

# TEST REPORT

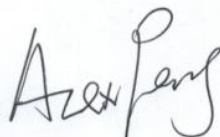
|                      |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|----------------------|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Customer information | Client                  | Wuxi Prmierse Technology Co., Ltd                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|                      | Address                 | No.210 Xinzhou road Meicun town Xinwu districe Wuxi City                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Sample information   | Name of sample          | TILT DISPCAY LABEL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|                      | Test Model No.          | TILTSEE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|                      | Trade mark              | TILTSEE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|                      | Lot number              | ----                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|                      | Manufacturer            | Wuxi Prmierse Technology Co., Ltd                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|                      | Address                 | No.210 Xinzhou road Meicun town Xinwu districe Wuxi City                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Test information     | Sample received         | July 20, 2022                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|                      | Testing date            | July 20, 2022 to July 26, 2022                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|                      | Test sort               | Commission Test                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|                      | Requested/item          | (1) RoHS directive 2011/65/EU<br>(2) DIBP, DEHP, BBP, DBP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|                      | Standard/<br>Foundation | (1)With reference to IEC 62321-3-1:2013, scanning by XRF Spectroscopy<br>Chemical test method:<br>With reference to IEC 62321-5:2013, determination of Cadmium, lead by ICP<br>With reference to IEC 62321-4:2013+AMD1:2017, determination of Mercury by ICP<br>With reference to IEC 62321-7-2:2017&IEC 62321-7-1:2015, determination of Hexavalent Chromium by Colorimetric method.<br>With reference to IEC 62321-6:2015 determination of PBBs and PBDEs by G C-MS<br>(2)With reference to IEC 62321-8:2017, and analysis was performed by GC-MS. |
|                      | Conclusion              | (1)The tested sample complied with RoHS directive (2011/65/EU).<br>(2)The tested part of submitted sample complied with directive (EU)2015/863                                                                                                                                                                                                                                                                                                                                                                                                       |
| Remark               | ----                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

Tested By:



Date: 2022/07/26

Checked By:



Date: 2022/07/26

Approved By:



Date: 2022/07/26

SHENZHEN SIT TESTING TECHNOLOGY CO LTD.

Room 401, A2 Building, The 2rd Industrial Zone of ZhuAo, GuShu Village, XiXiang Town, BaoAn District, ShenZhen  
Hotline:400-6633-940 Tel: +86-755-29173399 FAX: +86-755-29179933 <http://www.sit-cert.com>

Test result: 1. Structural parts

| No. | COMPONENTS                 | Item   | Results of EDXRF (P/F/D) | Results of Testing (mg/kg) | Chemical testing limit (mg/kg) | Conclusion (P/F) |
|-----|----------------------------|--------|--------------------------|----------------------------|--------------------------------|------------------|
| 1   | Transparent plastic shell  | Cd     | P                        | /                          | <100                           | P                |
|     |                            | Cr(VI) | P                        | /                          | <1000                          | P                |
|     |                            | Hg     | P                        | /                          | <1000                          | P                |
|     |                            | Pb     | P                        | /                          | <1000                          | P                |
|     |                            | PBBs   | P                        | /                          | <1000                          | P                |
|     |                            | PBDEs  | P                        | /                          | <1000                          | P                |
| 2   | Red plastic board          | Cd     | P                        | /                          | <100                           | P                |
|     |                            | Cr(VI) | P                        | /                          | <1000                          | P                |
|     |                            | Hg     | P                        | /                          | <1000                          | P                |
|     |                            | Pb     | P                        | /                          | <1000                          | P                |
|     |                            | PBBs   | P                        | /                          | <1000                          | P                |
|     |                            | PBDEs  | P                        | /                          | <1000                          | P                |
| 3   | Double faced adhesive tape | Cd     | P                        | /                          | <100                           | P                |
|     |                            | Cr(VI) | P                        | /                          | <1000                          | P                |
|     |                            | Hg     | P                        | /                          | <1000                          | P                |
|     |                            | Pb     | P                        | /                          | <1000                          | P                |
|     |                            | PBBs   | P                        | /                          | <1000                          | P                |
|     |                            | PBDEs  | P                        | /                          | <1000                          | P                |
| 4   | Red plastic                | Cd     | P                        | /                          | <100                           | P                |
|     |                            | Cr(VI) | P                        | /                          | <1000                          | P                |
|     |                            | Hg     | P                        | /                          | <1000                          | P                |
|     |                            | Pb     | P                        | /                          | <1000                          | P                |
|     |                            | PBBs   | P                        | /                          | <1000                          | P                |
|     |                            | PBDEs  | P                        | /                          | <1000                          | P                |
| 5   | White paper slice          | Cd     | P                        | /                          | <100                           | P                |
|     |                            | Cr(VI) | P                        | /                          | <1000                          | P                |
|     |                            | Hg     | P                        | /                          | <1000                          | P                |
|     |                            | Pb     | P                        | /                          | <1000                          | P                |
|     |                            | PBBs   | P                        | /                          | <1000                          | P                |
|     |                            | PBDEs  | P                        | /                          | <1000                          | P                |
| 6   | White label                | Cd     | P                        | /                          | <100                           | P                |
|     |                            | Cr(VI) | P                        | /                          | <1000                          | P                |
|     |                            | Hg     | P                        | /                          | <1000                          | P                |
|     |                            | Pb     | P                        | /                          | <1000                          | P                |
|     |                            | PBBs   | P                        | /                          | <1000                          | P                |
|     |                            | PBDEs  | P                        | /                          | <1000                          | P                |

