

Report No.: AGC00552180302-001

Date: Apr.04, 2018

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Applicant:Shenzhen Huafurui Technology Co., Ltd.Address:Unit 1401 & 1402, 14/F, Jin qi zhi gu mansion (No. 4 building of Chong wen Garden),
Crossing of the Liu xian street and Tang ling road, Tao yuan street, Nan shan district,
Shenzhen,P.R. China

| Report on the submitted | sample(s) said to be: |
|-------------------------|---|
| Sample Name: | Smart Phone |
| Sample Model: | POWER |
| Brand: | CUBOT |
| Manufacturer: | Shenzhen Huafurui Technology Co., Ltd. |
| Address: | Unit 1401 &1402, 14/F, Jin qi zhi gu mansion (No. 4 building of Chong wen Garden), |
| | Crossing of the Liu xian street and Tang ling road, Tao yuan street, Nan shan district, |
| | Shenzhen, P.R. China |
| Sample Received Date: | Mar.26, 2018 |
| Testing Period: | Mar.26, 2018 to Apr.04, 2018 |
| | |
| Test Requested: | Please refer to following page(s). |
| Test Method: | Please refer to following page(s). |

Test Result:

Please refer to following page(s). Please refer to following page(s).

Tested by: Juo Xiao

Luoxiao

Test Engineer

Reviewed by:

Suhongliang, Leon Test Team Leader Liulinwen, Lewis

Approved by:

Technical Director



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Tel: +86-755 8358 3833 Fax: +86-755 2531 6612 E-mail: agc01@agc-cert.com @ 400 089 2118 Add: Building 2, No.171, Meihua Road, Shangmeilin, Futian District, Shenzhen, Guangdong China

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Test Requested:

- 1. As specified by client, to determine Lead(Pb), Cadmium(Cd), Mercury(Hg) content accordance with European Directive 2006/66/EC and its amendments 2013/56/EU.
- 2. As specified by client, to determine the Pb, Cd, Hg, Cr⁶⁺, PBBs, PBDEs content in the submitted sample in accordance with EU RoHS Directive 2011/65/EU(RoHS) and its amendment directives on XRF and Chemical Method.

Test Result(s):

1. Test result of Lead(Pb), Cadmium(Cd), Mercury(Hg)

| B. M. Franker | C Standar | | | Unit: %,W/W |
|---------------|--|--------|-----------|------------------|
| Test item(s) | Test Method/ Equipment | MDL | Result(s) | Limit |
| Lead (Pb) | Refer to | 0.0005 | N.D. | |
| Cadmium (Cd) | IEC 62321-5:2013 ICP-OES | 0.0005 | N.D. | 0.002 |
| Mercury (Hg) | Refer to IEC 62321-4:2013, ICP-OES | 0.0001 | N.D. | 0.0005 |
| Conclusion | 7 | 1 5 12 | Pass | The former 1 and |

Note:

- 0.1%,w/w=1000 mg/kg
- N.D.=Not Detected(less than method detection limit)
- MDL = Method Detection Limit
- "-" =Not regulated
- As specified by client, only test the designated sample.

Sample Description

84 Electric core(Battery)

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Conclusion

Pass

Pass



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2. Test Methods:

- A: <u>Screening by X-ray Fluorescence Spectrometry (XRF)</u>: With reference to IEC 62321-3-1:2013 Ed 1.0 Screening Lead, mercury, cadmium, total chromium and total bromine by X-ray fluorescence spectrometry
- B: Chemical test:

| Test Item | Test Method | Measuring Instrument | MDL |
|--|-----------------------------------|-------------------------|---------|
| Cadmium (Cd) | IEC 62321-5:2013 Ed 1.0 Section 7 | ICP-OES | 2 mg/kg |
| Lead (Pb) | IEC 62321-5:2013 Ed 1.0 Section 7 | ICP-OES | 2 mg/kg |
| Mercury (Hg) | IEC 62321-4:2013 Ed 1.0 Section 7 | ICP-OES | 2 mg/kg |
| Non-metal Hexavalent Chromium (Cr ⁶⁺) | IEC 62321-7-2:2017 Ed 1.0 | UV-Vis | 1 mg/kg |
| Metal Hexavalent Chromium (Cr ⁶⁺) | IEC 62321-7-1:2015 Ed 1.0 | UV-Vis | I There |
| PBBs/PBDEs | IEC 62321-6:2015 Ed 1.0 | GC-MS | 5 mg/kg |

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Test Results:

