

Report No.: AGC00552190601-001 Date: Jul.22, 2019 Page 1 of 20

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

Test site: 1,6/F.,Building 2,No. 1-4, Chaxi Sanwei Technical Industrial Park, Gushu, Xixiang, Baoan

District, Shenzhen, Guangdong, China

Report on the submitted sample(s) said to be:

Sample Name: Smart Phone

Model: R19

Manufacturers: Shenzhen Huafurui Technology Co., Ltd.

Unit 1401 &1402, 14/F, Jin qi zhi gu mansion (No. 4 building of Chong wen Garden),

Address: Crossing of the Liu xian street and Tang ling road, Tao yuan street, Nan shan district,

Shenzhen, P.R. China

Brand: CUBOT

Sample Received Date: Jul.11, 2019

Testing Period: Jul.11, 2019 to Jul.22, 2019

Test Requested: Please refer to following page(s).

Test Method: Please refer to following page(s).

Test Result: Please refer to following page(s).

Lulinwen, Lewis

Approved by: _

Technical Director



The results shown if this lest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by ASC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at http://www.agc-centr.com.



Report No.: AGC00552190601-001 Date: Jul.22, 2019 Page 2 of 20

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.

3. As specified by client, to determine the DBP, BBP, DEHP, DIBP content in the submitted sample in accordance with Directive 2011/65/EU (RoHS) and its amendment directive (EU) 2015/863.

Pass

The results spown in this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by ASC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at http://www.agc-cent.com.



Report No.: AGC00552190601-001 Date: Jul.22, 2019 Page 3 of 20

Test Result(s):

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

Unit: %,w/w

| Trad Home(s) | Test Method/ | MDI | Result(s) | .G ₁ |
|--------------|--|--------|-----------|-----------------|
| Test item(s) | Equipment MDL | | 48 | Limit |
| Lead (Pb) | Refer to | 0.0005 | N.D. | - 8 |
| Cadmium (Cd) | IEC 62321-5:2013 ICP-OES | 0.0005 | N.D. | 0.002 |
| Mercury (Hg) | Refer to IEC 62321-4: 2013+A1:2017 ICP-OES | 0.0001 | N.D. | 0.0005 |
| Conclusion | ® 1 | C/C | Pass | © / |

Note:

- 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

48 Electric core(Battery)

The results shown if this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by (SCC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at http://www.agc-eatt.com.

No.18 C



Report No.: AGC00552190601-001 Date: Jul.22, 2019 Page 4 of 20

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 | ICP-OES | 2 mg/kg |
| Lead (Pb) | IEC 62321-5:2013 Ed 1.0 | ICP-OES | 2 mg/kg |
| Mercury (Hg) | IEC 62321-4: 2013+A1:2017 Ed 1.1 | 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 | |
| PBBs/PBDEs | IEC 62321-6:2015 Ed 1.0 | GC-MS | 5 mg/kg |

The results shown in this lest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by (sc., this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at http://www.agc-cent.com.

Add: Building 2, No.171, Meihua Road, Shangmeilin, Futian District, Shenzhen, Guangdong China



Report No.: AGC00552190601-001 Date: Jul.22, 2019 Page 5 of 20

Test Results:

