          |          |      |
|   |             |   |   |                    | Cr(VI)    | ---     |          |          |      |
|   |             |   |   |                    | PBB       |         |          | n.d.     |      |
|   |             |   |   |                    | PBDE      |         |          | n.d.     |      |



Table 7 The confirming test results for point analysis on PCBA (Unit: mg/kg)

| Type of Components   | Description |  | Figure   | MDL Category       | Substance | UV      | ICP-AES  | GC-MS    | Note |
|--|-------------|--|--|--------------------|-----------|---------|----------|----------|------|
|  |             |  |  |                    |           | Cr (VI) | Pb/Cd/Hg | PBB/PBDE |      |
|   | 13          | RAW PCB<br>(CX/2013/A0259<br>No.13 in Talbe 6)                 |   | Composite Material | Pb        |         | ---      |          |      |
|  |             |  |  |                    | Cd        |         | ---      |          |      |
|  |             |  |  |                    | Hg        |         | ---      |          |      |
|  |             |  |  |                    | Cr        |         |          |          |      |
|  |             |  |  |                    | Br        | ---     |          |          |      |
|  |             |  |  |                    | Cr(VI)    |         |          |          |      |
|  |             |  |  |                    | PBB       |         | n.d.     |          |      |
|  |             |  |  |                    | PBDE      |         | n.d.     |          |      |
|   | 14          | ELECTRONIC<br>COMPONENT<br>(CX/2013/A0259<br>No.14 in Talbe 6) |   | Composite Material | Pb        |         | ---      |          |      |
|  |             |  |  |                    | Cd        |         | ---      |          |      |
|  |             |  |  |                    | Hg        |         | ---      |          |      |
|  |             |  |  |                    | Cr        |         |          |          |      |
|  |             |  |  |                    | Br        | ---     |          |          |      |
|  |             |  |  |                    | Cr(VI)    |         |          |          |      |
|  |             |  |  |                    | PBB       |         | n.d.     |          |      |
|  |             |  |  |                    | PBDE      |         | n.d.     |          |      |
|  | 15          | RAW PCB<br>(CX/2013/A0259<br>No.15 in Talbe 6)                 |  | Composite Material | Pb        |         | ---      |          |      |
|  |             |  |  |                    | Cd        |         | ---      |          |      |
|  |             |  |  |                    | Hg        |         | ---      |          |      |
|  |             |  |  |                    | Cr        |         |          |          |      |
|  |             |  |  |                    | Br        | ---     |          |          |      |
|  |             |  |  |                    | Cr(VI)    |         |          |          |      |
|  |             |  |  |                    | PBB       |         | n.d.     |          |      |
|  |             |  |  |                    | PBDE      |         | n.d.     |          |      |



## Test Report

Report No.: CX/2014/10108A

Date: 2014/04/23

| Test Item :                 | MDL (mg/kg)         |          |                    |        | XRF screening threshold (mg/kg) | Test method                           |
|-----------------------------|---------------------|----------|--------------------|--------|---------------------------------|---------------------------------------|
| XRF<br>(X-ray fluorescence) | Category<br>Element | Polymers | Composite Material | Metals |                                 | With reference to IEC 62321-3-1: 2013 |
|                             | Pb                  | 50       | 100                | 100    | 500                             |                                       |
|                             | Cd                  | 50       | 50                 | 50     | 50                              |                                       |
|                             | Hg                  | 50       | 100                | 100    | 500                             |                                       |
|                             | Cr                  | 50       | 100                | 100    | 500                             |                                       |
|                             | Br                  | 50       | 100                | n.a.   | 250                             |                                       |

| Test Item (s): | Test method  | MDL (mg/kg) | Facilities |
|----------------|--|-------------|------------|
| Cr(VI)         | With reference to IEC 62321: 2008 (For Polymers and Electronics) | 2           | UV         |
|                | With reference to IEC 62321: 2008 (For Coatings on Metals)       | *           | -          |
| Pb/Cd          | With reference to IEC 62321-5: 2013                              | 2           | ICP-AES    |
| Hg             | With reference to IEC 62321-4: 2013                              | 2           | ICP-AES    |

| Test Item (s):           | Unit  | Method  | MDL (mg/kg) |
|--------------------------|-------|---|-------------|
| <b>PBBs</b>              |       | With reference to IEC 62321: 2008.<br>Determination of PBB and PBDE by GC/MS. |             |
| Monobromobiphenyl        | mg/kg |   | 5           |
| Dibromobiphenyl          | mg/kg |   | 5           |
| Tribromobiphenyl         | mg/kg |   | 5           |
| Tetrabromobiphenyl       | mg/kg |   | 5           |
| Pentabromobiphenyl       | mg/kg |   | 5           |
| Hexabromobiphenyl        | mg/kg |   | 5           |
| Heptabromobiphenyl       | mg/kg |   | 5           |
| Octabromobiphenyl        | mg/kg |   | 5           |
| Nonabromobiphenyl        | mg/kg |   | 5           |
| Decabromobiphenyl        | mg/kg |   | 5           |
| <b>PBDEs</b>             |       |   |             |
| Monobromodiphenyl ether  | mg/kg |   | 5           |
| Dibromodiphenyl ether    | mg/kg |   | 5           |
| Tribromodiphenyl ether   | mg/kg |   | 5           |
| Tetrabromodiphenyl ether | mg/kg |   | 5           |
| Pentabromodiphenyl ether | mg/kg |   | 5           |
| Hexabromodiphenyl ether  | mg/kg |   | 5           |
| Heptabromodiphenyl ether | mg/kg |   | 5           |
| Octabromodiphenyl ether  | mg/kg |   | 5           |
| Nonabromodiphenyl ether  | mg/kg |   | 5           |
| Decabromodiphenyl ether  | mg/kg |   | 5           |

58/59

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## Test Report

Report No.: CX/2014/10108A

Date: 2014/04/23

1. mg/kg = ppm
2. n.d. = not detected or lower than MDL
3. MDL = Method detection limit
4. "---" = not conducted
5. n.a. = not applicable
6. \_\*:

### Spot-test:

Negative = Absence of Cr(VI) coating,

Positive = Presence of Cr(VI) coating;

(The tested sample should be further verified by boiling-water-extraction method if the spot test result cannot be confirmed.)

### Boiling-water-extraction:

Negative = Absence of Cr(VI) coating

Positive = Presence of Cr(VI) coating; the detected concentration in boiling-water-extraction solution is equal or greater than 0.02 mg/kg with 50 cm<sup>2</sup> sample surface area.

7. The XRF result of Br for metal sample is conducted from semi-quantitative method of polymer.
8. Magnetic samples can not be located on test position and there are breakdown risks on XRF equipment. Therefore, this kind of sample will be conducted chemical test directly.
9. If the test result by EDXRF analysis is greater than XRF screening threshold, the test sample should be further conducted by chemical test.

| Mark | Description of Mark   |
|------|---|
| *1   | The sample weight is not enough to conduct chemical tests.  |
| *2   | The item is exempted from RoHS directive.   |
| --*2 | The item might be exempted from RoHS directive.   |
| *3   | The result was retested after regetting the same sample from client.  |
| *4   | Sample(s) in this picture is/are provided from our client for the purpose of taking photos.   |
| *5   | The regotten sample was confirmed by BE EN ISO 3613:2001 and the result is shown here, due to the positive result of Cr (VI).                   |
|      | Based upon the customer's requirement and information to calculate the coating thickness, the unit of the test result was conversed into mg/kg. |