A、EU RoHS Directive 2011/65/EU and its amendment directives on XRF

| Seq. | Tostad Part(s) | | Results(mg/kg) | | | | | |
|------|---|----|----------------|----|----|------------|--|--|
| No. | Tested Part(s) | Cd | Pb | Hg | Cr | Br | | |
| 1 | Touch-screen glass(Touch-screen) | BL | BL | BL | BL | BL | | |
| 2 | Glass in the touch screen(Touch-screen) | BL | BL | BL | BL | BL | | |
| 3 | Black plastic frame(clapboard) | BL | BL | BL | BL | BL | | |
| 4 | Metal clapboard(clapboard) | BL | OL* | BL | BL | - | | |
| 5 | Copper nut(clapboard) | BL | OL* | BL | BL | - 44 | | |
| 6 | Black plastic frame(frame) | BL | BL | BL | BL | BL | | |
| 7 | Transparent lampshade(frame) | BL | BL | BL | BL | BL | | |
| 8 | Camera glass lens(Back cover) | BL | BL | BL | BL | BL | | |
| 9 | Aluminum ring(Back cover) | BL | BL | BL | BL | Frond Cond | | |
| 10 | Black plastic back cover(Back cover) | BL | BL | BL | BL | BL | | |
| 11 | Silver screw | BL | BL | BL | BL | | | |
| 12 | Metal plate(Display) | BL | BL | BL | X* | pance | | |
| 13 | Lower diffusion(Display) | BL | BL | BL | BL | BL | | |
| 14 | Smooth plate(Display) | BL | BL | BL | BL | BL | | |
| 15 | upper brightening(Display) | BL | BL | BL | X* | BL | | |
| 16 | Lower brightening(Display) | BL | BL | BL | BL | BL | | |
| 17 | Patch LED(Display) | BL | BL | BL | BL | BL | | |
| 18 | Black tape(Display) | BL | BL | BL | BL | BL | | |
| 19 | Light board(Display) | BL | BL | BL | BL | BL | | |
| 20 | FPC(Display) | BL | BL | BL | BL | BL | | |
| 21 | Copper terminal(antenna) | BL | BL | BL | BL | A THE | | |
| 22 | Black line skin(antenna) | BL | BL | BL | BL | BL | | |
| 23 | Metal braided line(antenna) | BL | BL | BL | BL | | | |
| 24 | Transparent inner line skin(antenna) | BL | BL | BL | BL | BL | | |

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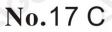
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| Seq. No. | The second second | S.C. | Results(mg/kg) | | | | | |
|-------------|--|------|----------------|----|----|----------|--|--|
| | Tested Part(s) | Cd | Pb | Hg | Cr | Br | | |
| 25 | White plastic holder(cassette) | BL | BL | BL | BL | BL | | |
| 26 | Black metal plug(cassette) | BL | BL | BL | BL | | | |
| 27 | Magnetic shield(speaker) | BL | BL | BL | BL | - | | |
| 28 | magnet(speaker) | BL | BL | BL | BL | 0 6 | | |
| 29 | Black plastic rack(speaker) | BL | BL | BL | BL | BL | | |
| 30 | Enameled wire(speaker) | BL | BL | BL | BL | - | | |
| 31 | Diaphragm(speaker) | BL | BL | BL | BL | BL | | |
| 32 | Metal touch(speaker) | BL | BL | BL | X* | 2 | | |
| 33 | Black dustproof net(Receiver) | BL | BL | BL | BL | BL | | |
| 34 | Metal cover(Receiver) | BL | BL | BL | X* | 17 TA | | |
| 35 | magnet(Receiver) | BL | BL | BL | BL | estation | | |
| 36 | Black plastic rack(Receiver) | BL | BL | BL | BL | BL | | |
| 37 | Metal touch(Receiver) | BL | BL | BL | BL | Janco - | | |
| 38 | Diaphragm(Receiver) | BL | BL | BL | BL | BL | | |
| 39 | Enameled wire(Receiver) | BL | BL | BL | BL | 9. | | |
| 40 | FPC(fingerprint unlock) | BL | BL | BL | BL | BL | | |
| 41 | Black fingerprint unlock(fingerprint unlock) | BL | BL | BL | X* | BL | | |
| 42 | metal sheet(fingerprint unlock) | BL | BL | BL | BL | | | |
| 43 | Transparent lens(front camera) | BL | BL | BL | BL | BL | | |
| 44 | Black plastic pedestal(front camera) | BL | BL | BL | BL | X* | | |
| 45 | Chip (front camera) | BL | BL | BL | BL | BL | | |
| 46 | FPC(front camera) | BL | BL | BL | BL | BL | | |
| 47 | Black plastic slot(front camera) | | BL | BL | BL | BL | | |
| 48 | Metal shell(motor) | BL | BL | BL | BL | - | | |
| 49 | PCB board(motor) | BL | BL | BL | BL | BL | | |
| 50 | Black plastic rack(motor) | BL | BL | BL | BL | BL | | |