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

| Seq. | m vanCo | VQ. | Results(mg/kg) | | | | | |
|------|--|-----------------|----------------|----|----|------------|--|--|
| No. | Tested Part(s) | Cd ® | Pb | Hg | Cr | Br | | |
| 1,0 | Touch-screen glass(Display panel assembly) | BL | BL | BL | BL | BL | | |
| 2 | Lower diffusion(Display panel assembly) | BL | BL | BL | BL | BL | | |
| 3 | Metal plate(Display panel assembly) | BL | BL | BL | X* | | | |
| 4 | black plastic back cover(Back cover) | BL | BL | BL | BL | BL | | |
| 5 | Black copper foil(Back cover) | _© BL | BL | BL | BL | 5 - | | |
| 6 | Black plastic frame(Frame) | BL | BL | BL | BL | BL | | |
| 7 | Camera lens(Frame) | BL | BL | BL | BL | BL | | |
| 8 | Metal partition (Partition) | BL ® | BL | BL | BL | C G | | |
| 9 | White sticker | BL | BL | BL | BL | BL | | |
| 10 | Conductive adhesive | BL | BL | BL | BL | BL | | |
| 11 | Silver metal frame(Camera) | BL | BL | BL | BL | Q- | | |
| 12 | Black plastic seat(Camera) | BL | BL | BL | BL | BL | | |
| 13 | FPC(Camera) | BL | BL | BL | BL | BL | | |
| 14 | Black plastic frame(Speaker) | BL | BL | BL | BL | BL | | |
| 15 | Metal shield cover(Speaker) | BL | BL | BL | BL | - | | |
| 16 | Copper contact piece(Speaker) | BL ® | BL | BL | X* | -6 | | |
| 17 | Black dust proof net(Receiver) | BL | BL | BL | BL | BL | | |
| 18 | Enameled coil(Receiver) | BL | BL | BL | BL | | | |
| 19 | Vibrating diaphragm(Receiver) | BL | BL | BL | BL | BL | | |
| 20 | Black plastic frame(Receiver) | BL | BL | BL | BL | BL | | |
| 21 | Black screw | BL | BL | BL | BL | BL | | |
| 22 | Micro metal connector(Blue connector) | BL | BL | BL | X* | - 1 | | |
| 23 | Black foam frame(Blue connector) | BL | BL | BL | BL | BL | | |
| 24 | Tin solder(Blue connector) | BL ® | BL | BL | BL | < G | | |

The results shown in this sest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by (SC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed of http://www.agc-centr.com. AGC



Report No.: AGC00552190601-001 Date: Jul.22, 2019 Page 6 of 20

| Seq. | Tosted Part(s) | Results(mg/kg) | | | | | |
|------|---|----------------|----|-----|-----|-----------------|--|
| No. | Tested Part(s) | Cd | Pb | Hg | Cr | Br | |
| 25 | Blue PCB board(Blue connector) | BL | BL | BL | BL® | X* | |
| 26 | Red wire jacket(Electric machinery) (Blue connector) | BL | BL | BL | X* | BL | |
| 27 | Blue wire jacket(Electric machinery) (Blue connector) | BL | BL | BL | BL | BL | |
| 28 | Black cotton stick(Electric machinery) (Blue connector) | BL | BL | BL | BL | BL | |
| 29 | Metal shell(Electric machinery) (Blue connector) | BL | BL | BL | BL | 9 | |
| 30 | Chip microphone(Blue connector) | BL | BL | BL | BL | _® BL | |
| 31 | Black audio holder(Main board) | BL | BL | BL | BL | BL | |
| 32 | Chip IC(Main board) | BL | BL | BL | BL | BL | |
| 33 | Blue PCB board(Main board) | BL | BL | BL | BL | X* | |
| 34 🏽 | Chip capacitor(Main board) | BL ® | BL | BL | BL | BL | |
| 35 | Chip crystal oscillator(Main board) | | BL | BL | BL | BL | |
| 36 | Metal cover(Cassette) (Main board) | BL | BL | BL | X* | 8 | |
| 37 | White plastic seat(Cassette) (Main board) | BL | BL | BL | BL | BL | |
| 38 | Black plastic seat(Battery holder) (Main board) | BL | BL | BL | BL | BL | |
| 39 | Metal thimble(Battery holder) (Main board) | BL | BL | BL | BL | G - | |
| 40 | Metal shield cover (Main board) | BL | BL | BL | X* | | |
| 41 | Blue silica sheet (Main board) | BL | BL | BL | BL | BL | |
| 42 | Black connection line (Battery) | BL ® | BL | BL | BL | BL | |
| 43 | White Battery Label(Battery) | BL | BL | BL | BL | BL | |
| 44 | Black plastic strip(Battery) | BL | BL | BL | BL | BL | |
| 45 | Black rubber strip(Battery) | BL | BL | BL | BL | BL | |
| 46 | Black PCB board(Battery) | BL | BL | BL | BL | ⊚X* | |
| 47 | Chip IC(Battery) | BL | BL | BL | BL | $_{ m BL}$ | |
| | Adapter | | G | (6) | | 1 | |
| 49 | White plastic shell(Shell) | BL | BL | BL | BL | BL | |
| 50 | White plastic plug(Shell) | BL ® | BL | BL | BL | BL | |

