

# Test Report

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Date: Mar. 29, 2024

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Applicant: Shenzhen DOOGEE Hengtong Technology CO., LTD  
Address: B, 2/F, Building A4, Silicon Valley Power Digital Industrial Park, No. 22, Dafu Industrial Zone, Guanlan Aobei Community, Guanlan Street, Longhua New District, Shenzhen, Guangdong China

The following sample was submitted and identified by/on behalf of the client as:

Product Name: Tablet  
Model No.: T30 Max  
Client Reference Information: T30 Max Cypher, T30 Max Flash, T30 Max Fire, T30 Max Storm, T30 Max Elite, T30 Max Nova  
Manufacturer: Shenzhen DOOGEE Hengtong Technology CO., LTD  
Address: B, 2/F, Building A4, Silicon Valley Power Digital Industrial Park, No. 22, Dafu Industrial Zone, Guanlan Aobei Community, Guanlan Street, Longhua New District, Shenzhen, Guangdong China  
Sample Received Date: 2024.3.21  
Testing Period: 2024.3.21—2024.3.29  
Test Method: Please refer to the following page(s).  
Test Result(s): Please refer to the following page(s).

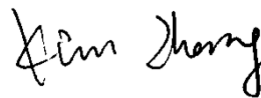
## Test Requested

As specified by client, according to RoHS Directive 2011/65/EU with amendment (EU) 2015/863, to test Lead (Pb), Cadmium (Cd), Mercury (Hg), Hexavalent Chromium (Cr (VI)), Polybrominated Biphenyls (PBB), Polybrominated Diphenyl Ethers (PBDE), Phthalates (DBP, BBP, DEHP, DIBP) in the tested materials of the submitted sample(s).

## Result

Pass

Signed for and on behalf of  
**Shenzhen Element Testing Co., Ltd.**



Kim Zhang  
Technical Manager



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**Tested Result:**
**1. Screening Result**

With reference to IEC 62321-3-1:2013, by XRF

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|-----------|--------------------------------------|---------|----|----|-----------------|-----------------|------|---|
|           |                                      | Pb      | Cd | Hg | Cr <sup>▼</sup> | Br <sup>▼</sup> |      |   |
|           |                                      |         |    |    |                 | PBB             | PBDE |   |
| 1         | Transparent glass with black plating | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 2         | Brown adhesive textile               | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 3         | Black FPC                            | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 4         | Black adhesive plastic               | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 5         | Silvery metal                        | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 6         | Transparent plastic                  | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 7         | White plastic                        | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 8         | White plastic                        | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 9         | Silvery plastic                      | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 10        | Silvery plastic                      | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 11        | Grey plastic                         | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 12        | White FPC                            | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 13        | Solder                               | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 14        | Black electronic components          | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 15        | Yellow FPC                           | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 16        | Black adhesive plastic               | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 17        | Silvery metal                        | BL      | BL | BL | X               | NA              | NA   | 2024-03-25<br>2024-03-28                |
| 18        | Brown adhesive textile               | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 19        | Black adhesive textile               | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |

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|-----------------|---|---------|----|----|-----------------|-----------------|------|---|
|                 |   | Pb      | Cd | Hg | Cr <sup>▼</sup> | Br <sup>▼</sup> |      |   |
|                 |   |         |    |    |                 | PBB             | PBDE |   |
| 20              | Silvery metal                           | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 21              | Silvery metal                           | BL      | BL | BL | X               | NA              | NA   | 2024-03-25<br>2024-03-28                |
| 22              | Silvery metal screws with black plating | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 23              | Black plastic                           | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 24              | Blue plastic                            | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 25              | Silvery metal                           | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 26              | Silvery magnet                          | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 27              | Transparent plastic                     | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 28              | Silvery paper                           | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 29              | Coppery metal                           | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 30              | Black plastic                           | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 31              | Silvery metal with black plating        | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 32              | Black adhesive plastic                  | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 33              | Transparent adhesive plastic            | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 34              | Silvery metal                           | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 35 <sup>③</sup> | Golden metal                            | OL      | BL | BL | BL              | NA              | NA   | 2024-03-25<br>2024-03-28                |
| 36              | Silvery metal screws                    | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 37              | Silvery metal                           | BL      | BL | BL | X               | NA              | NA   | 2024-03-25<br>2024-03-28                |
| 38              | Silvery magnet                          | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 39              | Silvery metal                           | BL      | BL | BL | X               | NA              | NA   | 2024-03-25<br>2024-03-28                |
| 40              | Black plastic                           | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |

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|-----------|------------------------------------|---------|----|----|-----------------|-----------------|------|---|
|           |                                    | Pb      | Cd | Hg | Cr <sup>▼</sup> | Br <sup>▼</sup> |      |   |
|           |                                    |         |    |    |                 | PBB             | PBDE |   |
| 41        | Transparent solid glue             | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 42        | Black plastic                      | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 43        | Silvery metal                      | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 44        | Silvery metal                      | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 45        | Silvery metal                      | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 46        | Silvery magnet                     | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 47        | Coppery metal                      | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 48        | Coppery metal                      | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 49        | Black plastic                      | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 50        | Silvery metal                      | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 51        | Green PCB                          | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 52        | Silvery metal                      | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 53        | Silvery metal with black plating   | BL      | BL | BL | X               | NA              | NA   | 2024-03-25<br>2024-03-28                |
| 54        | Silvery metal                      | BL      | BL | BL | X               | NA              | NA   | 2024-03-25<br>2024-03-28                |
| 55        | Silvery metal                      | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 56        | Black plastic                      | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 57        | Silvery metal with coppery coating | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 58        | Solder                             | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 59        | Black PCB                          | BL      | BL | BL | BL              | X               | X    | 2024-03-25<br>2024-03-28                |
| 60        | Silvery metal                      | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 61        | Silvery magnet                     | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |



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|-----------|------------------------------------|---------|----|----|-----------------|-----------------|------|---|
|           |                                    | Pb      | Cd | Hg | Cr <sup>▼</sup> | Br <sup>▼</sup> |      |   |
|           |                                    |         |    |    |                 | PBB             | PBDE |   |
| 62        | Coppery metal                      | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 63        | Black plastic                      | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 64        | Black plastic                      | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 65        | Silvery metal with black plating   | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 66        | Black plastic                      | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 67        | Transparent glass                  | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 68        | Transparent plastic                | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 69        | Transparent glass                  | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 70        | Black plastic                      | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 71        | Black electronic components        | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 72        | Black plastic                      | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 73        | Silvery metal with coppery coating | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 74        | Silvery metal                      | BL      | BL | BL | X               | NA              | NA   | 2024-03-25<br>2024-03-28                |
| 75        | Black electronic components        | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 76        | Solder                             | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 77        | Black PCB                          | BL      | BL | BL | BL              | X               | X    | 2024-03-25<br>2024-03-28                |
| 78        | Golden metal                       | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 79        | Black plastic                      | BL      | BL | BL | BL              | X               | X    | 2024-03-25<br>2024-03-28                |
| 80        | Black PCB                          | BL      | BL | BL | BL              | X               | X    | 2024-03-25<br>2024-03-28                |
| 81        | Solder                             | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 82        | Golden metal                       | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |

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|-----------|------------------------------------|---------|----|----|-----------------|-----------------|------|---|
|           |                                    | Pb      | Cd | Hg | Cr <sup>▼</sup> | Br <sup>▼</sup> |      |   |
|           |                                    |         |    |    |                 | PBB             | PBDE |   |
| 83        | Golden metal                       | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 84        | Silvery metal                      | BL      | BL | BL | X               | NA              | NA   | 2024-03-25<br>2024-03-28                |
| 85        | Black PCB                          | BL      | BL | BL | BL              | X               | X    | 2024-03-25<br>2024-03-28                |
| 86        | Solder                             | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 87        | Black PCB                          | BL      | BL | BL | BL              | X               | X    | 2024-03-25<br>2024-03-28                |
| 88        | Solder                             | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 89        | Golden metal                       | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 90        | Black plastic                      | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 91        | Red plastic jacket                 | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 92        | Black plastic jacket               | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 93        | Silvery metal wire core            | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 94        | White plastic                      | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 95        | Beige plastic                      | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 96        | Silvery metal                      | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 97        | Black plastic                      | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 98        | Black plastic                      | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 99        | Silvery metal with coppery coating | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 100       | Transparent adhesive plastic       | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 101       | Black electronic components        | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 102       | Black electronic components        | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 103       | Black electronic components        | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |

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|--------------------|-----------------------------------|---------|----|----|-----------------|-----------------|------|---|
|                    |                                   | Pb      | Cd | Hg | Cr <sup>▼</sup> | Br <sup>▼</sup> |      |   |
|                    |                                   |         |    |    |                 | PBB             | PBDE |   |
| 104                | Black electronic components       | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 105                | Black electronic components       | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 106                | Black electronic components       | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 107                | Black electronic components       | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 108                | Black electronic components       | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 109                | Black electronic components       | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 110                | Black electronic components       | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 111                | Black electronic components       | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 112                | Black electronic components       | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 113                | Black PCB                         | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 114 <sup>(R)</sup> | Solder                            | BL      | BL | BL | BL              | NA              | NA   | 2024-03-29                              |
| 115                | Black soft plastic                | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 116                | Silvery metal with copper coating | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 117                | Blue solid glue                   | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 118                | Green adhesive paper              | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 119                | Yellow adhesive plastic tape      | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 120                | Blue solid glue                   | BL      | BL | BL | BL              | X               | X    | 2024-03-25<br>2024-03-28                |
| 121                | Silvery metal                     | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 122                | Black electronic components       | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 123                | Black PCB                         | BL      | BL | BL | BL              | X               | X    | 2024-03-25<br>2024-03-28                |
| 124                | Solder                            | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |

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|-----------|--|---------|----|----|-----------------|-----------------|------|---|
|           |  | Pb      | Cd | Hg | Cr <sup>▼</sup> | Br <sup>▼</sup> |      |   |
|           |  |         |    |    |                 | PBB             | PBDE |   |
| 125       | Transparent glass with black plating     | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 126       | White adhesive paper with black printing | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 127       | Black PU                                 | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 128       | White plastic                            | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 129       | White plastic                            | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 130       | White plastic                            | BL      | BL | BL | BL              | X               | X    | 2024-03-25<br>2024-03-28                |
| 131       | Silvery metal                            | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 132       | Solder                                   | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 133       | Yellow adhesive plastic tape             | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 134       | Red plastic jacket                       | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 135       | Silvery metal with red printing          | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 136       | White solid glue                         | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 137       | Silvery metal wire core                  | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 138       | Transparent plastic                      | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 139       | Black ceramic                            | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 140       | Black magnet                             | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 141       | Coppery metal                            | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 142       | Coppery metal with yellow coating        | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 143       | Black plastic                            | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 144       | Silvery metal                            | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 145       | Brown paper with liquid                  | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |

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|-----------|------------------------------------|---------|----|----|-----------------|-----------------|------|---|
|           |                                    | Pb      | Cd | Hg | Cr <sup>▼</sup> | Br <sup>▼</sup> |      |   |
|           |                                    |         |    |    |                 | PBB             | PBDE |   |
| 146       | Black soft plastic                 | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 147       | Silvery metal                      | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 148       | Black plastic                      | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 149       | Black ceramic                      | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 150       | Coppery metal                      | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 151       | Black ceramic with green plating   | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 152       | Black plastic                      | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 153       | Silvery metal with coppery coating | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 154       | Silvery metal                      | BL      | BL | BL | X               | NA              | NA   | 2024-03-25<br>2024-03-28                |
| 155       | Black electronic components        | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 156       | Black electronic components        | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 157       | Black electronic components        | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 158       | Black electronic components        | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 159       | Green PCB                          | BL      | BL | BL | BL              | X               | X    | 2024-03-25<br>2024-03-28                |
| 160       | Solder                             | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 161       | Yellow electronic components       | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 162       | Blue electronic components         | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 163       | Yellow electronic components       | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 164       | Black electronic components        | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 165       | Black electronic components        | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 166       | Black electronic components        | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |

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|-----------|------------------------------------|---------|----|----|-----------------|-----------------|------|---|
|           |                                    | Pb      | Cd | Hg | Cr <sup>▼</sup> | Br <sup>▼</sup> |      |   |
|           |                                    |         |    |    |                 | PBB             | PBDE |   |
| 167       | Black electronic components        | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 168       | Black electronic components        | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 169       | Green PCB                          | BL      | BL | BL | BL              | X               | X    | 2024-03-25<br>2024-03-28                |
| 170       | Solder                             | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 171       | Black plastic                      | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 172       | Silvery metal                      | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 173       | White plastic                      | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 174       | White plastic                      | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 175       | Silvery metal                      | BL      | BL | BL | X               | NA              | NA   | 2024-03-25<br>2024-03-28                |
| 176       | Transparent plastic                | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 177       | Black plastic                      | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 178       | Silvery metal with coppery coating | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 179       | Silvery metal                      | BL      | BL | BL | X               | NA              | NA   | 2024-03-25<br>2024-03-28                |
| 180       | Solder                             | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |
| 181       | Green PCB                          | BL      | BL | BL | BL              | X               | X    | 2024-03-25<br>2024-03-28                |
| 182       | Black plastic jacket               | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 183       | Blue plastic jacket                | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 184       | Green plastic jacket               | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 185       | White plastic jacket               | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 186       | Red plastic jacket                 | BL      | BL | BL | BL              | BL              | BL   | 2024-03-25                              |
| 187       | Coppery metal wire core            | BL      | BL | BL | BL              | NA              | NA   | 2024-03-25                              |

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## 2. Test result for Chemical Confirmation

### (1) The test results of Lead (Pb)

With reference to IEC 62321-5:2013, by acid digestion and analysis was performed by inductively coupled plasma atomic emission spectrometer (ICP-OES)

| Item              | Unit  | MDL | Results |    |    |    | Limit |
|-------------------|-------|-----|---------|----|----|----|-------|
|                   |       |     | 17      | 21 | 37 | 39 |       |
| Lead Content (Pb) | mg/kg | 2   | ND      | ND | ND | ND | 1000  |