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| No. | COMPONENTS        | Item   | Results of EDXRF (P/F/D) | Results of Testing (mg/kg) | Chemical testing limit (mg/kg) | Conclusion (P/F) |
|-----|-------------------|--------|--------------------------|----------------------------|--------------------------------|------------------|
| 7   | Blue label        | Cd     | P                        | /                          | <100                           | P                |
|     |                   | Cr(VI) | P                        | /                          | <1000                          | P                |
|     |                   | Hg     | P                        | /                          | <1000                          | P                |
|     |                   | Pb     | P                        | /                          | <1000                          | P                |
|     |                   | PBBs   | P                        | /                          | <1000                          | P                |
|     |                   | PBDEs  | P                        | /                          | <1000                          | P                |
| 8   | White plastic     | Cd     | P                        | /                          | <100                           | P                |
|     |                   | Cr(VI) | P                        | /                          | <1000                          | P                |
|     |                   | Hg     | P                        | /                          | <1000                          | P                |
|     |                   | Pb     | P                        | /                          | <1000                          | P                |
|     |                   | PBBs   | P                        | /                          | <1000                          | P                |
|     |                   | PBDEs  | P                        | /                          | <1000                          | P                |
| 9   | Silver-gray metal | Cd     | P                        | /                          | <100                           | P                |
|     |                   | Cr(VI) | P                        | /                          | <1000                          | P                |
|     |                   | Hg     | P                        | /                          | <1000                          | P                |
|     |                   | Pb     | P                        | /                          | <1000                          | P                |
|     |                   | PBBs   | /                        | /                          | <1000                          | /                |
|     |                   | PBDEs  | /                        | /                          | <1000                          | /                |

#### Remark:

- 1 It is the result on total Br while test PBBs and PBDEs by EDXRF. It is the result on total Cr while test Hexavalent Chromium by EDXRF.
- 2 Results are obtained by EDXRF for primary screening, and chemical testing by ICP (for Cd, Pb, Hg), UV-VIS (Cr(VI)) and GCMS (for PBBs, PBDEs) is recommended to be performed, if the concentration exceeds the below warning value With reference to IEC 62321-8:2017(unit:mg/kg)
- 3.