The results shown in this lest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by KSC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at http://www.agc-cett.com.

No.18 C

Attestation of Global Compliance Std. & Tech.



Report No.: AGC00552190601-001 Date: Jul.22, 2019 Page 7 of 20

| Seq. | Tested Part(s) | Results(mg/kg) | | | | | |
|------|--|----------------|-----|----|-----|------------|--|
| No. | lested Part(s) | Cd | Pb | Hg | Cr | Br | |
| 51 | Metal plug(Shell) | BL | BL | BL | BL® | - | |
| 52 | Black heat shrinkable casing | BL | BL | BL | BL | BL | |
| 53 | Metal contact piece | BL | BL | BL | BL | 1 | |
| 54 | Chromatic ring inductor | BL | BL | BL | BL | BL | |
| 55 | Brown sleeve(Electrolytic capacitor) | BL | BL | BL | BL | BL | |
| 56 | Ceramic capacitance | BL | BL | BL | BL | BL | |
| 57 | USB metal joint(USB connector) | BL | BL | BL | BL |) - | |
| 58 | White plastic contact(USB connector) | BL | BL | BL | BL | X* | |
| 59 | Green tape(Transformer) | BL | BL | BL | BL | BL | |
| 60 | Yellow tape(Transformer) | BL ® | BL | BL | BL | BL | |
| 61 | Three layer insulation line(Transformer) | BL | BL | BL | BL | BL | |
| 62 | Black plastic skeleton(Transformer) | BL | BL | BL | BL | BL | |
| 63 | Color ring resistance | BL | BL | BL | BL | BL | |
| 64 | Black card | BL | BL | BL | BL | BL | |
| 65 | Tin solder | BL | BL | BL | BL | G - | |
| 66 | PCB board | BL | BL | BL | BL | X* | |
| 67 | Chip IC ® | BL | BL | BL | BL | BL | |
| 0 | USB line | @ | | | O | ~ G | |
| 68 | White handle(USB Plug) | BL | BL | BL | BL | BL | |
| 69 | Milk white inner glue(USB Plug) | BL | BL | BL | BL | BL | |
| 70 | Tin solder(USB Plug) | BL | BL® | BL | BL | 9- | |
| 71 | White plastic plug(USB Plug) | BL | BL | BL | BL | BL | |
| 72 | USB metal plug(USB Plug) | BL | BL | BL | BL | 0 | |
| 73 | Tin solder(Micro Plug) | BL | BL | BL | BL | -1 | |
| 74 | Black plastic plug(Micro Plug) | BL | BL | BL | BL | BL | |
| 75 | Micro metal plug(Micro Plug) | BL ® | BL | BL | X* | √ C | |

The results shown in this lest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by KSC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at http://www.agc-cett.com.

No.18 C

Attestation of Global Compliance Std. & Tech.