### (2) The test results of Hexavalent Chromium (Cr(VI))

With reference to IEC 62321-7-1:2015, by visible spectrophotometer (Vis)

| Item                            | Unit               | MDL  | Results |    |    |    | Limit |
|---------------------------------|--------------------|------|---------|----|----|----|-------|
|                                 |                    |      | 53      | 54 | 74 | 84 |       |
| Hexavalent Chromium (Cr (VI)) # | ug/cm <sup>2</sup> | 0.10 | ND      | ND | ND | ND | -     |

| Item                            | Unit               | MDL  | Results |     |     |    | Limit |
|---------------------------------|--------------------|------|---------|-----|-----|----|-------|
|                                 |                    |      | 154     | 175 | 179 |    |       |
| Hexavalent Chromium (Cr (VI)) # | ug/cm <sup>2</sup> | 0.10 | ND      | ND  | ND  | ND | -     |

| Item                            | Unit               | MDL  | Results |     |     |    | Limit |
|---------------------------------|--------------------|------|---------|-----|-----|----|-------|
|                                 |                    |      | 154     | 175 | 179 |    |       |
| Hexavalent Chromium (Cr (VI)) # | ug/cm <sup>2</sup> | 0.10 | ND      | ND  | ND  | ND | -     |



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### (3) The test results of PBB & PBDE

With reference to IEC 62321-6:2015, by solvent extraction and analysis was performed by gas chromatographic-mass spectrometer (GC-MS)

| Item   | Unit  | MDL | Results |    |    |    | Limit |
|--|-------|-----|---------|----|----|----|-------|
|  |       |     | 59      | 77 | 79 | 80 |       |
| <b>Polybrominated Biphenyls (PBB)</b>        |       |     |         |    |    |    |       |
| Monobromobiphenyl                            | mg/kg | 5   | ND      | ND | ND | ND |       |
| Dibromobiphenyl                              | mg/kg | 5   | ND      | ND | ND | ND |       |
| Tribromobiphenyl                             | mg/kg | 5   | ND      | ND | ND | ND |       |
| Tetrabromobiphenyl                           | mg/kg | 5   | ND      | ND | ND | ND |       |
| Pentabromobiphenyl                           | mg/kg | 5   | ND      | ND | ND | ND |       |
| Hexabromobiphenyl                            | mg/kg | 5   | ND      | ND | ND | ND |       |
| Heptabromobiphenyl                           | mg/kg | 5   | ND      | ND | ND | ND |       |
| Octabromobiphenyl                            | mg/kg | 5   | ND      | ND | ND | ND |       |
| Nonabromodiphenyl                            | mg/kg | 5   | ND      | ND | ND | ND |       |
| Decabromodiphenyl                            | mg/kg | 5   | ND      | ND | ND | ND |       |
| Total content                                | mg/kg | /   | ND      | ND | ND | ND | 1000  |
| <b>Polybrominated Diphenyl Ethers (PBDE)</b> |       |     |         |    |    |    |       |
| Monobromodiphenyl ether                      | mg/kg | 5   | ND      | ND | ND | ND |       |
| Dibromodiphenyl ether                        | mg/kg | 5   | ND      | ND | ND | ND |       |
| Tribromodiphenyl ether                       | mg/kg | 5   | ND      | ND | ND | ND |       |
| Tetrabromodiphenyl ether                     | mg/kg | 5   | ND      | ND | ND | ND |       |
| Pentabromodiphenyl ether                     | mg/kg | 5   | ND      | ND | ND | ND |       |
| Hexabromodiphenyl ether                      | mg/kg | 5   | ND      | ND | ND | ND |       |
| Heptabromodiphenyl ether                     | mg/kg | 5   | ND      | ND | ND | ND |       |
| Octabromodiphenyl ether                      | mg/kg | 5   | ND      | ND | ND | ND |       |
| Nonabromodiphenyl ether                      | mg/kg | 5   | ND      | ND | ND | ND |       |
| Decabromodiphenyl ether                      | mg/kg | 5   | ND      | ND | ND | ND |       |
| Total content                                | mg/kg | /   | ND      | ND | ND | ND | 1000  |

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| Item   | Unit  | MDL | Results |    |     |     | Limit |
|--|-------|-----|---------|----|-----|-----|-------|
|  |       |     | 85      | 87 | 120 | 123 |       |
| <b>Polybrominated Biphenyls (PBB)</b>        |       |     |         |    |     |     |       |
| Monobromobiphenyl                            | mg/kg | 5   | ND      | ND | ND  | ND  |       |
| Dibromobiphenyl                              | mg/kg | 5   | ND      | ND | ND  | ND  |       |
| Tribromobiphenyl                             | mg/kg | 5   | ND      | ND | ND  | ND  |       |
| Tetrabromobiphenyl                           | mg/kg | 5   | ND      | ND | ND  | ND  |       |
| Pentabromobiphenyl                           | mg/kg | 5   | ND      | ND | ND  | ND  |       |
| Hexabromobiphenyl                            | mg/kg | 5   | ND      | ND | ND  | ND  |       |
| Heptabromobiphenyl                           | mg/kg | 5   | ND      | ND | ND  | ND  |       |
| Octabromobiphenyl                            | mg/kg | 5   | ND      | ND | ND  | ND  |       |
| Nonabromodiphenyl                            | mg/kg | 5   | ND      | ND | ND  | ND  |       |
| Decabromodiphenyl                            | mg/kg | 5   | ND      | ND | ND  | ND  |       |
| Total content                                | mg/kg | /   | ND      | ND | ND  | ND  | 1000  |
| <b>Polybrominated Diphenyl Ethers (PBDE)</b> |       |     |         |    |     |     |       |
| Monobromodiphenyl ether                      | mg/kg | 5   | ND      | ND | ND  | ND  |       |
| Dibromodiphenyl ether                        | mg/kg | 5   | ND      | ND | ND  | ND  |       |
| Tribromodiphenyl ether                       | mg/kg | 5   | ND      | ND | ND  | ND  |       |
| Tetrabromodiphenyl ether                     | mg/kg | 5   | ND      | ND | ND  | ND  |       |
| Pentabromodiphenyl ether                     | mg/kg | 5   | ND      | ND | ND  | ND  |       |
| Hexabromodiphenyl ether                      | mg/kg | 5   | ND      | ND | ND  | ND  |       |
| Heptabromodiphenyl ether                     | mg/kg | 5   | ND      | ND | ND  | ND  |       |
| Octabromodiphenyl ether                      | mg/kg | 5   | ND      | ND | ND  | ND  |       |
| Nonabromodiphenyl ether                      | mg/kg | 5   | ND      | ND | ND  | ND  |       |
| Decabromodiphenyl ether                      | mg/kg | 5   | ND      | ND | ND  | ND  |       |
| Total content                                | mg/kg | /   | ND      | ND | ND  | ND  | 1000  |

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| Item   | Unit  | MDL | Results |     |     |     | Limit |
|--|-------|-----|---------|-----|-----|-----|-------|
|  |       |     | 130     | 159 | 169 | 181 |       |
| <b>Polybrominated Biphenyls (PBB)</b>        |       |     |         |     |     |     |       |
| Monobromobiphenyl                            | mg/kg | 5   | ND      | ND  | ND  | ND  |       |
| Dibromobiphenyl                              | mg/kg | 5   | ND      | ND  | ND  | ND  |       |
| Tribromobiphenyl                             | mg/kg | 5   | ND      | ND  | ND  | ND  |       |
| Tetrabromobiphenyl                           | mg/kg | 5   | ND      | ND  | ND  | ND  |       |
| Pentabromobiphenyl                           | mg/kg | 5   | ND      | ND  | ND  | ND  |       |
| Hexabromobiphenyl                            | mg/kg | 5   | ND      | ND  | ND  | ND  |       |
| Heptabromobiphenyl                           | mg/kg | 5   | ND      | ND  | ND  | ND  |       |
| Octabromobiphenyl                            | mg/kg | 5   | ND      | ND  | ND  | ND  |       |
| Nonabromodiphenyl                            | mg/kg | 5   | ND      | ND  | ND  | ND  |       |
| Decabromodiphenyl                            | mg/kg | 5   | ND      | ND  | ND  | ND  |       |
| Total content                                | mg/kg | /   | ND      | ND  | ND  | ND  | 1000  |
| <b>Polybrominated Diphenyl Ethers (PBDE)</b> |       |     |         |     |     |     |       |
| Monobromodiphenyl ether                      | mg/kg | 5   | ND      | ND  | ND  | ND  |       |
| Dibromodiphenyl ether                        | mg/kg | 5   | ND      | ND  | ND  | ND  |       |
| Tribromodiphenyl ether                       | mg/kg | 5   | ND      | ND  | ND  | ND  |       |
| Tetrabromodiphenyl ether                     | mg/kg | 5   | ND      | ND  | ND  | ND  |       |
| Pentabromodiphenyl ether                     | mg/kg | 5   | ND      | ND  | ND  | ND  |       |
| Hexabromodiphenyl ether                      | mg/kg | 5   | ND      | ND  | ND  | ND  |       |
| Heptabromodiphenyl ether                     | mg/kg | 5   | ND      | ND  | ND  | ND  |       |
| Octabromodiphenyl ether                      | mg/kg | 5   | ND      | ND  | ND  | ND  |       |
| Nonabromodiphenyl ether                      | mg/kg | 5   | ND      | ND  | ND  | ND  |       |
| Decabromodiphenyl ether                      | mg/kg | 5   | ND      | ND  | ND  | ND  |       |
| Total content                                | mg/kg | /   | ND      | ND  | ND  | ND  | 1000  |

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#### (4) The test results of DBP, BBP, DEHP and DIBP

With reference to IEC 62321-8:2017, by solvent extraction and analysis was performed by gas chromatographic-mass spectrometer (GC-MS)

| Item                               | Unit  | MDL | Results |            | Limit |
|------------------------------------|-------|-----|---------|------------|-------|
|                                    |       |     | 2+18+19 | 4+16+32+33 |       |
| Dibutyl Phthalate (DBP)            | mg/kg | 250 | ND      | ND         | 1000  |
| Benzylbutyl Phthalate (BBP)        | mg/kg | 250 | ND      | ND         | 1000  |
| Bis(2-ethylhexyl) Phthalate (DEHP) | mg/kg | 250 | ND      | ND         | 1000  |
| Diisobutyl phthalate (DIBP)        | mg/kg | 250 | ND      | ND         | 1000  |

| Item                               | Unit  | MDL | Results    |                  | Limit |
|------------------------------------|-------|-----|------------|------------------|-------|
|                                    |       |     | 6+7+8+9+10 | 11+23+40+129+171 |       |
| Dibutyl Phthalate (DBP)            | mg/kg | 250 | ND         | ND               | 1000  |
| Benzylbutyl Phthalate (BBP)        | mg/kg | 250 | ND         | ND               | 1000  |
| Bis(2-ethylhexyl) Phthalate (DEHP) | mg/kg | 250 | ND         | ND               | 1000  |
| Diisobutyl phthalate (DIBP)        | mg/kg | 250 | ND         | ND               | 1000  |

| Item                               | Unit  | MDL | Results          |                | Limit |
|------------------------------------|-------|-----|------------------|----------------|-------|
|                                    |       |     | 24+27+28+138+143 | 30+70+79+95+97 |       |
| Dibutyl Phthalate (DBP)            | mg/kg | 250 | ND               | ND             | 1000  |
| Benzylbutyl Phthalate (BBP)        | mg/kg | 250 | ND               | ND             | 1000  |
| Bis(2-ethylhexyl) Phthalate (DEHP) | mg/kg | 250 | ND               | ND             | 1000  |
| Diisobutyl phthalate (DIBP)        | mg/kg | 250 | ND               | ND             | 1000  |

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| Item                               | Unit  | MDL | Results      |    | Limit |
|------------------------------------|-------|-----|--------------|----|-------|
|                                    |       |     | 41+56+98+152 | 42 |       |
| Dibuy Phthalate (DBP)              | mg/kg | 250 | ND           | ND | 1000  |
| Benzylbutyl Phthalate (BBP)        | mg/kg | 250 | ND           | ND | 1000  |
| Bis(2-ethylhexyl) Phthalate (DEHP) | mg/kg | 250 | ND           | ND | 1000  |
| Diispbutyl phthalate (DIBP)        | mg/kg | 250 | ND           | ND | 1000  |

| Item                               | Unit  | MDL | Results        |        | Limit |
|------------------------------------|-------|-----|----------------|--------|-------|
|                                    |       |     | 49+63+68+72+94 | 66+145 |       |
| Dibuy Phthalate (DBP)              | mg/kg | 250 | ND             | ND     | 1000  |
| Benzylbutyl Phthalate (BBP)        | mg/kg | 250 | ND             | ND     | 1000  |
| Bis(2-ethylhexyl) Phthalate (DEHP) | mg/kg | 250 | ND             | ND     | 1000  |
| Diispbutyl phthalate (DIBP)        | mg/kg | 250 | ND             | ND     | 1000  |

| Item                               | Unit  | MDL | Results            |  | Limit |
|------------------------------------|-------|-----|--------------------|--|-------|
|                                    |       |     | 64+128+130+176+177 |  |       |
| Dibuy Phthalate (DBP)              | mg/kg | 250 | ND                 |  | 1000  |
| Benzylbutyl Phthalate (BBP)        | mg/kg | 250 | ND                 |  | 1000  |
| Bis(2-ethylhexyl) Phthalate (DEHP) | mg/kg | 250 | ND                 |  | 1000  |
| Diispbutyl phthalate (DIBP)        | mg/kg | 250 | ND                 |  | 1000  |

| Item                               | Unit  | MDL | Results  |             | Limit |
|------------------------------------|-------|-----|----------|-------------|-------|
|                                    |       |     | 90+91+92 | 115+136+146 |       |
| Dibuy Phthalate (DBP)              | mg/kg | 250 | ND       | ND          | 1000  |
| Benzylbutyl Phthalate (BBP)        | mg/kg | 250 | ND       | ND          | 1000  |
| Bis(2-ethylhexyl) Phthalate (DEHP) | mg/kg | 250 | ND       | ND          | 1000  |
| Diispbutyl phthalate (DIBP)        | mg/kg | 250 | ND       | ND          | 1000  |