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| Seq. No. | | Results(mg/kg) | | | | | |
|-------------|--|----------------|----|----|----|-----------------|--|
| | Tested Part(s) | Cd | Pb | Hg | Cr | Br | |
| 51 | Copper bearing(motor) | OL* | BL | BL | BL | ion of Clobal C | |
| 52 | Enameled wire(motor) | BL | BL | BL | BL | | |
| 53 | Metal block(motor) | BL | BL | BL | BL | | |
| 54 | magnet(motor) | BL | BL | BL | BL | 0 4 | |
| 55 | Red line skin(motor) | BL | BL | BL | BL | BL | |
| 56 | Blue line skin(motor) | BL | BL | BL | BL | BL | |
| 57 | Metal shell(TYPE-C joint)(Connecting plate) | BL | BL | BL | X* | molence | |
| 58 | Black plastic joint(TYPE-C joint) (Connecting plate) | BL | BL | BL | X* | BL | |
| 59 | Pin(TYPE-C joint) (Connecting plate) | BL | BL | BL | BL | | |
| 60 | Patch microphone(Connecting plate) | BL | BL | BL | BL | BL | |
| 61 | Blue PCB board(Connecting plate) | BL | BL | BL | BL | X* | |
| 62 | metal frame(Rear camera) | BL | BL | BL | BL | - | |
| 63 | magnet(Rear camera) | BL | BL | BL | BL | ance - | |
| 64 | Transparent lens(Rear camera) | BL | BL | BL | BL | BL | |
| 65 | Chip (Rear camera) | BL | BL | BL | BL | BL | |
| 66 | Grey plastic pedestal(Rear camera) | BL | BL | BL | BL | BL | |
| 67 | FPC(Rear camera) | BL | BL | BL | BL | BL | |
| 68 | Black plastic slot(Rear camera) | BL | BL | BL | BL | BL | |
| 69 | Metal shield(main board) | BL | BL | BL | X* | - | |
| 70 | White label(main board) | BL | BL | BL | BL | BL | |
| 71 | Black earphone seat(main board) | BL | BL | BL | BL | BL | |
| 72 | photosensitive light(main board) | BL | BL | BL | BL | BL | |
| 73 | Patch IC(main board) | BL | BL | BL | BL | BL | |
| 74 | Light blue silicon film(main board) | BL | BL | BL | BL | BL | |
| 75 | Patch magnetic frame inductor(main board) | BL | BL | BL | BL | BL | |
| 76 | Patch capacitance(main board) | BL | BL | BL | BL | BL | |

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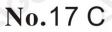
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| Seq. No. | The second | Results(mg/kg) | | | | | |
|-------------|---|----------------|-------------|----|---------------------|----------------|--|
| | Tested Part(s) | Cd | Pb | Hg | Cr | Br | |
| 77 | Metal cover(SIM card connector) (main board) | BL | BL | BL | X* | on of Global C | |
| 78 | Grey plastic pedestal(SIM card connector) (main board) | BL | BL | BL | BL | BL | |
| 79 | Pin(SIM card connector) (main board) | BL | BL | BL | BL | - | |
| 80 | Tin solder(main board) | BL | BL | BL | BL | 0 | |
| 81 | PCB board(main board) | BL | BL | BL | BL | X* | |
| 82 | Black plastic(main board) | BL | BL | BL | BL | BL | |
| 83 | White plastic pedestal(main board) | BL | BL | BL | BL | BL | |
| 85 | Tea tapes(Battery) | BL | BL | BL | BL | BL | |
| 86 | Black tape(Battery) | BL | BL | BL | BL | BL | |
| 87 | Masking tape(Battery) | BL | BL | BL | BL | BL | |
| 88 | Tin solder(Battery) | BL | BL | BL | BL | estation | |
| 89 | Black PCB board(Battery) | BL | BL | BL | BL | X* | |
| 90 | FPC(Battery) | BL | BL | BL | BL | BL | |
| Adapt | ter | · | The Company | 0 | Fostation of Global | 0 | |
| 91 | White plastic shell(shell) | BL | BL | BL | BL | BL | |
| 92 | White plastic plug(shell) | BL | BL | BL | BL | BL | |
| 93 | Metal plug(shell) | BL | BL | BL | BL | allon of Globa | |
| 94 | white glue | BL | BL | BL | BL | BL | |
| 95 | Metal touch | BL | BL | BL | BL | - | |
| 96 | Black card | BL | BL | BL | BL | BL | |
| 97 | Patch IC | BL | BL | BL | BL | BL | |
| 98 | Tin solder | BL | BL | BL | BL | - 101- | |
| 99 | PCB board | BL | BL | BL | BL | X* | |
| 100 | Patch capacitance | BL | BL | BL | BL | BL | |
| 101 | chip resistor | BL | BL | BL | BL | BL | |
| 102 | Patch diode | BL | OL* | BL | BL | BL | |