Report No.: AGC00552190601-001 Date: Jul.22, 2019 Page 8 of 20

| Seq. No. | Tested Part(s) | | Results(mg/kg) | | | | | |
|-------------|------------------------------------|----|----------------|----|------|----|--|--|
| | | | Pb | Hg | Cr | Br | | |
| 76 | White outer wire jacket(Wire rod) | BL | BL | BL | BL ® | BL | | |
| 77 | White inner wire leather(Wire rod) | BL | BL | BL | BL | BL | | |
| 78 | Green inner wire jacket(Wire rod) | BL | BL | BL | X* | BL | | |

| Element | $\begin{array}{c c} \textbf{Unit} & \textbf{Non-metal} \\ \\ mg/kg & BL \leq 70\text{-}3\sigma < X \\ < 130 + 3\sigma \leq OL \end{array}$ | | Metal | Composite Material | | |
|---------|--|---|--|---------------------------------------|--|--|
| Cd | | | 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 | | |
| Нд | 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>100 CC</td><td>BL≤250-3σ<x< td=""></x<></td></x<> | 100 CC | BL≤250-3σ <x< td=""></x<> | | |

Note: BL= Below Limit

OL= Over limited X= Inconclusive "-"= Not regulated

The results shown in this test report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by ACC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at http://www.agc-eatt.com.

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



Report No.: AGC00552190601-001 Date: Jul.22, 2019 Page 9 of 20

Remark:

- i 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) | 0 100 | | | |
| Lead (Pb) | 1000 | | | |
| Mercury (Hg) | 1000 | | | |
| Hexavalent Chromium (Cr(VI)) | 0 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.

The results spown in this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by ASC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at http://www.agc-cent.com.



Report No.: AGC00552190601-001 Date: Jul.22, 2019 Page 10 of 20

B. The Test Results of Chemical Method:

1) The Test Results of non-metal Cr⁶⁺

| | T I •4 | Resi | ult(s) | | |
|--|---------------|------|--------|-------|--|
| Test Item(s) | Unit | 26 | 78 | Limit | |
| Hexavalent Chromium(Cr ⁶⁺) | mg/kg | N.D. | ® N.D. | 1000 | |

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

MDL = Method Detection Limit

2)The Test Results of metal Cr⁶⁺

| Took Itoms(a) | MDI | | Result(s) | | | | | |
|---|----------|----------|-----------|----------|----------|----------|----------|-------|
| Test Item(s) | MDL | 3 | 16 | 22 | 36 | 40 | 75 | Limit |
| Hexavalent Chromium (Cr ⁶⁺) | See note | Negative | Negative | Negative | Negative | 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 | | | | |
|--------|---|--|--|--|--|--|
| 60 | 0 | The sample is negative for $Cr(VI)$ – The $Cr(VI)$ | | | | |
| | The sample solution is <the 0,10="" cm<sup="" μg="">2</the> | concentration is below the limit of | | | | |
| 1 | equivalent comparison standard solution | quantification. The coating is considered a | | | | |
| | | non-Cr(VI) based coating. | | | | |
| 90 | The sample solution is \geq the 0,10 µg/cm ² | The result is considered to be inconclusive – | | | | |
| 2 | and \leq the0,13 µg/cm ² equivalent | Unavoidable coating variations may influence | | | | |
| ® | comparison standard solutions | the determination. | | | | |
| | | The sample is positive for Cr(VI) – The Cr(VI) | | | | |
| , , , | The sample solution is $>$ the 0,13 μ g/cm ² | concentration is above the limit of quantification | | | | |
| 3 | equivalent comparison standard solution | 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.

The results spown in this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by ASC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at http://www.agc-eatcom.