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| Item                               | Unit  | MDL | Results             | Limit |
|------------------------------------|-------|-----|---------------------|-------|
|                                    |       |     | 100+118+119+126+133 |       |
| Dibuy Phthalate (DBP)              | mg/kg | 250 | ND                  | 1000  |
| Benzylbutyl Phthalate (BBP)        | mg/kg | 250 | ND                  | 1000  |
| Bis(2-ethylhexyl) Phthalate (DEHP) | mg/kg | 250 | ND                  | 1000  |
| Diispbutyl phthalate (DIBP)        | mg/kg | 250 | ND                  | 1000  |

| Item                               | Unit  | MDL | Results |     | Limit |
|------------------------------------|-------|-----|---------|-----|-------|
|                                    |       |     | 117     | 120 |       |
| Dibuy Phthalate (DBP)              | mg/kg | 250 | ND      | ND  | 1000  |
| Benzylbutyl Phthalate (BBP)        | mg/kg | 250 | ND      | ND  | 1000  |
| Bis(2-ethylhexyl) Phthalate (DEHP) | mg/kg | 250 | ND      | ND  | 1000  |
| Diispbutyl phthalate (DIBP)        | mg/kg | 250 | ND      | ND  | 1000  |

| Item                               | Unit  | MDL | Results |     | Limit |
|------------------------------------|-------|-----|---------|-----|-------|
|                                    |       |     | 127     | 134 |       |
| Dibuy Phthalate (DBP)              | mg/kg | 250 | ND      | ND  | 1000  |
| Benzylbutyl Phthalate (BBP)        | mg/kg | 250 | ND      | ND  | 1000  |
| Bis(2-ethylhexyl) Phthalate (DEHP) | mg/kg | 250 | ND      | ND  | 1000  |
| Diispbutyl phthalate (DIBP)        | mg/kg | 250 | ND      | ND  | 1000  |

| Item                               | Unit  | MDL | Results |     | Limit |
|------------------------------------|-------|-----|---------|-----|-------|
|                                    |       |     | 148     | 173 |       |
| Dibuy Phthalate (DBP)              | mg/kg | 250 | ND      | ND  | 1000  |
| Benzylbutyl Phthalate (BBP)        | mg/kg | 250 | ND      | ND  | 1000  |
| Bis(2-ethylhexyl) Phthalate (DEHP) | mg/kg | 250 | ND      | ND  | 1000  |
| Diispbutyl phthalate (DIBP)        | mg/kg | 250 | ND      | ND  | 1000  |

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| Item                               | Unit  | MDL | Results             |  | Limit |
|------------------------------------|-------|-----|---------------------|--|-------|
|                                    |       |     | 182+183+184+185+186 |  |       |
| Dibutyl Phthalate (DBP)            | mg/kg | 250 | ND                  |  | 1000  |
| Benzylbutyl Phthalate (BBP)        | mg/kg | 250 | ND                  |  | 1000  |
| Bis(2-ethylhexyl) Phthalate (DEHP) | mg/kg | 250 | ND                  |  | 1000  |
| Diisobutyl phthalate (DIBP)        | mg/kg | 250 | ND                  |  | 1000  |

| Item                               | Unit  | MDL | Results |               | Limit |
|------------------------------------|-------|-----|---------|---------------|-------|
|                                    |       |     | 174     | 3+12+15+51+59 |       |
| Dibutyl Phthalate (DBP)            | mg/kg | 250 | ND      | ND            | 1000  |
| Benzylbutyl Phthalate (BBP)        | mg/kg | 250 | ND      | ND            | 1000  |
| Bis(2-ethylhexyl) Phthalate (DEHP) | mg/kg | 250 | ND      | ND            | 1000  |
| Diisobutyl phthalate (DIBP)        | mg/kg | 250 | ND      | ND            | 1000  |

| Item                               | Unit  | MDL | Results         |                 | Limit |
|------------------------------------|-------|-----|-----------------|-----------------|-------|
|                                    |       |     | 77+80+85+87+113 | 123+159+167+181 |       |
| Dibutyl Phthalate (DBP)            | mg/kg | 250 | ND              | ND              | 1000  |
| Benzylbutyl Phthalate (BBP)        | mg/kg | 250 | ND              | ND              | 1000  |
| Bis(2-ethylhexyl) Phthalate (DEHP) | mg/kg | 250 | ND              | ND              | 1000  |
| Diisobutyl phthalate (DIBP)        | mg/kg | 250 | ND              | ND              | 1000  |



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**Note:**

- (1) Results were obtained by XRF for primary screening, and further chemical testing by ICP (for Cd, Pb, Hg), Vis (for Cr (VI)) and GC-MS (for PBB, PBDE) are recommended to be performed, if the concentration exceeds the below warning value according to IEC 62321-3-1:2013.

| Element | Unit  | Non-metal                  | Metal                      | Composite Material         |
|---------|-------|----------------------------|----------------------------|----------------------------|
| Cd      | mg/kg | BL≤70-3σ<X<br><130+3σ≤OL   | BL≤70-3σ<X<br><130+3σ≤OL   | LOD<X<150+3σ≤OL            |
| Pb      | mg/kg | BL≤700-3σ<X<br><1300+3σ≤OL | BL≤700-3σ<X<br><1300+3σ≤OL | BL≤500-3σ<X<br><1500+3σ≤OL |
| Hg      | mg/kg | BL≤700-3σ<X<br><1300+3σ≤OL | BL≤700-3σ<X<br><1300+3σ≤OL | BL≤500-3σ<X<br><1500+3σ≤OL |
| Cr      | mg/kg | BL≤700-3σ<X                | BL≤700-3σ<X                | BL≤500-3σ<X                |
| Br      | mg/kg | BL≤300-3σ<X                | N/A                        | BL≤250-3σ<X                |

- (2) The XRF screening test for RoHS elements – The reading may be different to the actual content in the sample be of non-uniformity composition.
- (3) This XRF Screening 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 screening 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 is required to obtain quantitative data.
- (4) The maximum permissible limit is quoted from the document 2015/863/EC amending RoHS directive 2011/65/EU:
- (5) ▼=For restricted substances PBB and PBDE, the results show the total Br content; The restricted substance was Cr (VI), and the results showed the total Cr content
- (6) BL =Below Limit  
 LOD = Limits of detection  
 OL =Over Limit  
 X =Inconclusive  
 3σ= The reproducibility of analytical instruments  
 N/A= Not applicable  
 MDL = Method Detection Limit  
 mg/kg = ppm=parts per million  
 ND=Not Detected (<MDL or LOQ)
- (7) # = a. The sample is positive for Cr (VI) if the Cr (VI) concentration is greater than 0.13ug/cm<sup>2</sup>. The sample coating is considered to contain Cr (VI)  
 b. The sample is negative for Cr (VI) if Cr (VI) is ND (concentration less than 0.10ug/cm<sup>2</sup>). The sample coating is considered a non- Cr (VI) based coating  
 c. The result between 0.10μg/cm<sup>2</sup> and 0.13μg/cm<sup>2</sup> is considered to be inconclusive, unavoidable coating variations may influence the determination

# Test Report

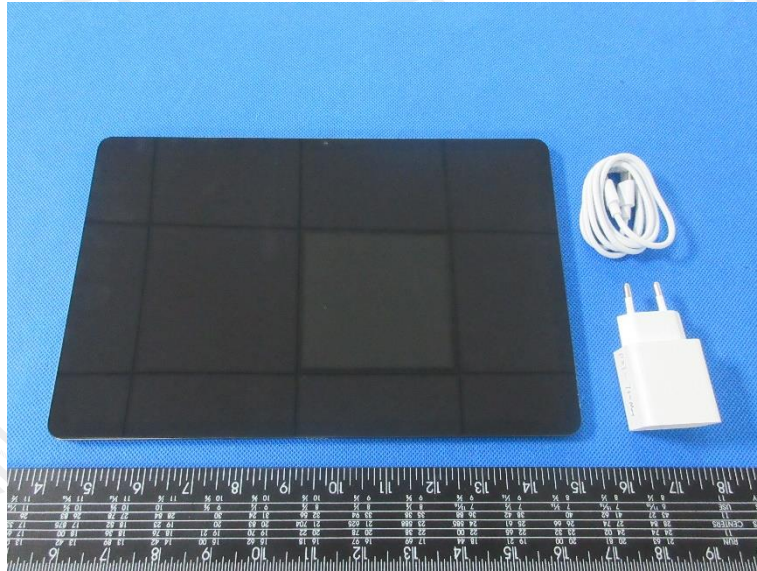
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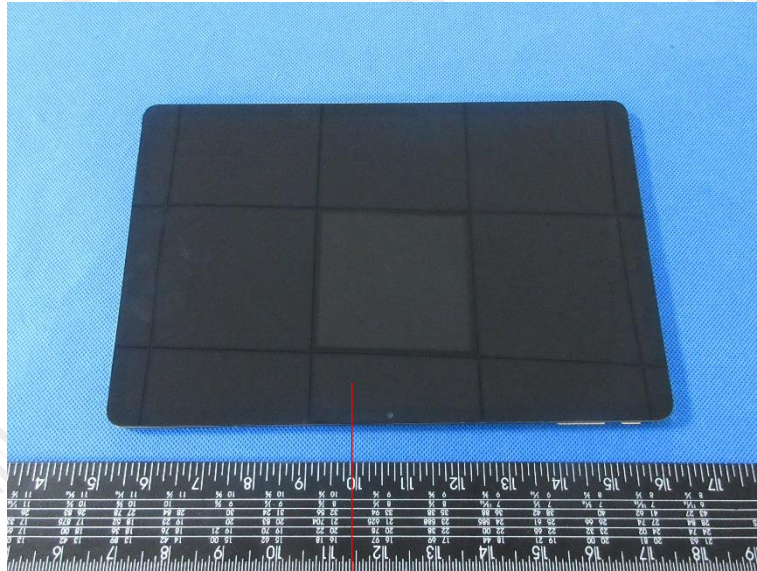
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- (8) Information on storage conditions and production date of the tested samples is unavailable and this Cr (VI) results represent status of the sample at the time of testing
- (9) According to the client's statement,
- <sup>①</sup>RoHS Exemption: 6(a)-I an alloying element in steel for machining purposes containing up to 0.35 % lead by weight and in galvanized steel containing up to 0.20 % lead by weight.
  - <sup>②</sup>RoHS Exemption: 6(b)-II Aluminum alloy for machining purposes containing up to 0.4% lead by weight.
  - <sup>③</sup>RoHS Exemption: 6(c), Copper alloy containing up to 4 % lead by weight.
  - <sup>④</sup>RoHS Exemption: 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
- (10) <sup>(R)</sup>=Re-submitted sample.
- (11) The test report is only used for the purpose of customer research, teaching, internal quality control, product development and other purposes, and is for internal reference only.

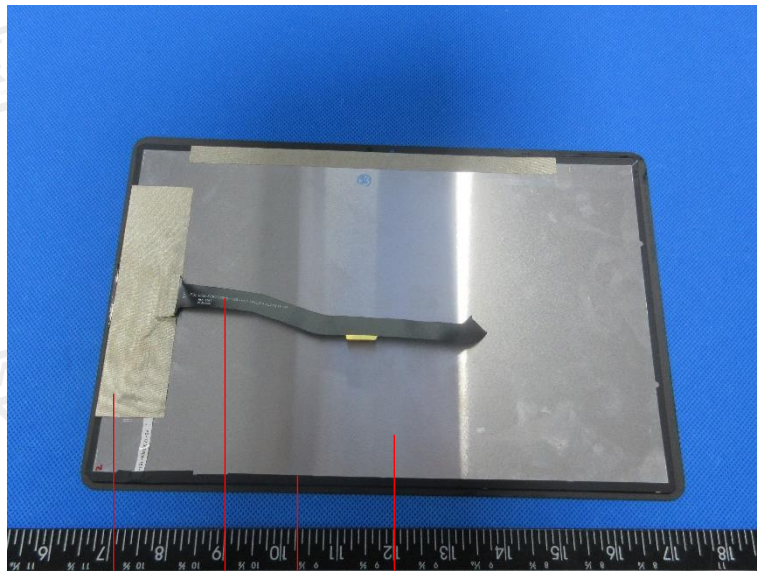
**Photo(s) of the sample(s)**







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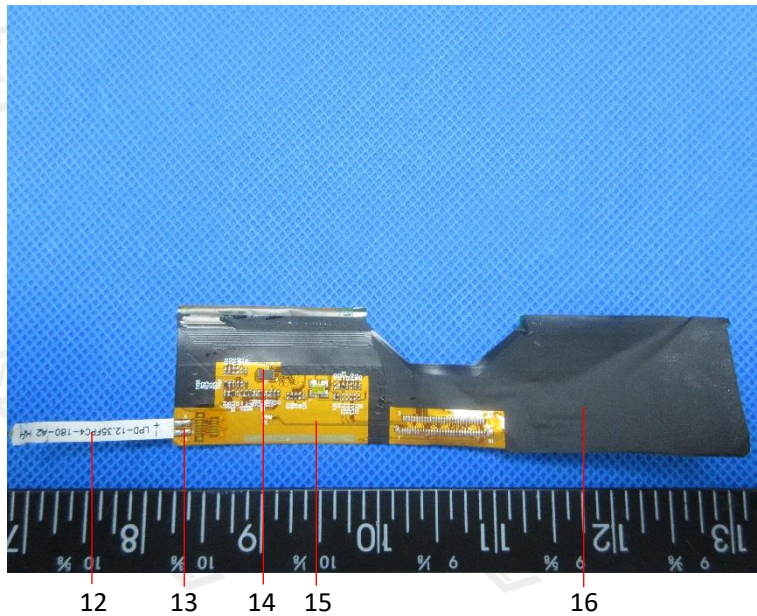
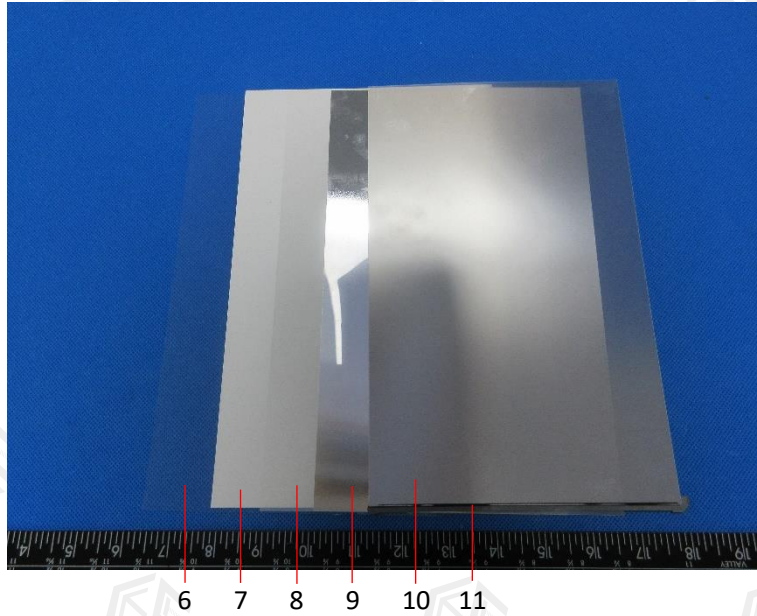