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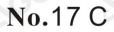
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| Seq. No. | | Results(mg/kg) | | | | | |
|-------------|--|----------------|------------|-------------|-------|----------------|--|
| | Tested Part(s) | Cd | Pb | Hg | Cr | Br | |
| 103 | Green cannula(Electrolytic capacitor) | BL | BL | BL | BL | BL | |
| 104 | Brown cannula(Electrolytic capacitor) | BL | BL | BL | BL | BL | |
| 105 | Black glue plug(Electrolytic capacitor) | BL | BL | BL | BL | BL | |
| 106 | Aluminum shell(Electrolytic capacitor) | BL | BL | BL | BL | 0 | |
| 107 | Electrolytic paper(Electrolytic capacitor) | BL | BL | BL | BL | BL | |
| 108 | Anode foil(Electrolytic capacitor) | BL | BL | BL | BL | - 111 | |
| 109 | Negative foil(Electrolytic capacitor) | BL | BL | BL | BL | mphanes - | |
| 110 | Pin(Electrolytic capacitor) | BL | BL | BL | BL | S | |
| 111 | Metal shell(USB joint) | BL | BL | BL | BL | <u> </u> | |
| 112 | White plastic joint(USB joint) | BL | BL | BL | BL | X* | |
| 113 | Pin(USB joint) | BL | BL | BL | BL | estation | |
| 114 | Black cannula(Color ring inductance) | BL | BL | BL | BL | BL | |
| 115 | Inductance body(Color ring inductance) | BL | BL | BL | BL | BL | |
| 116 | Pin(Color ring inductance) | BL | BL | BL | BL | 0 | |
| 117 | Ceramic capacitance | BL | BL | BL | BL | BL | |
| 118 | Resistance body(Resistance) | BL | BL | BL | BL | BL | |
| 119 | Pin(Resistance) | BL | BL | BL | BL | ation of Globa | |
| 120 | Blue tape(Transformer) | BL | BL | BL | BL | BL | |
| 121 | Three layer insulation line(Transformer) | BL | BL | BL | BL | BL | |
| 122 | Enameled wire(Transformer) | BL | BL | BL | BL | °-1 | |
| 123 | Black plastic skeleton(Transformer) | BL | BL | BL | BL | BL | |
| 124 | Magnetic frame(Transformer) | BL | BL | BL | BL | BL | |
| Data l | line | 1 | The second | A Complance | IF IN | Compliance | |
| 125 | White grip(USB plug) | BL | BL | BL | BL | BL | |
| 126 | Tin solder(USB plug) | BL | BL | BL | BL | - | |
| 127 | White plastic plug(USB plug) | BL | BL | BL | BL | BL | |

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| Seq. No. | | Results(mg/kg) | | | | |
|-------------|---------------------------------|----------------|----|----|----|----------------|
| | Tested Part(s) | Cd | Pb | Hg | Cr | Br |
| 128 | Pin(USB plug) | BL | BL | BL | BL | on of Clobal C |
| 129 | Metal shell(USB plug) | BL | BL | BL | BL | |
| 130 | Tin solder(Micro plug) | BL | BL | BL | BL | |
| 131 | Black plastic plug(Micro plug) | BL | BL | BL | BL | BL |
| 132 | Pin(Micro plug) | BL | BL | BL | BL | <u>v</u> - |
| 133 | Metal Thimble(Micro plug) | BL | BL | BL | X* | - ////: |
| 134 | Metal shell(Micro plug) | BL | BL | BL | X* | mplance |
| 135 | White outer line skin(Wire rod) | BL | BL | BL | BL | BL |
| 136 | White inner line skin(Wire rod) | BL | BL | BL | BL | BL |
| 137 | Blue inner line skin(Wire rod) | BL | BL | BL | BL | BL |
| 138 | Wire core(Wire rod) | BL | BL | BL | BL | astation - |

| Element | Unit | Non-metal | Metal | Composite Material |
|---------|-------|---|--|---------------------------------------|
| Cd | mg/kg | BL≤70-3σ <x <130+3σ≤OL</x | BL≤70-3σ <x <130+3σ≤OL</x | BL≤50-3σ <x <150+3σ≤OL</x |
| Pb | mg/kg | BL≤700-3σ <x <1300+3σ≤OL</x | BL≤700-3σ <x <1300+3σ≤OL</x | BL≤500-3σ <x <1500+3σ≤OL</x |
| Hg | mg/kg | BL≤700-3σ <x <1300+3σ≤OL</x | BL≤700-3σ <x <1300+3σ≤OL</x | BL≤500-3σ <x <1500+3σ≤OL</x |
| Cr | mg/kg | BL≤700-3σ <x< td=""><td>BL≤700-3σ<x< td=""><td>BL≤500-3σ<x< td=""></x<></td></x<></td></x<> | BL≤700-3σ <x< td=""><td>BL≤500-3σ<x< td=""></x<></td></x<> | BL≤500-3σ <x< td=""></x<> |
| Br | mg/kg | BL≤300-3σ <x< td=""><td>A The the and</td><td>BL≤250-3σ<x< td=""></x<></td></x<> | A The the and | BL≤250-3σ <x< td=""></x<> |

Note: BL= Below Limit

OL= Over limited

X= Inconclusive

"-"= Not regulated

*= Scanning by XRF and detected by chemical method. The test results of chemical method please refer to next pages.