| Element | Polymer                                        | Metal                                          | Composite Materials                            |
|---------|------------------------------------------------|------------------------------------------------|------------------------------------------------|
| Cd      | $P \leq 70-3\sigma < D < 130+3\sigma \leq F$   | $P \leq 70-3\sigma < D < 130+3\sigma \leq F$   | $P \leq 50-3\sigma < D < 150+3\sigma \leq F$   |
| Pb      | $P \leq 700-3\sigma < D < 1300+3\sigma \leq F$ | $P \leq 700-3\sigma < D < 1300+3\sigma \leq F$ | $P \leq 500-3\sigma < D < 1500+3\sigma \leq F$ |
| Hg      | $P \leq 700-3\sigma < D < 1300+3\sigma \leq F$ | $P \leq 700-3\sigma < D < 1300+3\sigma \leq F$ | $P \leq 500-3\sigma < D < 1500+3\sigma \leq F$ |
| Br      | $P \leq 300-3\sigma < D$                       | ----                                           | $P \leq 250-3\sigma < D$                       |
| Cr      | $P \leq 700-3\sigma < D$                       | $P \leq 700-3\sigma < D$                       | $P \leq 500-3\sigma < D$                       |

P = PASS; F = FAIL; D = DETECTED;

4. mg/kg = ppm; N.D. = NOT DETECTED (<MDL) Pb, Cd, Hg, Cr(VI): 2mg/kg; PBBs, PBDEs: 5mg/kg
5. With reference to IEC 62321-7-1:2015, result on Cr (VI) for metal sample is shown as Positive/Negative. Positive = Presence of Cr(VI) coating, Negative = Absence of Cr(VI) coating

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- 6 \*According to Annex III of European Council Directive 2011/65/EU, Lead in copper alloy containing up to 4% lead by weight.
- 7 \*\*According to Annex III of European Council Directive 2011/65/EU, Lead in steel alloy containing up to 0.35% lead by weight.
- 8 #According to Annex III of European Council Directive 2011/65/EU, Cadmium and its compounds in electrical contacts is exempted.

### (3) DEHP, BBP, DBP, DIBP

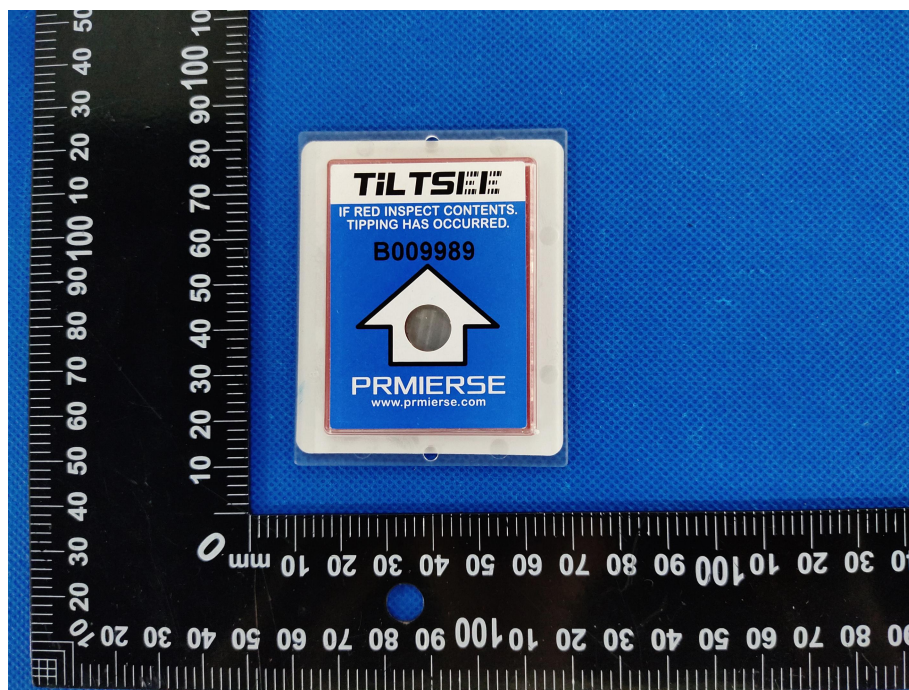
| ITEM \ SAMPLE No.                | SAMPLE CONCENTRATION<br>(mg/kg) |      |      |      |      |      | MDL<br>(mg/kg) | REQUIRED<br>LIMIT<br>(mg/kg) |
|----------------------------------|---------------------------------|------|------|------|------|------|----------------|------------------------------|
|                                  | 1                               | 2    | 3    | 4    | 5    | 6    |                |                              |
| Di-2-ethylhexyl phthalate (DEHP) | N.D.                            | N.D. | N.D. | N.D. | N.D. | N.D. | 30             | 1000                         |
| Dibutyl phthalate (DBP)          | N.D.                            | N.D. | N.D. | N.D. | N.D. | N.D. | 30             | 1000                         |
| Benzylbutyl phthalate (BBP)      | N.D.                            | N.D. | N.D. | N.D. | N.D. | N.D. | 30             | 1000                         |
| Diisobutyl phthalate (DIBP)      | N.D.                            | N.D. | N.D. | N.D. | N.D. | N.D. | 30             | 1000                         |