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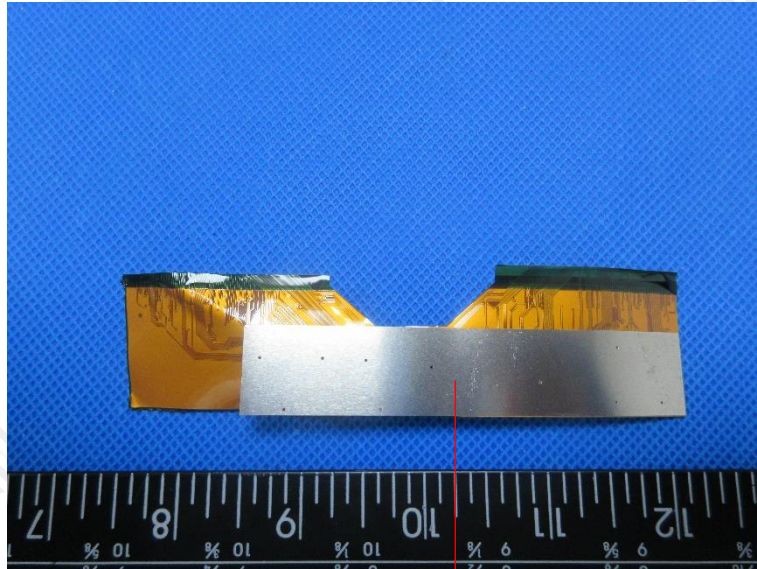
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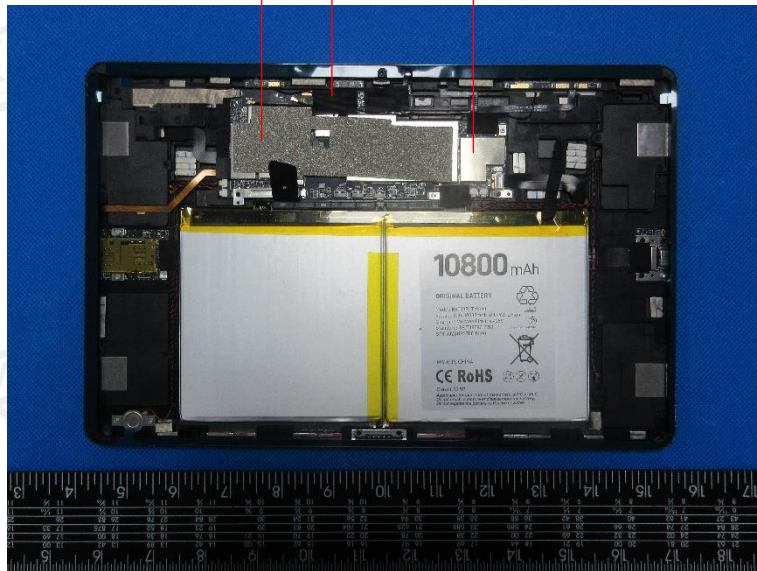


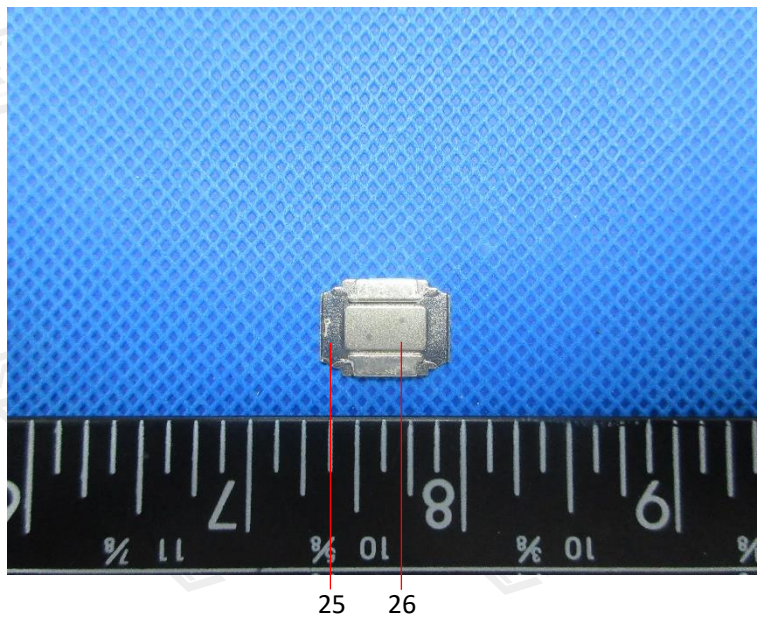
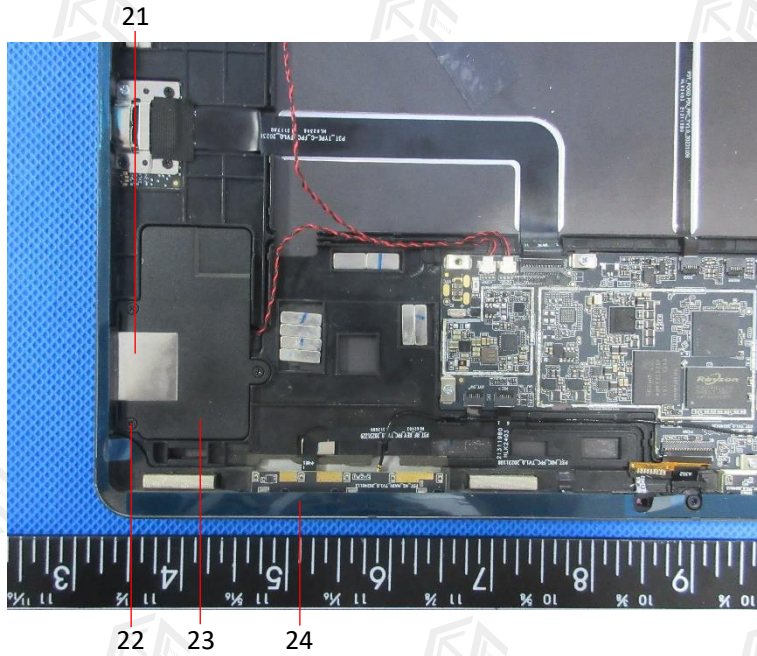
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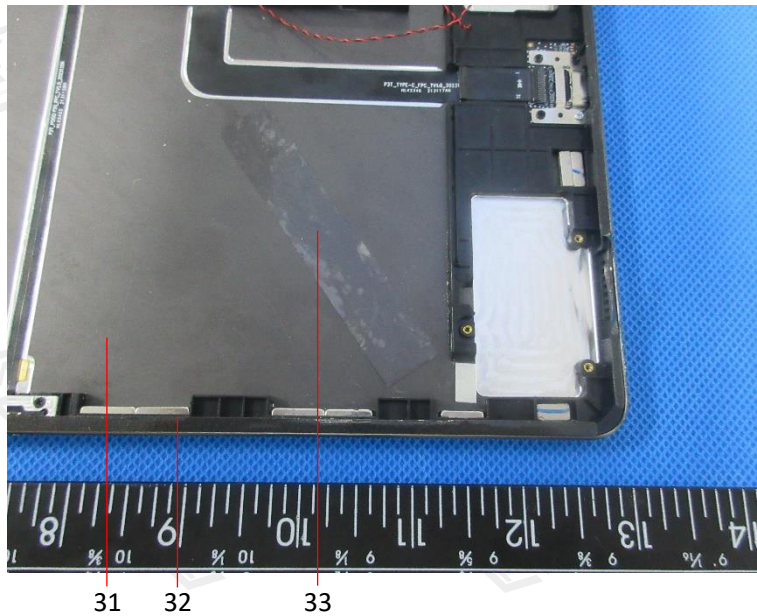
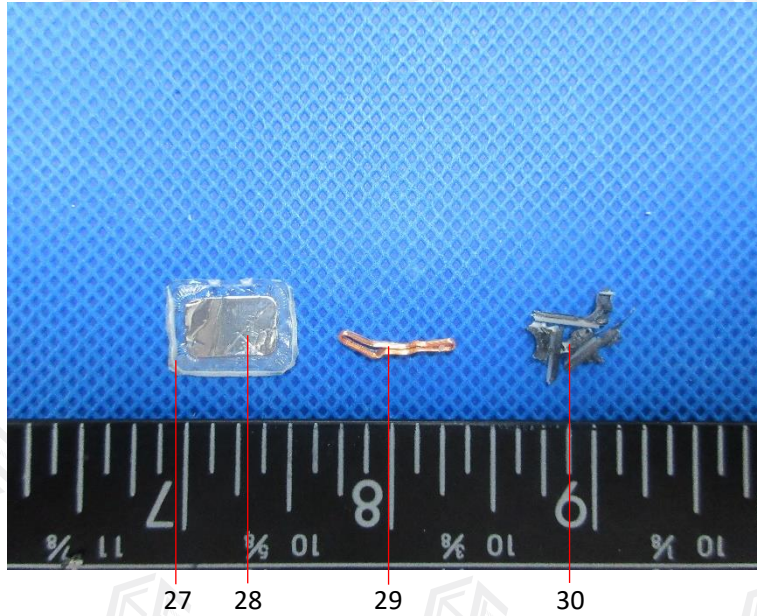
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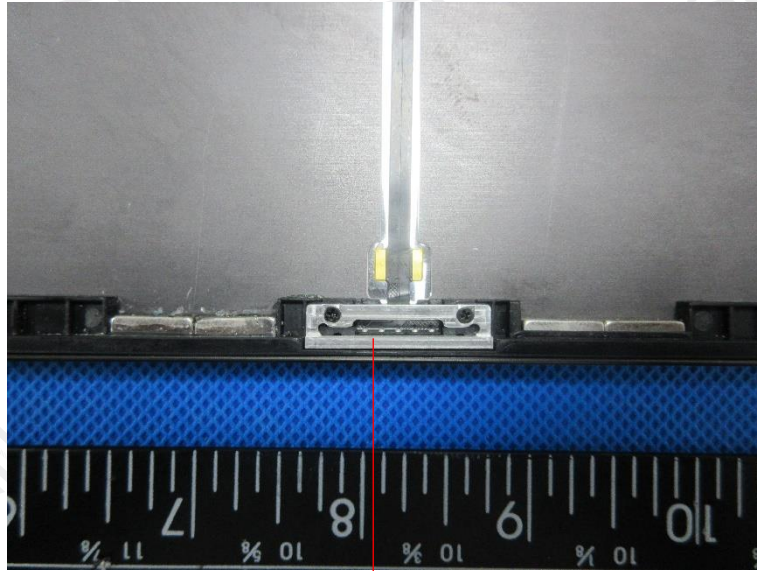
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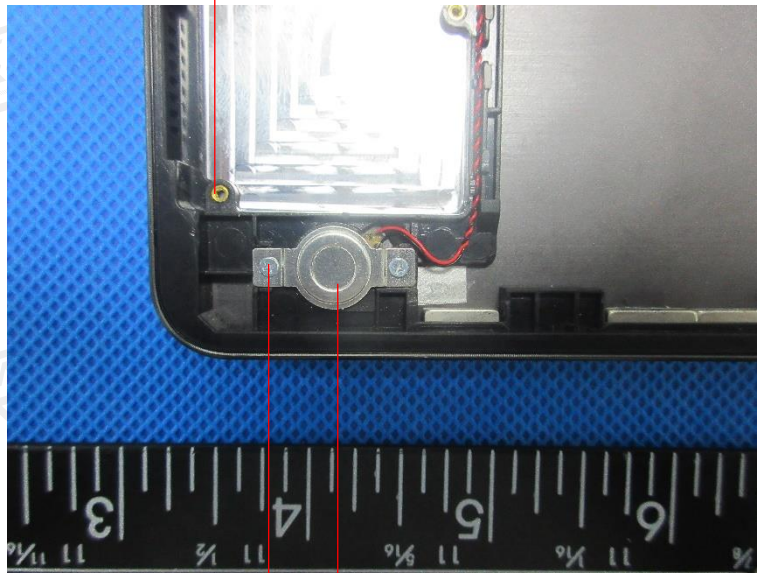