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Remark:

- Results were obtained by XRF for primary scanning, and further chemical testing by ICP (for Cd, Pb, Hg), UV-Vis (for Cr(VI)) and GC-MS (for PBBs, PBDEs) are recommended to be performed, if the concentration exceeds the above warning value according to IEC 62321-3-1:2013 Ed 1.0.
- ii The XRF scanning test for RoHS elements The reading may be different to the actual content in the sample be of non-uniformity composition.
- iii The maximum permissible limit is quoted from RoHS directive 2011/65/EU:

| RoHS Restricted Substances | Maximum Concentration Value (mg/kg) (by weight in homogenous materials) | | | | | |
|---------------------------------------|--|--|--|--|--|--|
| Cadmium (Cd) | 100 | | | | | |
| Lead (Pb) | 1000 | | | | | |
| Mercury (Hg) | 1000 | | | | | |
| Hexavalent Chromium (Cr(VI)) | 1000 | | | | | |
| Polybrominated biphenyls (PBBs) | 1000 | | | | | |
| Polybrominated diphenylethers (PBDEs) | 1000 | | | | | |

Disclaimers:

This XRF Scanning report is for reference purposes only. The applicant shall make its/his/her own judgment as to whether the information provided in this XRF screening report is sufficient for its/his/her purposes.

The result shown in this XRF scanning report will differ based on various factors, including but not limited to, the sample size, thickness, area, surface flatness, equipment parameters and matrix effect (e.g. plastic, rubber, metal, glass, ceramic etc.). Further wet chemical pre-treatment with relevant chemical equipment analysis are required to obtain quantitative data.

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B The Test Results of Chemical Method:

1) The Test Results of Pb & Cd

| | Unit | | Result(s) | |
|--------------|-------|--------|-----------|-----------|
| Test Item(s) | Unit | 4 Same | 5 | 102 |
| Lead(Pb) | mg/kg | 408 | 26374* | 29634* |
| CO C | | | NTR. THE | 大地市 日本手 |
| | | | т | Dogult(g) |

| | Unit | Result(s) |
|--------------|-------|-----------|
| Test Item(s) | Unit | 51 |
| Cadmium(Cd) | mg/kg | N.D. |

Note: N.D. = Not Detected or less than MDL

- MDL = Method Detection Limit
- 1= As claimed by the material declaration submitted by the client, the materials of the sample No.5 is copper alloy, according to the RoHS 2011/65 / EU, Lead is exempted as an alloying element in Copper containing up to 4% (40000ppm) by weight.

2= As claimed by the material declaration submitted by the client, the materials of the sample No.102 is ceramic, according to the RoHS 2011/65 / EU, lead in the ceramic electronic components is exempted.

2) The Test Results of non-metal Cr^{6+}

| | T T •/ | | Result(s) | | |
|--|---------------|------|-----------|------|-------|
| Test Item(s) | Unit | 15 | 41 | 58 | Limit |
| Hexavalent Chromium(Cr ⁶⁺) | mg/kg | N.D. | C N.D. | N.D. | 1000 |

Note: N.D. = Not Detected or less than MDL MDL = Method Detection Limit

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3)The Test Results of metal Cr⁶⁺

| Test Item(s) | MDI | | | Resu | ult(s) | | | T ::4 |
|--|----------|----------|----------|----------|----------|----------|----------|-------|
| Test Item(s) | MDL | 12 | 32 | 34 | 57 | 69 | 77 | Limit |
| Hexavalent Chromium (Cr ⁶⁺) | See note | Negative | Negative | Negative | Negative | Negative | Negative | # |

| | MDI | Resu | lt(s) | T ••4 |
|---|----------|----------|----------|--------------|
| Test Item(s) | MDL | 133 | 134 | – Limit |
| Hexavalent Chromium (Cr ⁶⁺) | See note | Negative | Negative | # |

Note:

- Negative = Absence of Cr(VI) on the tested areas
- MDL = Method Detection Limit
- Boiling-water-extraction:

| Number | Colorimetric result (Cr(VI) concentration) | Qualitative result |
|--------|--|--|
| | The sample solution is <the 0,10="" <math="">\mug/cm² equivalent comparison standard solution</the> | The sample is negative for $Cr(VI)$ – The $Cr(VI)$ concentration is below the limit of quantification. The coating is considered a non- $Cr(VI)$ based coating. |
| 2 | The sample solution is \geq the 0,10 µg/cm ² and \leq the0,13 µg/cm ² equivalent comparison standard solutions | The result is considered to be inconclusive – Unavoidable coating variations may influence the determination. |
| 3 | The sample solution is > the 0,13 μ g/cm ² equivalent comparison standard solution | The sample is positive for $Cr(VI)$ – The $Cr(VI)$ concentration is above the limit of quantification and the statistical margin of error. The sample coating is considered to contain $Cr(VI)$. |

=Negative indicates the absence of Cr(VI) on the tested areas concentration is below the limit of quantification. The coating is considered a non-Cr(VI) based coating.