Report No.: AGC00552190601-001 Date: Jul.22, 2019 Page 11 of 20

3) The Test Results of PBBs & PBDEs

Unit: mg/kg

| \G\ - G | (6) | | | Result(s) | | - 6 | Omit. mg/kg |
|------------------------------|----------------|----------|-------|-----------|------|-------|---------------------------|
| Item(s) | MDL | 25 | 33 0 | 46 | 58 | 66 | Limit |
| Polybrominated Biphenyls (PI | BBs) | h. V. 7/ | | | | | |
| Monobromobiphenyl | 5 | N.D. | N.D. | N.D. | N.D. | N.D. | (8) |
| Dibromobiphenyl | 5 | N.D. | N.D. | N.D. | N.D. | N.D. | G c |
| Tribromobiphenyl | 5 | N.D. | N.D. | N.D. | N.D. | N.D. | CO |
| Tetrabromobiphenyl | 5 | N.D. | N.D. | N.D. | N.D. | N.D. | |
| Pentabromobiphenyl | 5 | N.D. | N.D. | N.D. | N.D. | N.D. | (8) |
| Hexabromobiphenyl | 5 | N.D. | N.D. | N.D. | N.D. | N.D. | Total PBBs Content <1000 |
| Heptabromobiphenyl | 5 | N.D. | N.D. | N.D. | N.D. | N.D. | Content \1000 |
| Octabromobiphenyl | 5 | N.D. | N.D. | N.D. | N.D. | N.D. | 8 |
| Nonabromodiphenyl | 5 | N.D. | N.D. | N.D. | N.D. | N.D. | GO CO |
| Decabromodiphenyl | 5 | N.D. | N.D. | N.D. | N.D. | N.D. | . 10 |
| Total content | / | N.D. | N.D. | N.D. | N.D. | N.D. | 8 |
| Polybrominated Diphenylethe | rs (PBDEs) |) | • | | | | 701 |
| Monobromodiphenyl ether | 5 | N.D. | N.D. | N.D. | N.D. | N.D. | |
| Dibromodiphenyl ether | 5. | N.D. | N.D. | N.D. | N.D. | N.D. | |
| Tribromodiphenyl ether | 5 | N.D. | N.D. | N.D. | N.D. | N.D. | |
| Tetrabromodiphenyl ether | 5 | N.D. | N.D. | N.D. | N.D. | N.D. | Co |
| Pentabromodiphenyl ether | _® 5 | N.D. | N.D. | N.D. | N.D. | N.D. | T . 10000 |
| Hexabromodiphenyl ether | 5 | N.D. | N.D. | N.D. | N.D. | N.D. | Total PBDEs Content <1000 |
| Heptabromodiphenyl ether | 5 | N.D. | N.D.® | N.D. | N.D. | N.D. | Content <1000 |
| Octabromodiphenyl ether | 5 | N.D. | N.D. | N.D. | N.D. | ®N.D. | . 50 |
| Nonabromodiphenyl ether | 5 | N.D. | N.D. | N.D. | N.D. | N.D. | 8 |
| Decabromodiphenyl ether | 5_ | N.D. | N.D. | N.D. | N.D. | N.D. | 2 CC |
| Total content | 1 | N.D. | N.D. | N.D. | N.D. | N.D. | 10 |
| Conclusion | / @ | Pass | Pass | Pass | Pass | Pass | / @ |

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

MDL = Method Detection Limit

The results shown in this test report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by SC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at http://www.agc-cent.com.

No.18 C

Attestation of Global Compliance Std. & Tech.



Report No.: AGC00552190601-001 Date: Jul.22, 2019 Page 12 of 20

3.Test result of DBP, BBP, DEHP, DIBP content

Test Method: IEC 62321-8:2017; Equipment: GC-MS

| ® 10 | Substance | MDL | Limit |
|------|-----------------------------|----------|------------|
| DIBP | Di-iso-butyl phthalate | 50 mg/kg | 1000 mg/kg |
| DBP | Dibutyl phthalate | 50 mg/kg | 1000 mg/kg |
| BBP | Butylbenzyl phthalate | 50 mg/kg | 1000 mg/kg |
| DEHP | Di-(2-ethylhexyl) Phthalate | 50 mg/kg | 1000 mg/kg |