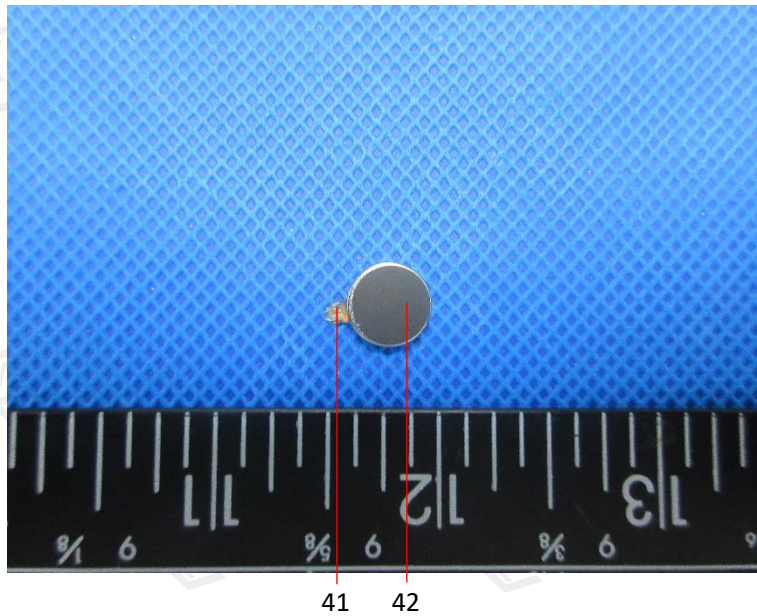
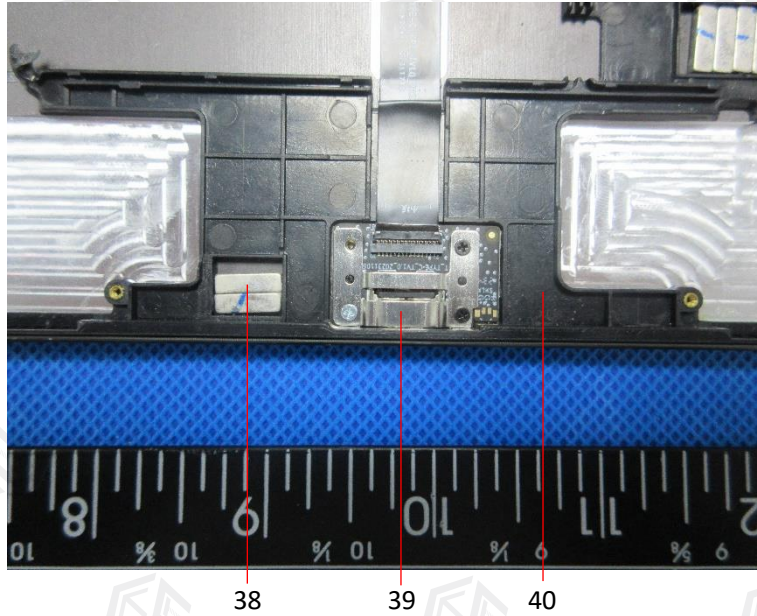
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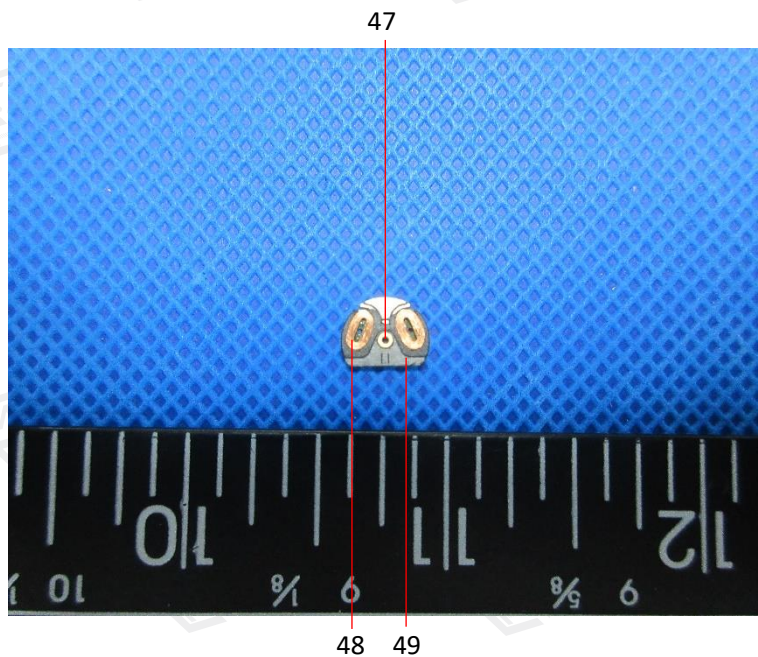
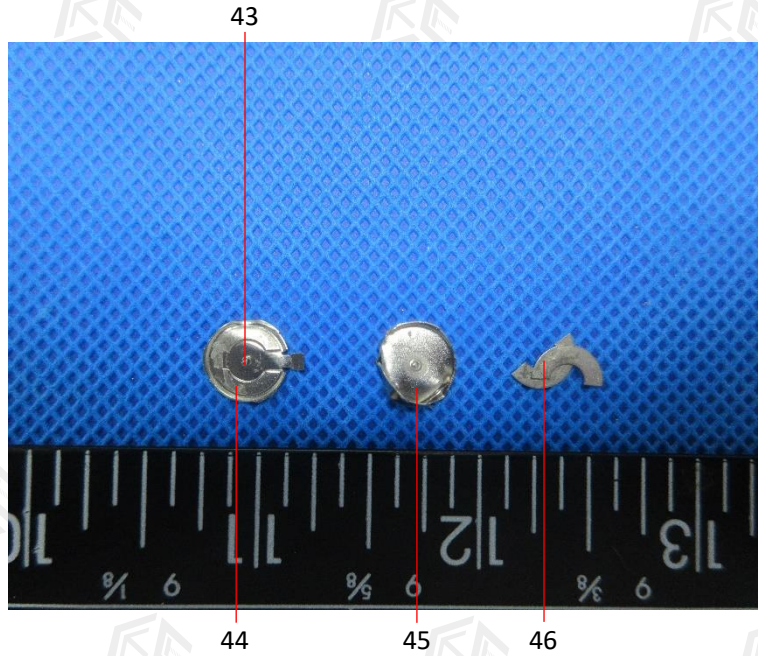
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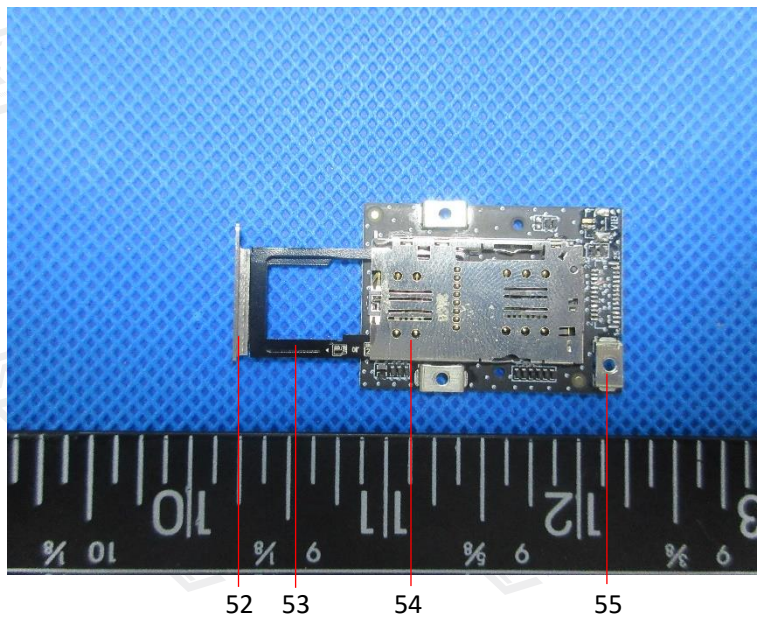
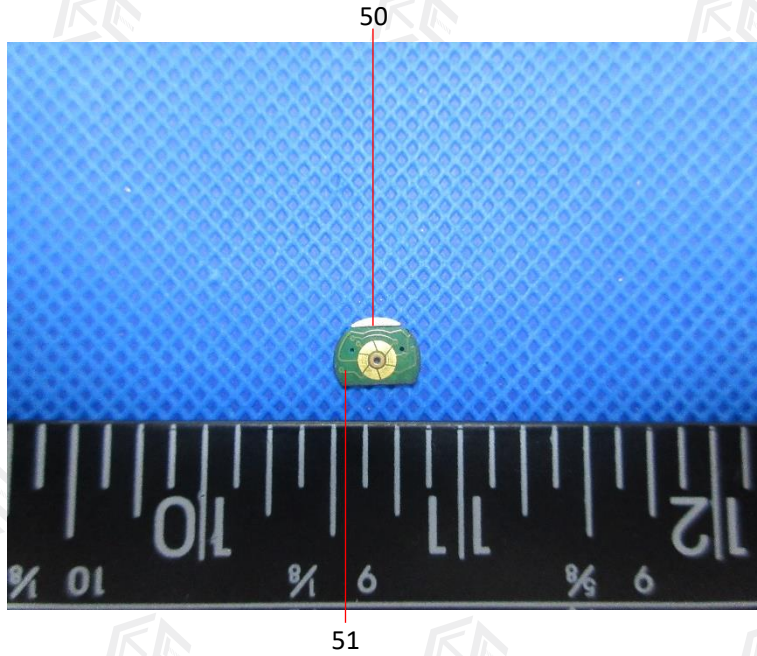
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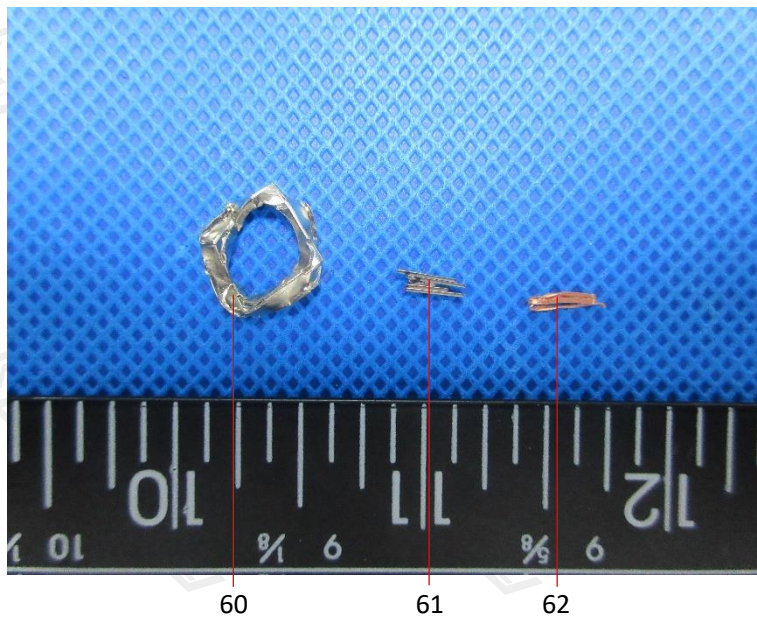
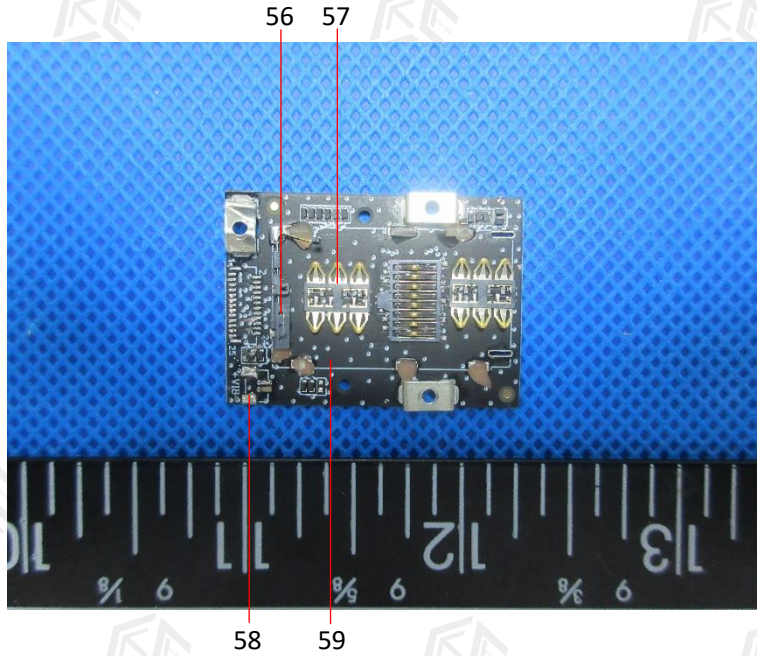


# Test Report

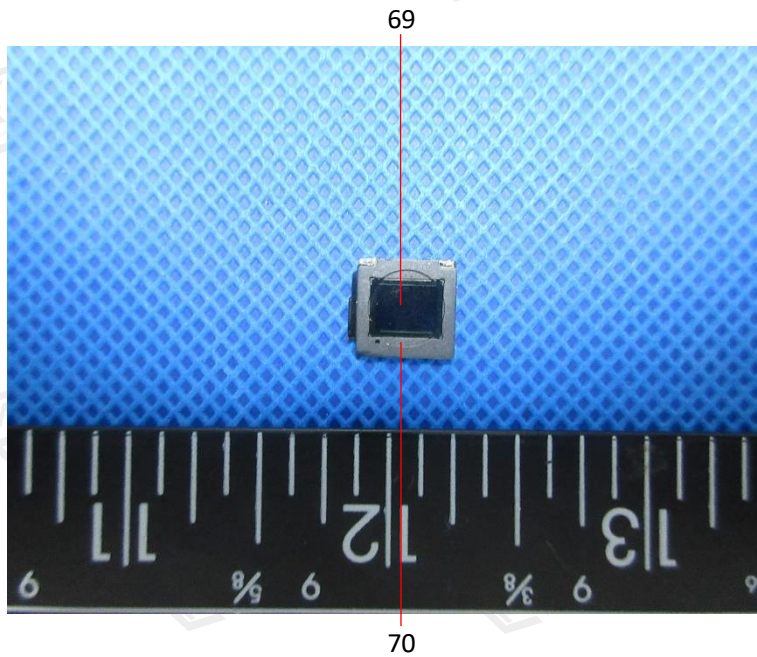
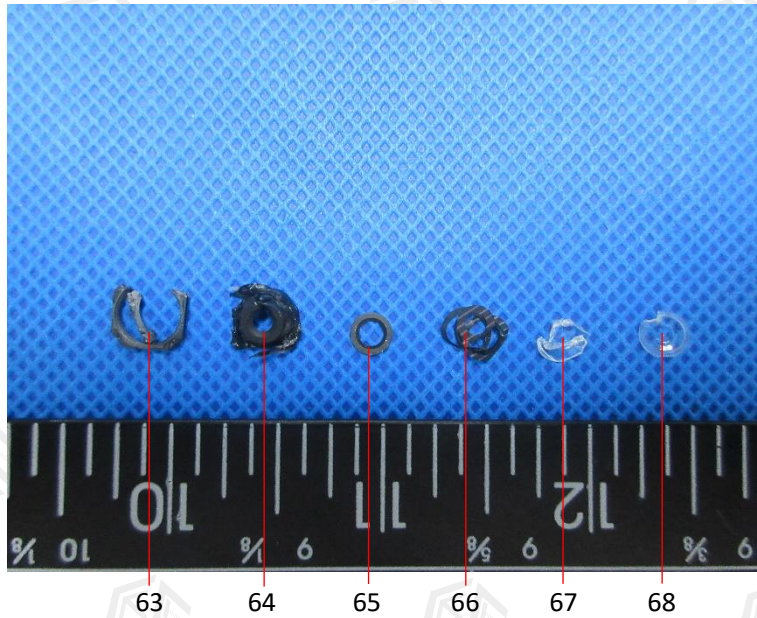