Uncertainty indicates the absence of Cr(VI) on the tested areas unavoidable coating variations may influence the determination.

Positive indicates the presence of Cr(VI) on the tested areas concentration is above the limit of quantification and the statistical margin of error. The sample coating is considered to contain Cr(VI).

Storage conditions and production date of the tested sample are unavailable and thus result of Cr(VI) represent status of the sample at the time of testing.

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4) The Test Results of PBBs & PBDEs

| | G | - | Res | ult(s) | line | Unit:mg/k |
|----------------------------------|-------|------|------|--------|------|------------------------------|
| Item(s) | MDL | 44 | 61 | 81 | 99 | Limit |
| Polybrominated Biphenyls (PBBs) | | | | | | |
| Monobromobiphenyl | 5 | N.D. | N.D. | N.D. | N.D. | |
| Dibromobiphenyl | 5 | N.D. | N.D. | N.D. | N.D. | THE REAL |
| Tribromobiphenyl | 5 | N.D. | N.D. | N.D. | N.D. | Contrast Contrast |
| Tetrabromobiphenyl | 5 | N.D. | N.D. | N.D. | N.D. | SO |
| Pentabromobiphenyl | 5 | N.D. | N.D. | N.D. | N.D. | |
| Hexabromobiphenyl | 5 | N.D. | N.D. | N.D. | N.D. | Total PBBs Content <1000 |
| Heptabromobiphenyl | 5 | N.D. | N.D. | N.D. | N.D. | |
| Octabromobiphenyl | 5 | N.D. | N.D. | N.D. | N.D. | Land N |
| Nonabromodiphenyl | 5 | N.D. | N.D. | N.D. | N.D. | |
| Decabromodiphenyl | 5 | N.D. | N.D. | N.D. | N.D. | The state |
| Total content | 1 | N.D. | N.D. | N.D. | N.D. | C The start of Cou |
| Polybrominated Diphenylethers (P | BDEs) | | | | | |
| Monobromodiphenyl ether | 5 | N.D. | N.D. | N.D. | N.D. | |
| Dibromodiphenyl ether | 5 | N.D. | N.D. | N.D. | N.D. | The the manual |
| Tribromodiphenyl ether | 5 | N.D. | N.D. | N.D. | N.D. | Frank Good |
| Tetrabromodiphenyl ether | 5 | N.D. | N.D. | N.D. | N.D. | |
| Pentabromodiphenyl ether | 5 | N.D. | N.D. | N.D. | N.D. | |
| Hexabromodiphenyl ether | 5 | N.D. | N.D. | N.D. | N.D. | Total PBDEs Content <1000 |
| Heptabromodiphenyl ether | 5 | N.D. | N.D. | N.D. | N.D. | |
| Octabromodiphenyl ether | 5 | N.D. | N.D. | N.D. | N.D. | 60 > |
| Nonabromodiphenyl ether | 5 | N.D. | N.D. | N.D. | N.D. | |
| Decabromodiphenyl ether | 5 | N.D. | N.D. | N.D. | N.D. | te marine o a |
| Total content | - / | N.D. | N.D. | N.D. | N.D. | a G |
| Conclusion | 1 4 | Pass | Pass | Pass | Pass | |

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| and Come Frank Come | | C T | | Unit: mg/kg | |
|------------------------------------|------------|------|---------|---|--|
| Item(s) | MDL | - 12 | sult(s) | Limit | |
| 0- | | 112 | 89 | The constant | |
| Polybrominated Biphenyls (Pl | | | | | |
| Monobromobiphenyl | 5 | N.D. | N.D. | | |
| Dibromobiphenyl | 5 | N.D. | N.D. | A PART | |
| Tribromobiphenyl | 5 | N.D. | N.D. | F. F. Marciante - C. | |
| Tetrabromobiphenyl | 5 | N.D. | N.D. | Barrent C | |
| Pentabromobiphenyl | 5 | N.D. | N.D. | | |
| Hexabromobiphenyl | 5 | N.D. | N.D. | Total PBBs Content <1000 | |
| Heptabromobiphenyl | 5 | N.D. | N.D. | 1000 | |
| Octabromobiphenyl | 5 | N.D. | N.D. | | |
| Nonabromodiphenyl | 5 | N.D. | N.D. | | |
| Decabromodiphenyl | 5 | N.D. | N.D. | | |
| Total content | 1 | N.D. | N.D. | France Color | |
| Polybrominated Diphenylethe | rs (PBDEs) | | | | |
| Monobromodiphenyl ether | 5 | N.D. | N.D. | | |
| Dibromodiphenyl ether | 5 | N.D. | N.D. | The the manual | |
| Tribromodiphenyl ether | 5 | N.D. | N.D. | C Franker of Oktober C | |
| Tetrabromodiphenyl ether | 5 | N.D. | N.D. | | |
| Pentabromodiphenyl ether | 5 | N.D. | N.D. | | |
| Hexabromodiphenyl ether | 5 | N.D. | N.D. | Total PBDEs Content <1000 | |
| Heptabromodiphenyl ether | 5 | N.D. | N.D. | | |
| Octabromodiphenyl ether | 5 | N.D. | N.D. | | |
| Nonabromodiphenyl ether | 5 | N.D. | N.D. | | |
| Decabromodiphenyl ether | 5 | N.D. | N.D. | 5 E . 0 6 | |
| Total content | 1 | N.D. | N.D. | To a constant | |
| Conclusion | The board | Pass | Pass | And | |