Unit: mg/kg

| | Test item | © DVDD ® | DDD | No. | GC | |
|----------|-----------|----------|--------|--------|------|------------|
| Seq. No. | | DIBP | DBP | BBP | DEHP | Conclusion |
| Ċ | 1 (8) | N.D. | N.D. | N.D. | N.D. | Pass |
| | 2 | N.D. | N.D. | N.D. | N.D. | Pass |
| 3 | 4 | N.D. | N.D. | ® N.D. | N.D. | Pass |
| - (| 6 8 | N.D. | N.D. | N.D. | N.D. | Pass |
| 10 | 7 | N.D. | ® N.D. | N.D. | N.D. | Pass |
| R | 9 | N.D. | N.D. | N.D. | N.D. | Pass |
| a.C | 10 💮 | N.D. | N.D. | N.D. | N.D. | Pass |
| 10 | 12 | N.D. | N.D. | N.D. | N.D. | Pass |
| ® | 13 | N.D. | N.D. | N.D. | N.D. | Pass |
| G | 14 | N.D. | N.D. | N.D. | N.D. | Pass |
| | 17 | N.D. | N.D. | N.D. | N.D. | Pass |
| 3 | 19 | N.D. | N.D. | N.D. | N.D. | Pass |
| -(| 20 | N.D. | N.D. | N.D. | N.D. | Pass |
| 10 | 21 | N.D. | N.D. | N.D. | N.D. | Pass |
| | 23 | N.D. | N.D. | N.D. | N.D. | Pass |
| 8 | 25 | N.D. | N.D. | N.D. | N.D. | Pass |
| 100 | 26 | N.D. | N.D. | N.D. | N.D. | Pass |
| | 27 | N.D. | N.D. | N.D. | N.D. | Pass |

The results shown in this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by ASC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at http://www.agc-cept.com.

No.18 C

Attestation of Global Compliance Std. & Tech.



Report No.: AGC00552190601-001 Date: Jul.22, 2019 Page 13 of 20

| Test item | GG | 8 | | | SG |
|-----------|-------|------|--------|------|------------|
| Seq. No. | DIBP | DBP | BBP ® | DEHP | Conclusion |
| 28 | N.D. | N.D. | N.D. | N.D. | Pass |
| 30 | N.D. | N.D. | N.D. | N.D. | Pass |
| 31.8 | N.D. | N.D. | N.D. | N.D. | Pass |
| 32 | N.D. | N.D. | N.D. | N.D. | Pass |
| 33 | N.D. | N.D. | ⊚ N.D. | N.D. | Pass |
| 34 | N.D. | N.D. | N.D. | N.D. | Pass |
| 35 | N.D. | N.D. | N.D. | N.D. | Pass |
| 37 | N.D. | N.D. | N.D. | N.D. | Pass |
| 38 @ | N.D. | N.D. | N.D. | N.D. | Pass |
| 41 | N.D. | N.D. | N.D. | N.D. | Pass |
| 42 | N.D. | N.D. | N.D. | N.D. | Pass |
| 43 ® | N.D. | N.D. | N.D. | N.D. | Pass |
| 44 | N.D.® | N.D. | N.D. | N.D. | Pass |
| 45 | N.D. | N.D. | ⊚ N.D. | N.D. | Pass |
| 46 | N.D. | N.D. | N.D. | N.D. | Pass |
| 47 | N.D. | N.D. | N.D. | N.D. | Pass |
| 49 | N.D. | N.D. | N.D. | N.D. | Pass |
| 50 | N.D. | N.D. | N.D. | N.D. | Pass |
| 52 | N.D. | N.D. | N.D. | N.D. | Pass |
| 54 | N.D. | N.D. | N.D. | N.D. | Pass |
| 55 ® | N.D. | N.D. | N.D. | N.D. | Pass |
| 56 | N.D. | N.D. | N.D. | N.D. | Pass |
| 58 | N.D. | N.D. | N.D. | N.D. | Pass |
| 59 | N.D. | N.D. | N.D. | N.D. | Pass |
| 60 | N.D. | N.D. | N.D. | N.D. | Pass |
| 61 | N.D. | N.D. | N.D. | N.D. | Pass |
| 62 | N.D. | N.D. | N.D. | N.D. | Pass |
| 63 | N.D. | N.D. | N.D. | N.D. | Pass |
| 64 | N.D. | N.D. | N.D. | N.D. | Pass |

The results shown iff this test report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by (sc, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed an http://www.agc-cent.com.