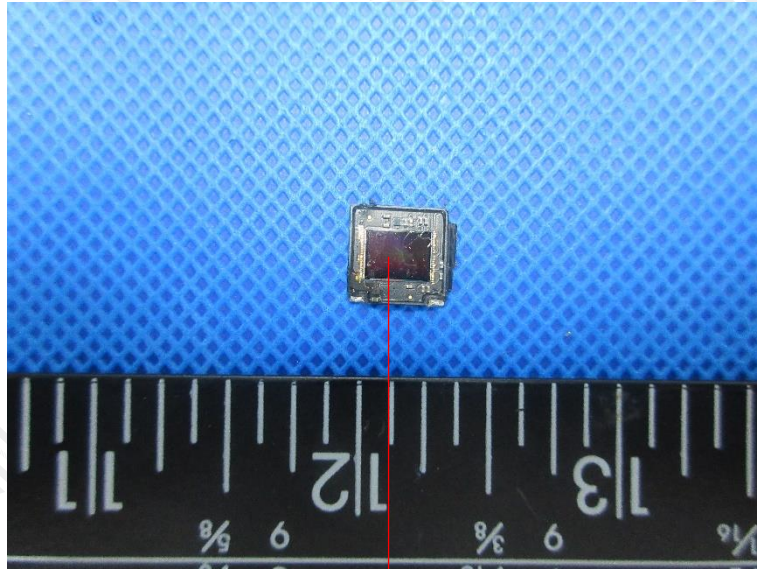




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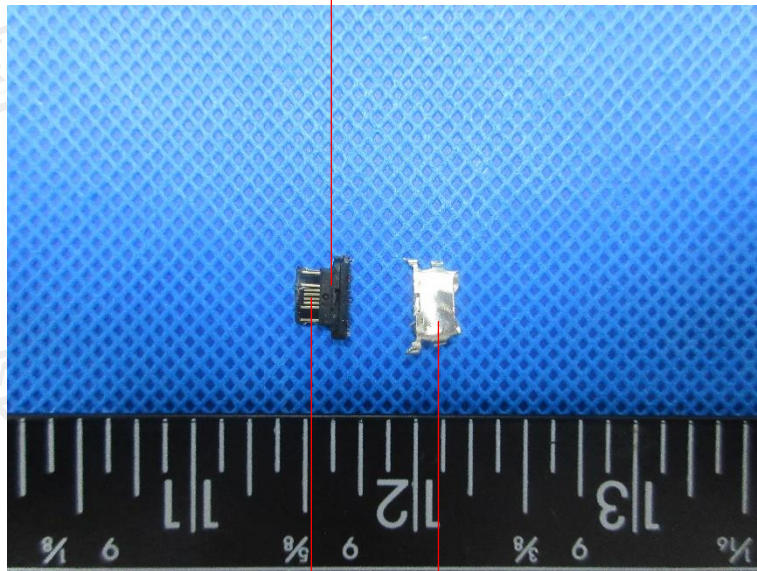






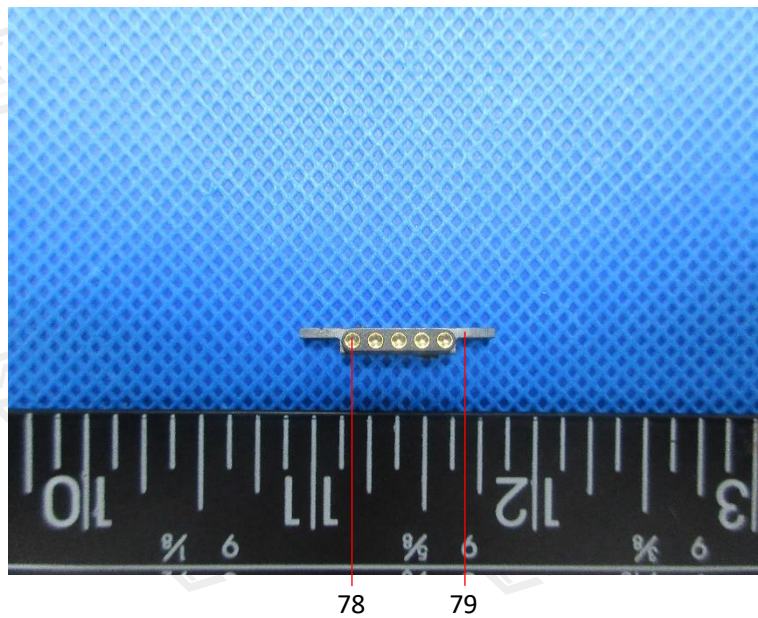
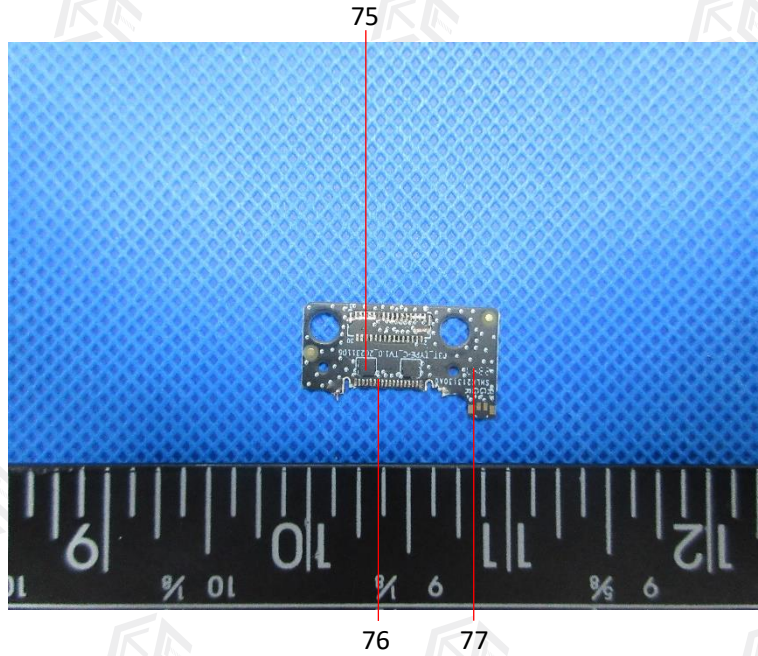
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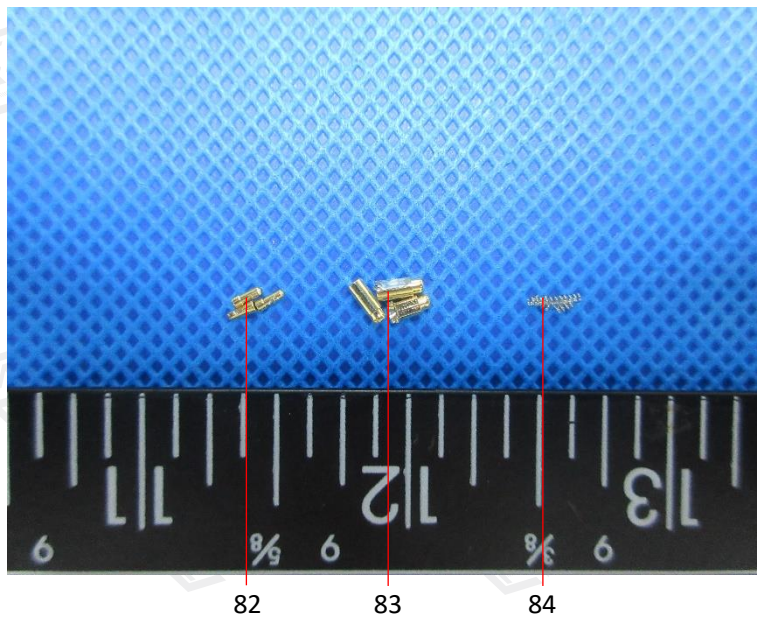
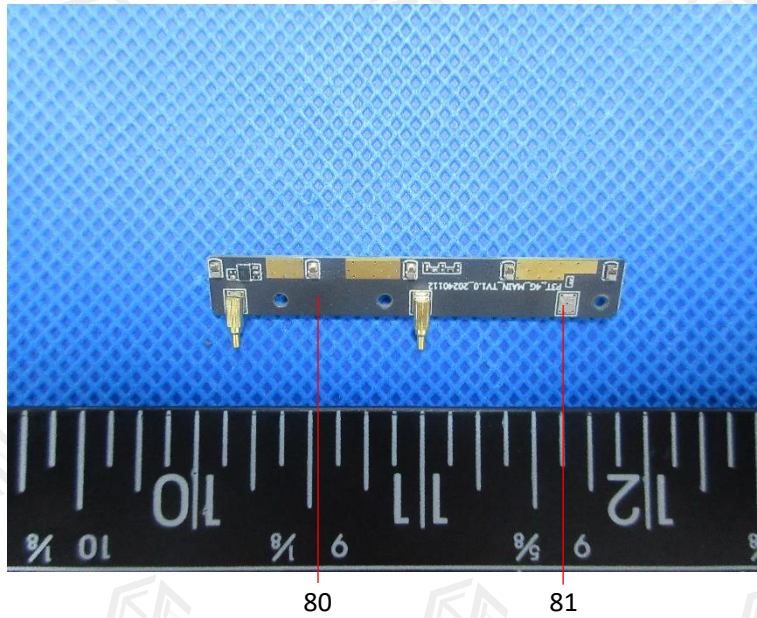


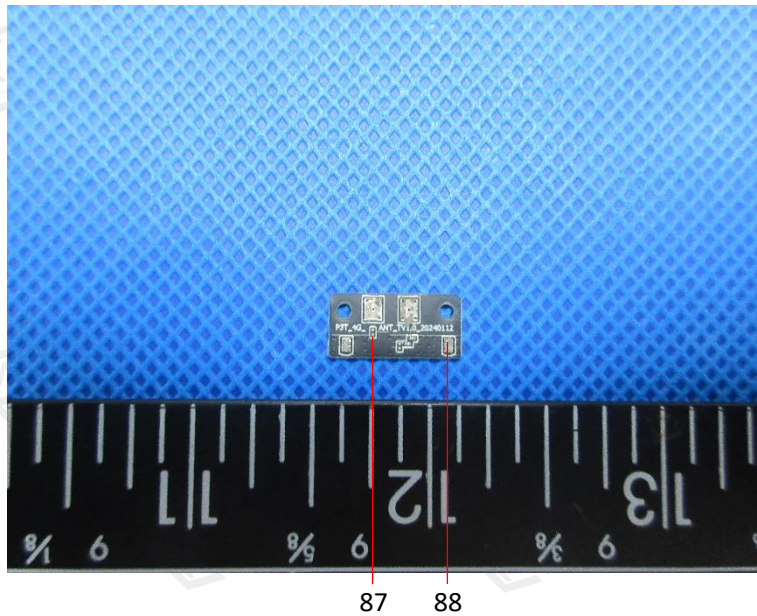
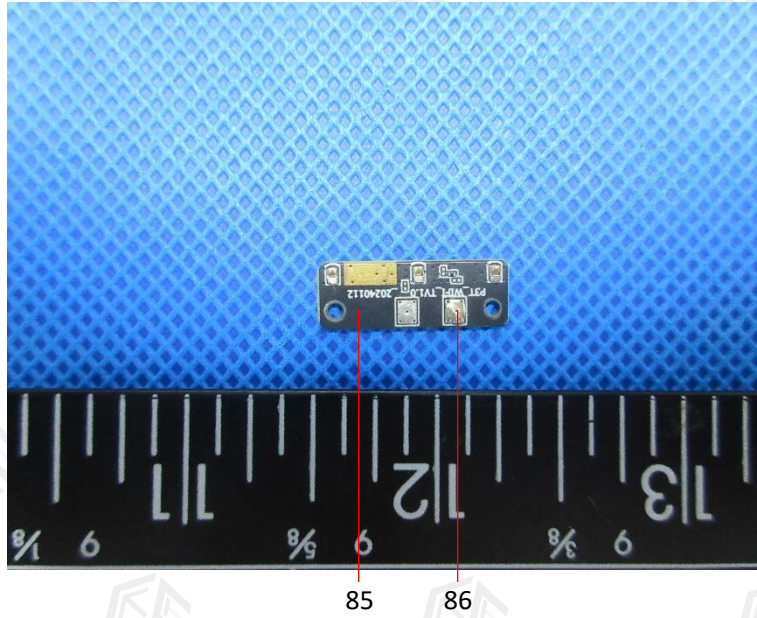
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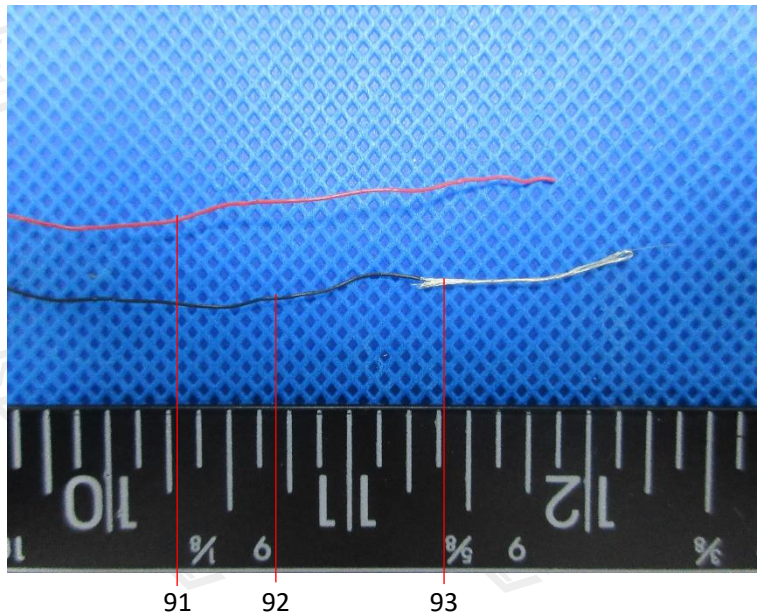
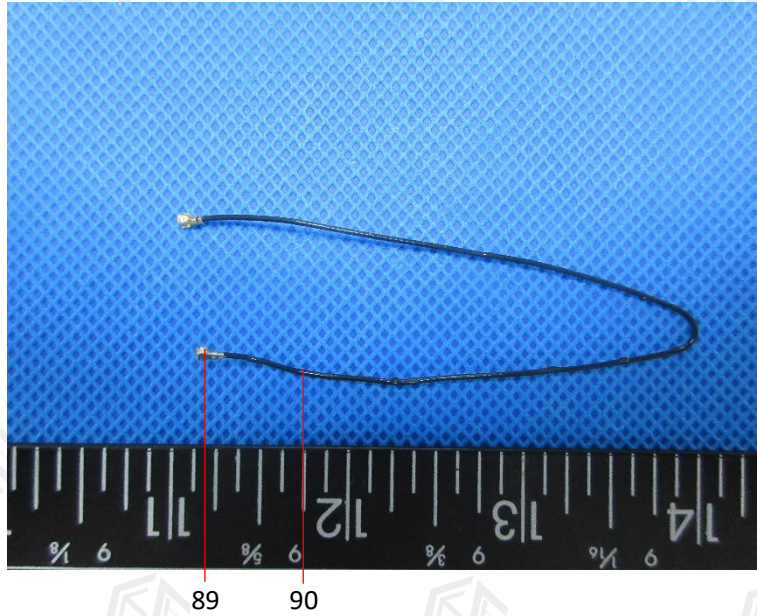