| ITEM \ SAMPLE No.                | SAMPLE CONCENTRATION<br>(mg/kg) |      | MDL<br>(mg/kg) | REQUIRED<br>LIMIT<br>(mg/kg) |
|----------------------------------|---------------------------------|------|----------------|------------------------------|
|                                  | 7                               | 8    |                |                              |
| Di-2-ethylhexyl phthalate (DEHP) | N.D.                            | N.D. | 30             | 1000                         |
| Dibutyl phthalate (DBP)          | N.D.                            | N.D. | 30             | 1000                         |
| Benzylbutyl phthalate (BBP)      | N.D.                            | N.D. | 30             | 1000                         |
| Diisobutyl phthalate (DIBP)      | N.D.                            | N.D. | 30             | 1000                         |

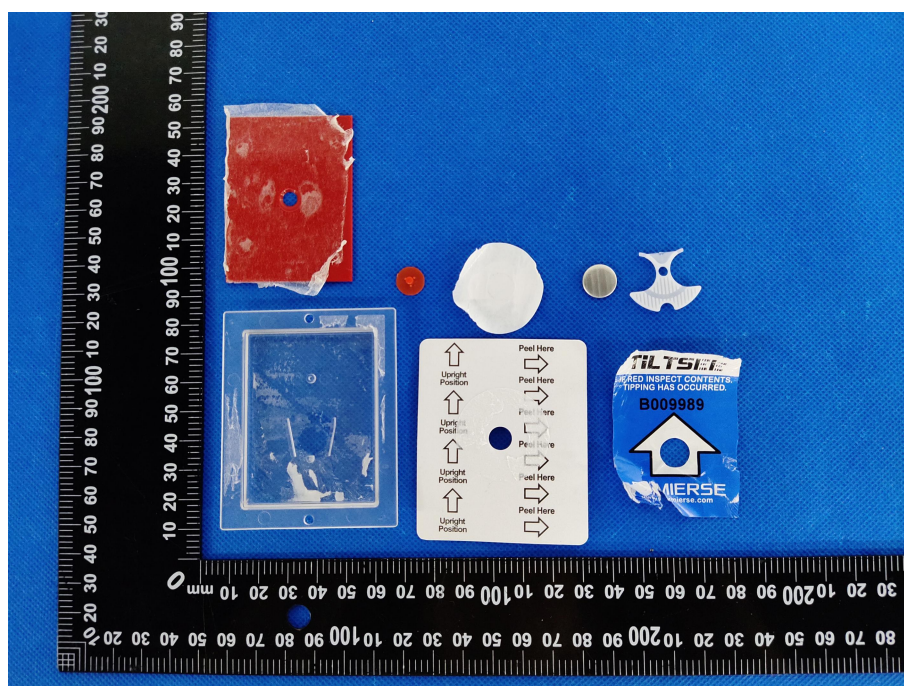
Note: MDL = Method Detection Limit, N.D.=not detected (<Method Detection Limit).

## Sample photo

Appearance photograph of EUT



Appearance photograph of EUT



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**List of apparatus**

| No. | Name    | Model     | Calibration<br>Valid Date | USE( ✓ ) |
|-----|---------|-----------|---------------------------|----------|
| 1   | ICP-OES | VISTA-MPX | 2022/12/28                | ✓        |
| 2   | GC-MS   | 5975i     | 2022/12/16                | ✓        |
| 3   | UV-Vis  | Lambda 25 | 2022/12/16                | ✓        |
| 4   | XRF     | EDX3000B  | 2022/12/22                | ✓        |

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