Note: N.D. = Not Detected or less than MDL MDL = Method Detection Limit

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| Sample preparation | Place it in suitable container | Add digestion reagent, cover |
|--|--|---|
| and weight sample | | container and digest sample |
| CC Barnet | ACC ACC ACC | |
| Data process | Analyze solution by ICP-OES | Filter, transfer filtrate to volumetric flask |
| .For Pb & Cd | GC AC | |
| Sample Preparation | Weigh Sample | Acid digestion with microwave/hotplate |
| And Barrier State Contraction | Section AGO | |
| DATA | ← ICP-OES ← | —————————————————————————————————————— |
| .For non-metal Cr(VI) Weigh Sample | Sample pretreatment | pH adjustment to 7.5±0.5 |
| | The there are a | GO V SOC |
| The state of the s | | Adding 15 diphonylearbarida |
| DATA | UV-Vis | Adding 1,5-diphenylcarbazide for color development |
| | UV-Vis | |
| | The state of the s | for color development |
| For metal Cr(VI) | The state of the s | for color development |

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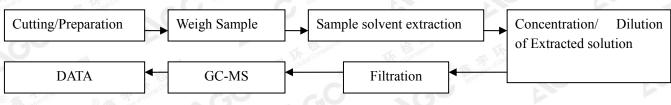


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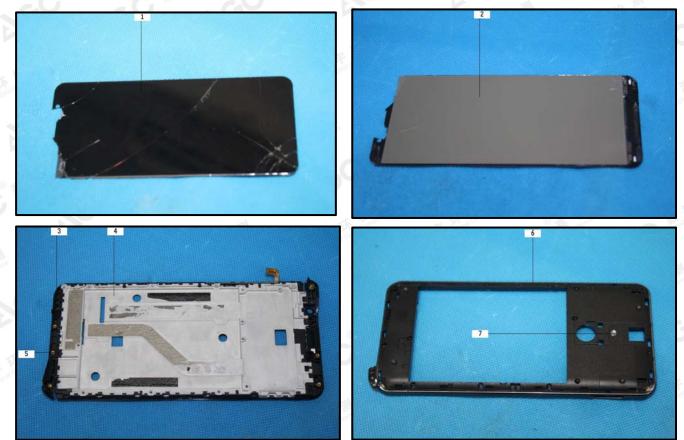
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5.For PBBs & PBDEs