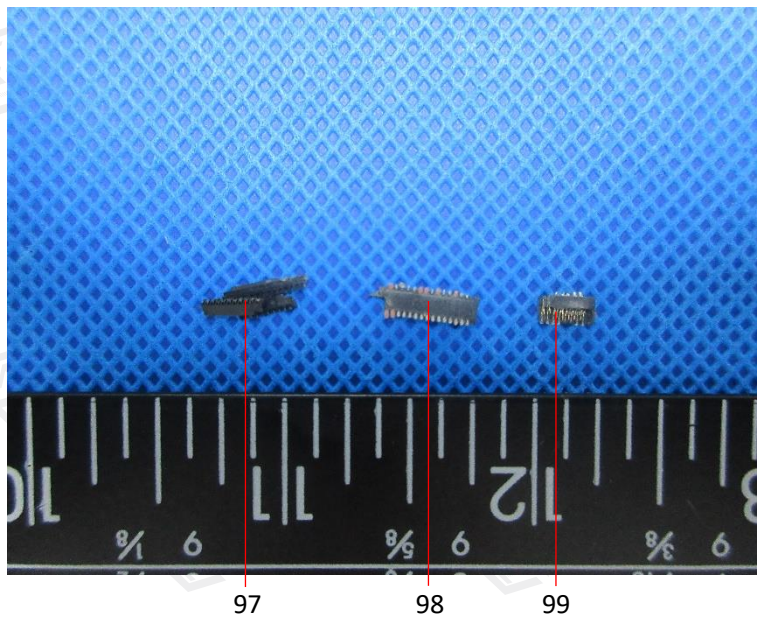
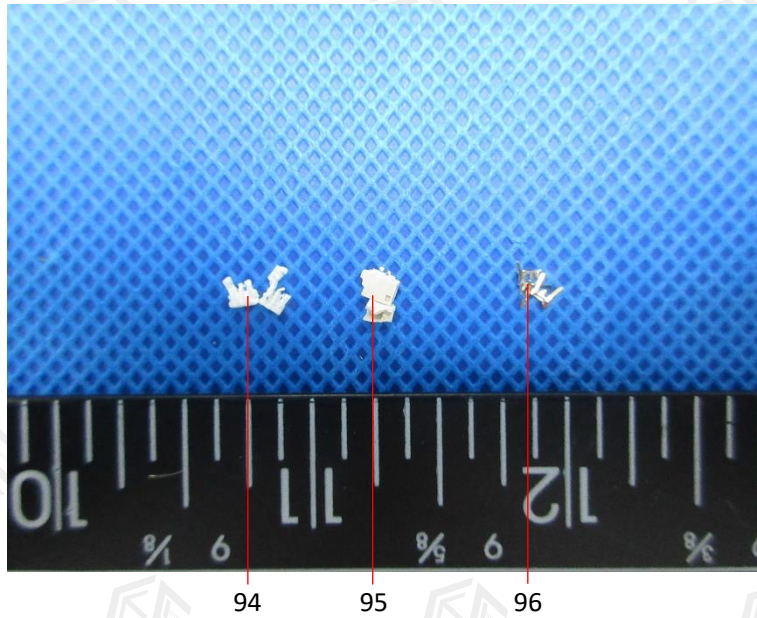


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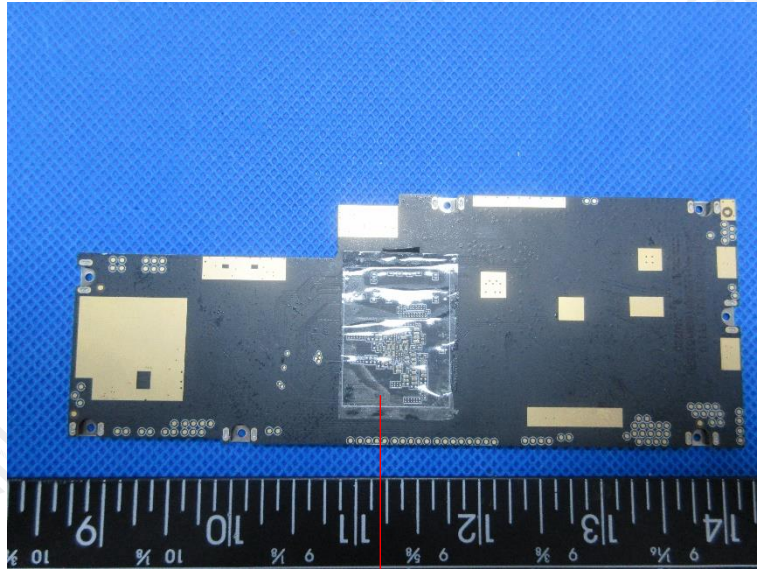
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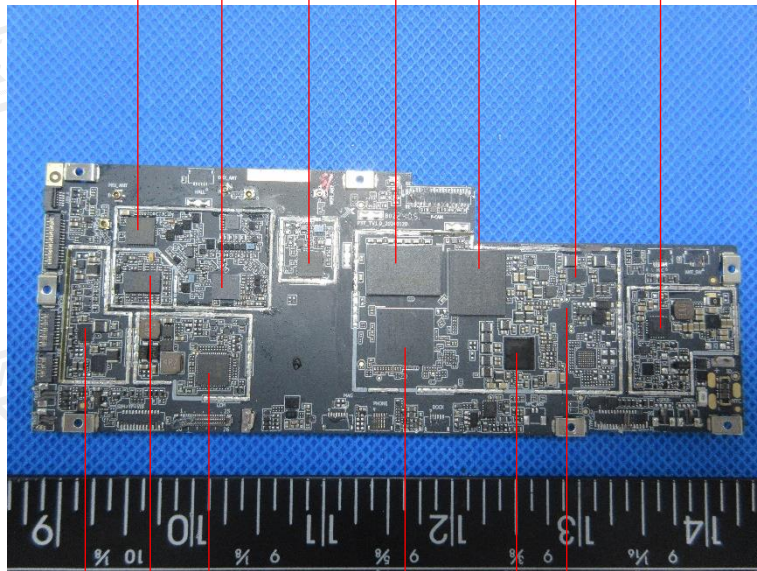