No.18 C

Attestation of Global Compliance Std. & Tech.



Report No.: AGC00552190601-001 Date: Jul.22, 2019 Page 14 of 20

| - (e) | Test item | DIBP | DBP | BBP | DEHP | Conclusion |
|----------|-----------|-------|------|--------|------|------------|
| Seq. No. | | | \GC | -C | 8 | |
| | 66 | N.D. | N.D. | N.D. | N.D. | Pass |
| (8) | 67 | N.D. | N.D. | N.D. | N.D. | Pass |
| G | 68 | N.D. | N.D. | N.D. | N.D. | Pass |
| | 69 | N.D.® | N.D. | N.D. | N.D. | Pass |
| | 71 | N.D. | N.D. | o N.D. | N.D. | Pass |
| | 74 | N.D. | N.D. | N.D. | N.D. | Pass |
| 20 | 76 | N.D. | N.D. | N.D. | N.D. | Pass |
| | 77 | N.D. | N.D. | N.D. | N.D. | Pass |
| - 0 | 78 | N.D. | N.D. | N.D. | N.D. | Pass |

Note: 1. MDL = Method Detection Limit

2. N.D.=Not Detected(less than method detection limit)

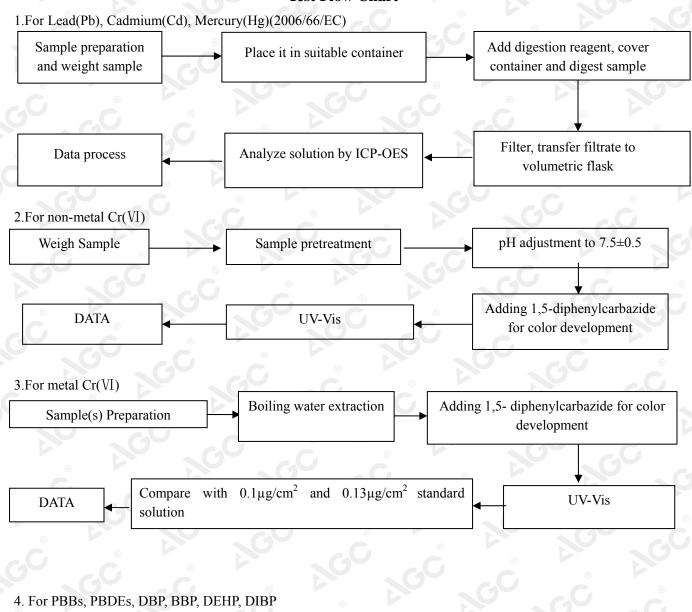
The results shown in this test report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by SC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at http://www.agc-cent.com.

No.18 C



Report No.: AGC00552190601-001 Date: Jul.22, 2019 Page 15 of 20

Test Flow Chart



The results shown in this test report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by ACC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed to the company of the confirmed to the confirmed

Sample solvent extraction

Filtration

Concentration/

of Extracted solution

Dilution

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

Cutting/Preparation

DATA

Weigh Sample

GC-MS



Report No.: AGC00552190601-001 Date: Jul.22, 2019 Page 16 of 20

The photo of the sample



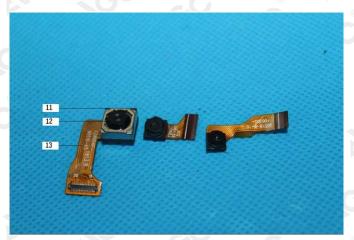
The results shown in this sest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by (SC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed of http://www.agc-centr.com.

Attestation of Global Compliance Std. & Tech.