The photo of the sample



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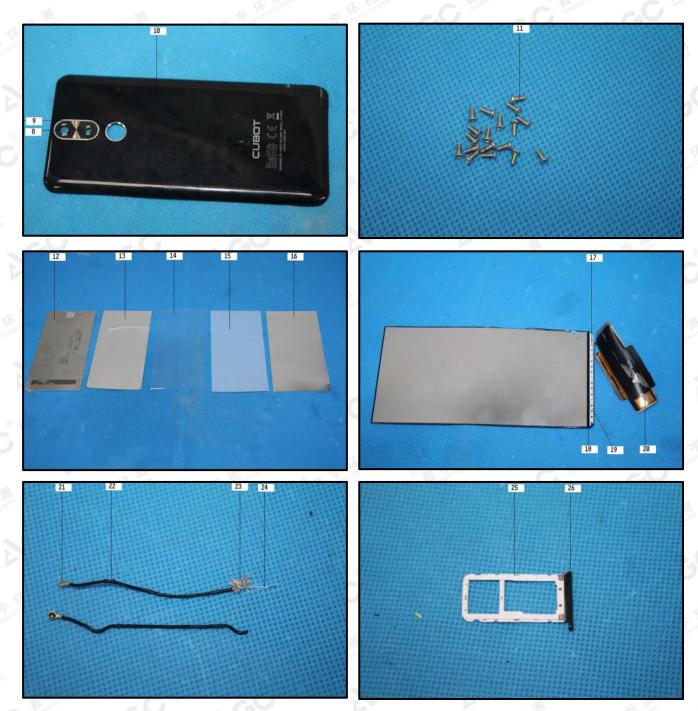
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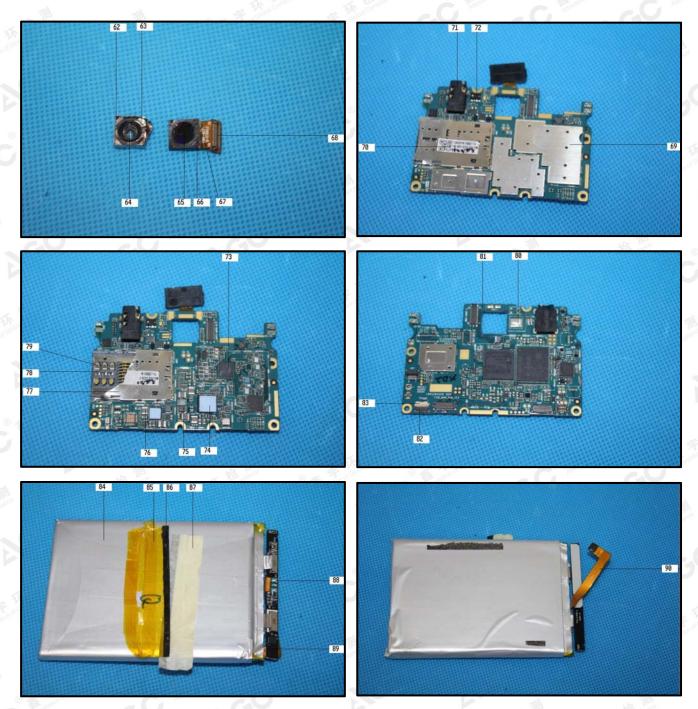
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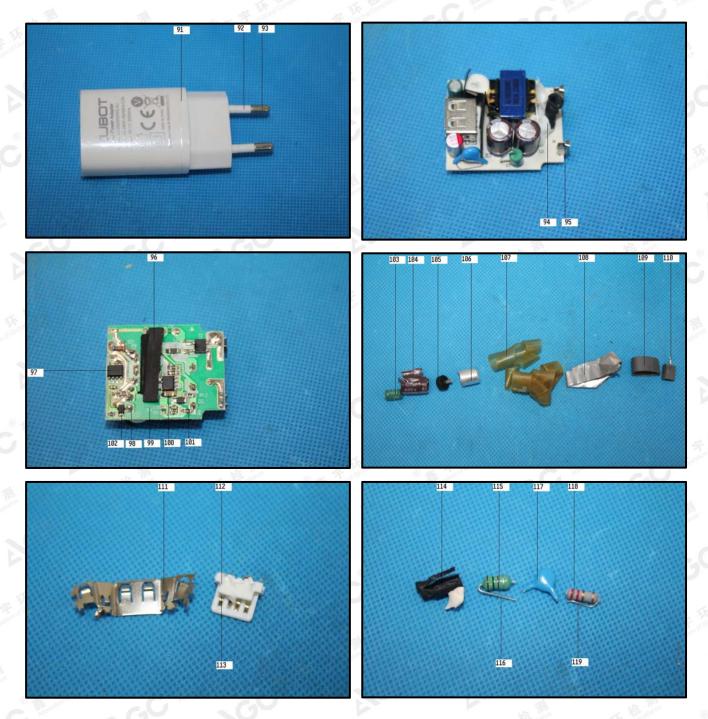
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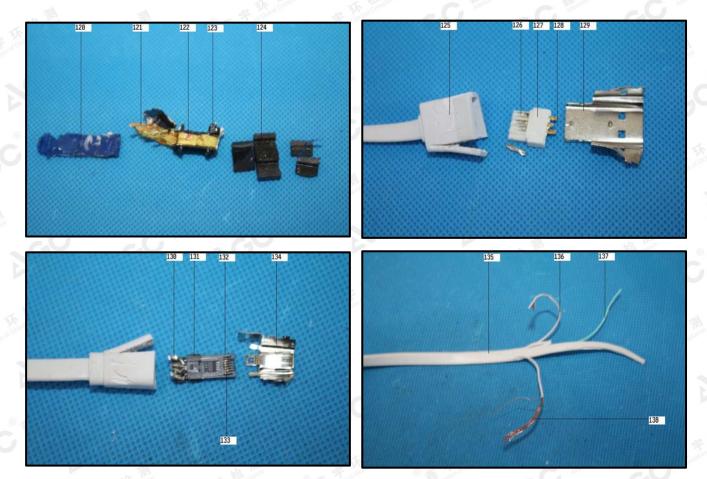
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