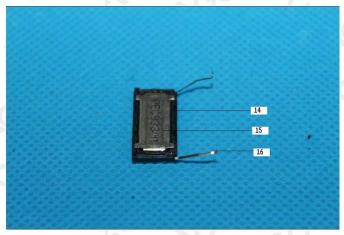


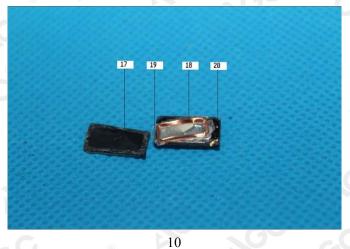
Report No.: AGC00552190601-001 Date: Jul.22, 2019 Page 17 of 20

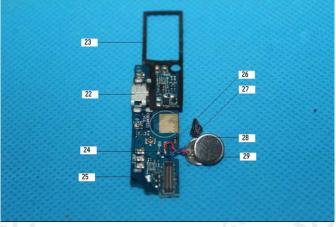




8





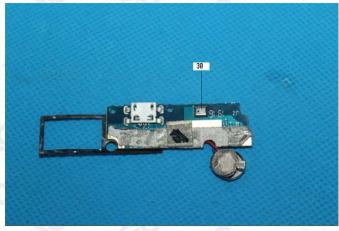


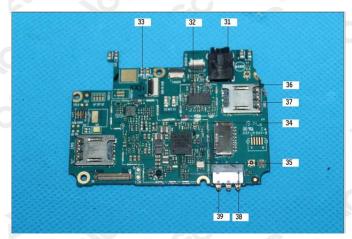
The results shown in this lest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by 15°C, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at http://www.agc-cent.com.

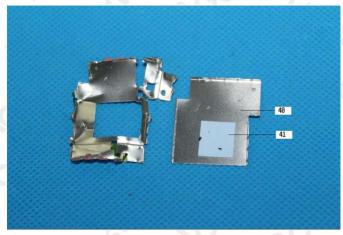
Attestation of Global Compliance Std. & Tech.

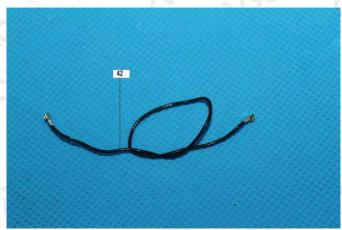


Report No.: AGC00552190601-001 Date: Jul.22, 2019 Page 18 of 20











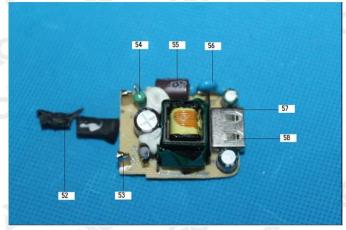
The results shown in this lest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by 15°C, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at http://www.agc-cent.com.

Attestation of Global Compliance Std. & Tech.



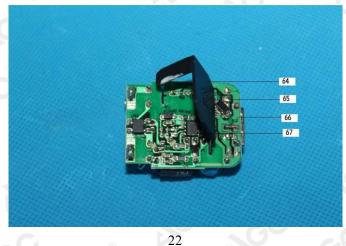
Report No.: AGC00552190601-001 Date: Jul.22, 2019 Page 19 of 20



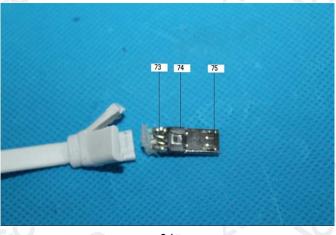


9 20





21



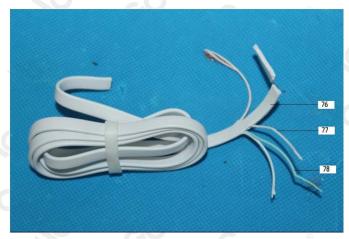
24

The results shown in this lest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by 15°C, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at http://www.agc-cent.com.

Attestation of Global Compliance Std. & Tech.



Report No.: AGC00552190601-001 Date: Jul.22, 2019 Page 20 of 20





25

AGC00552190601-001

AGC authenticate the photo only on original report

*** End of Report ***

The results shown in this lest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by 15°C, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at http://www.agc-cent.com.

Attestation of Global Compliance Std. & Tech.