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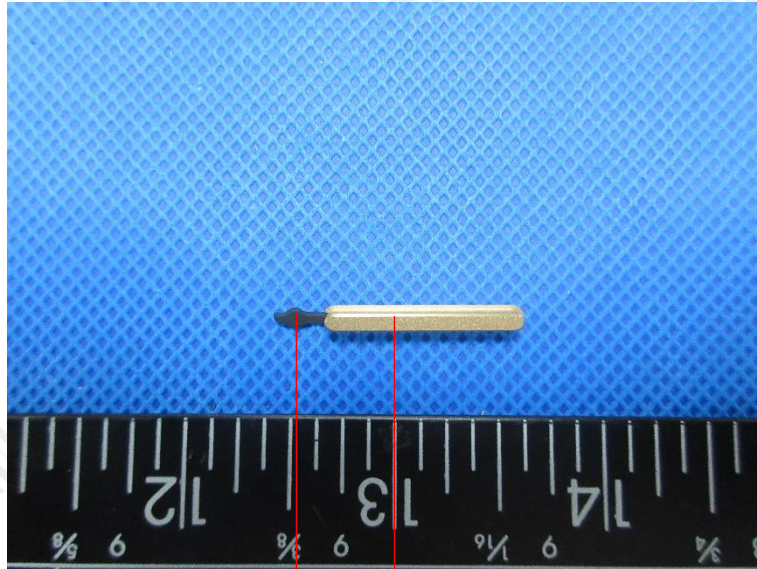
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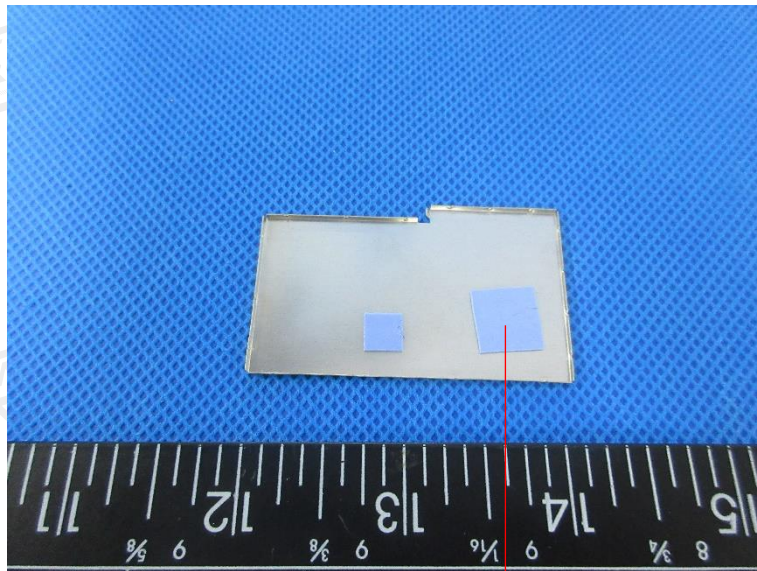
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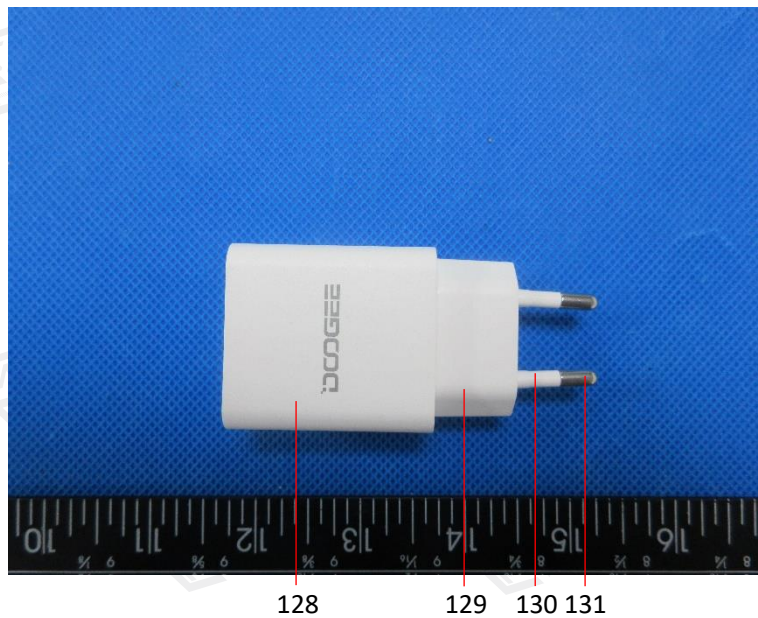
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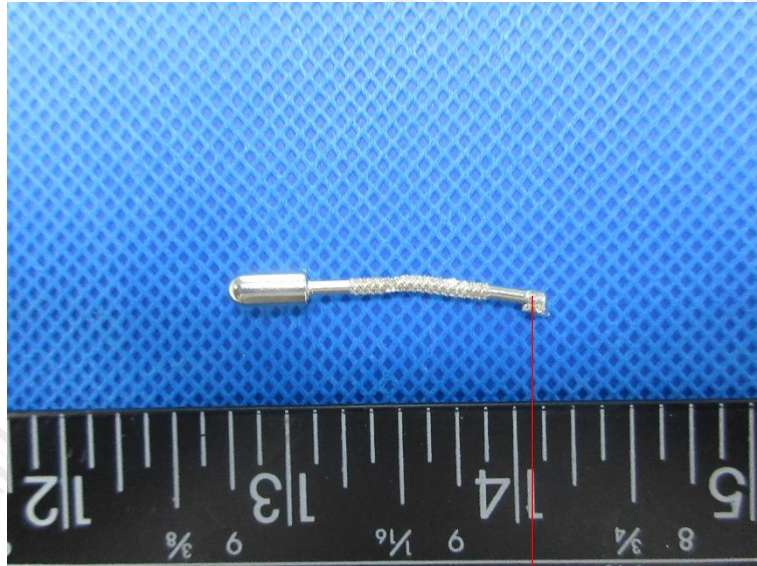
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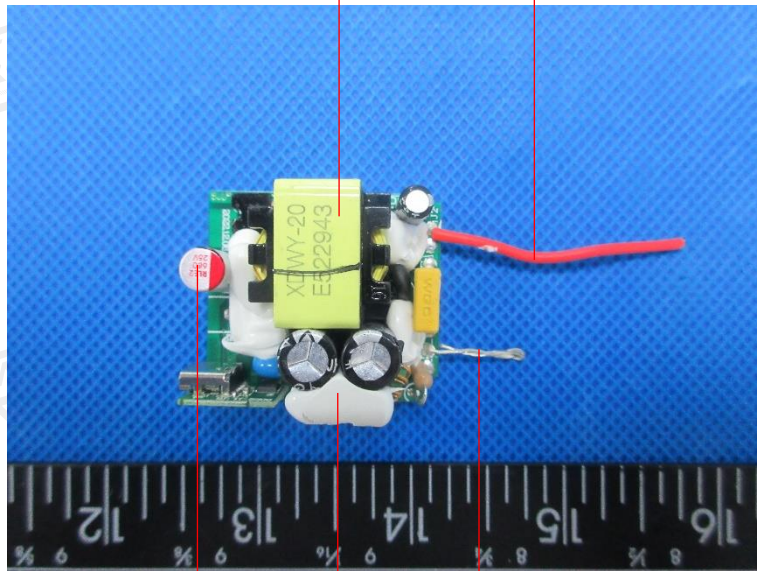
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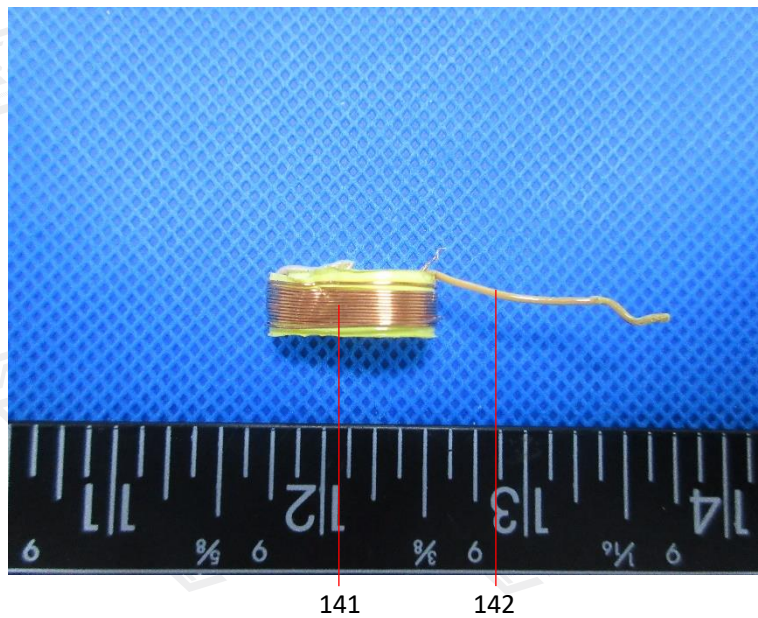
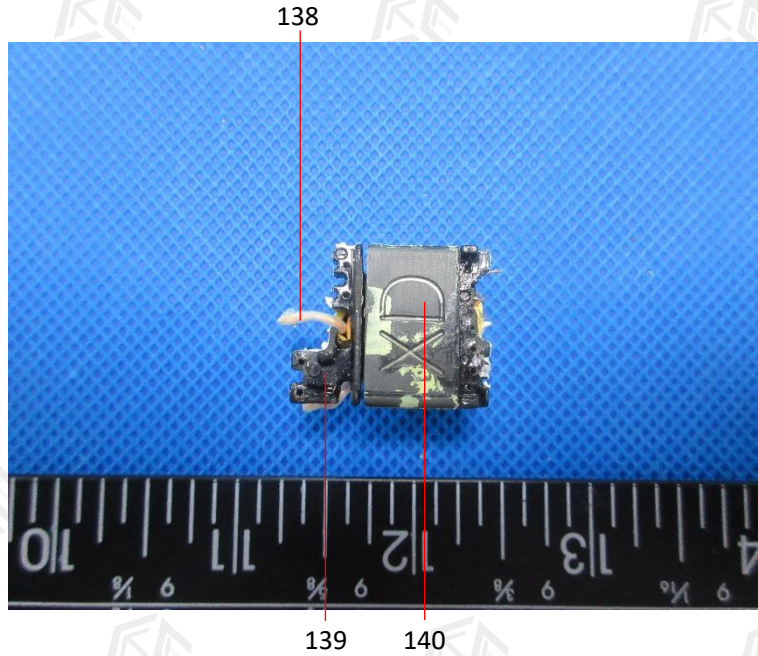
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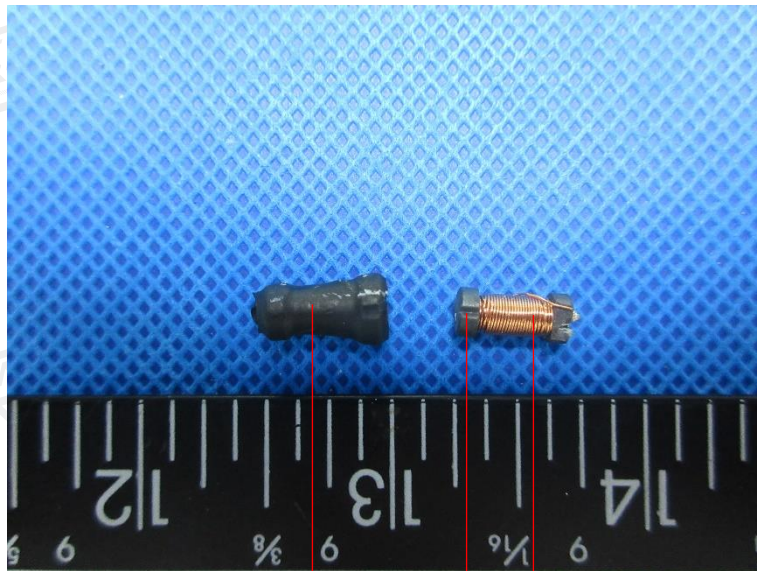
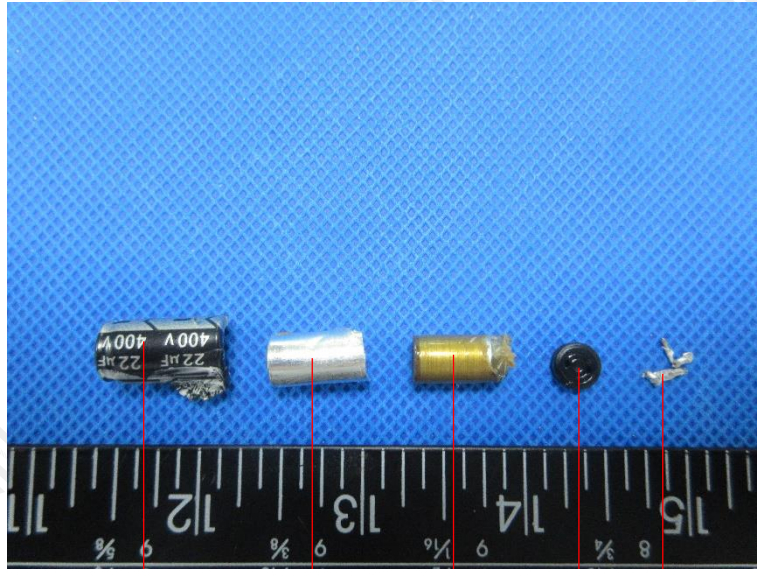
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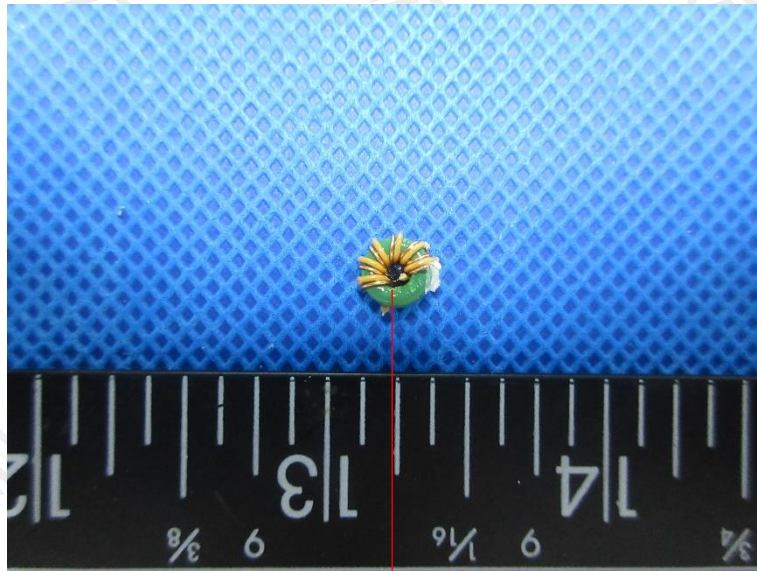
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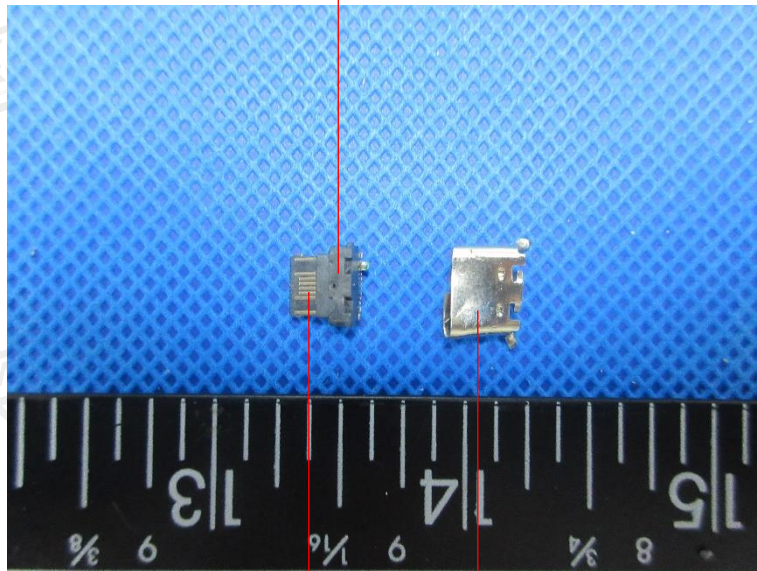


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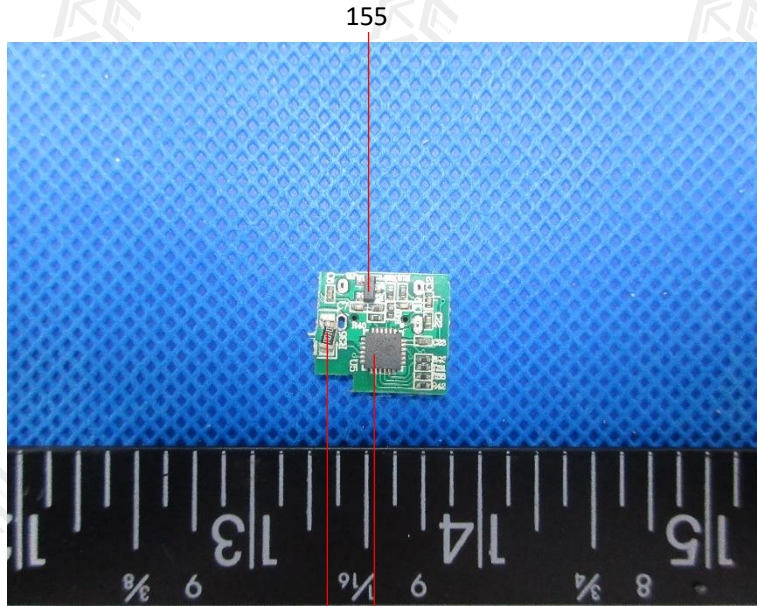


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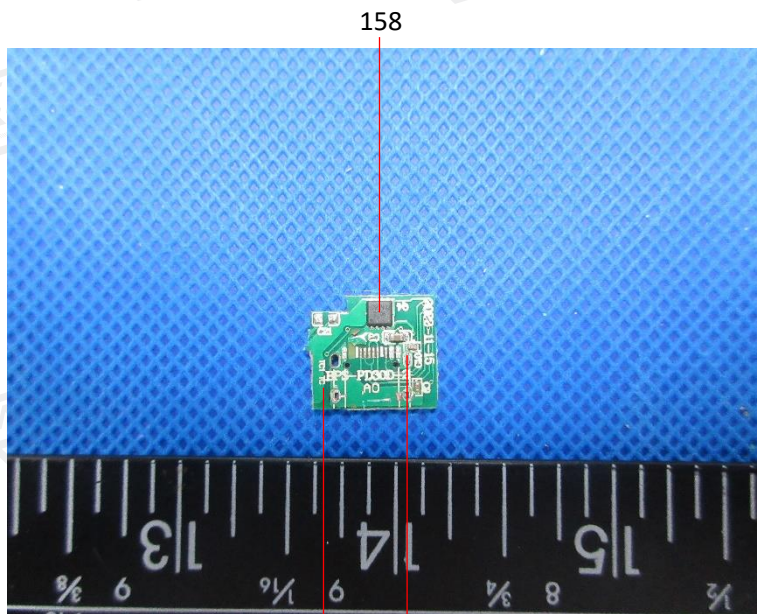
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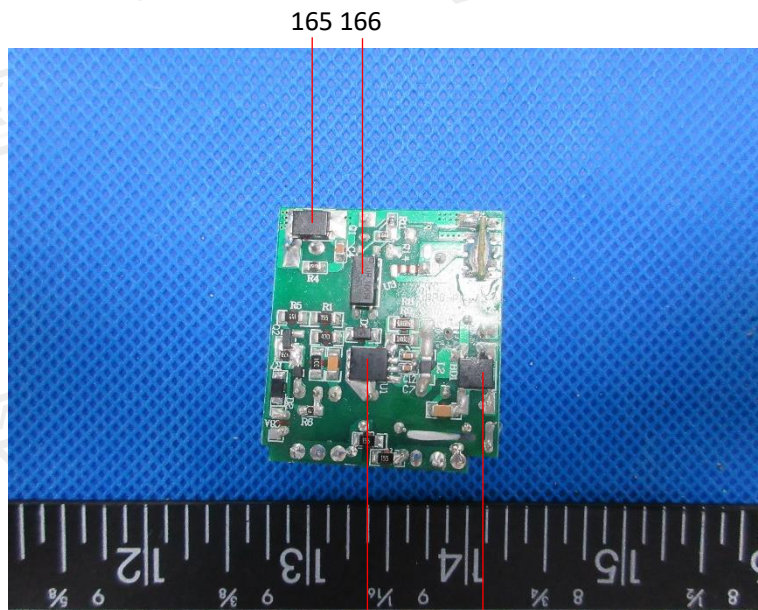
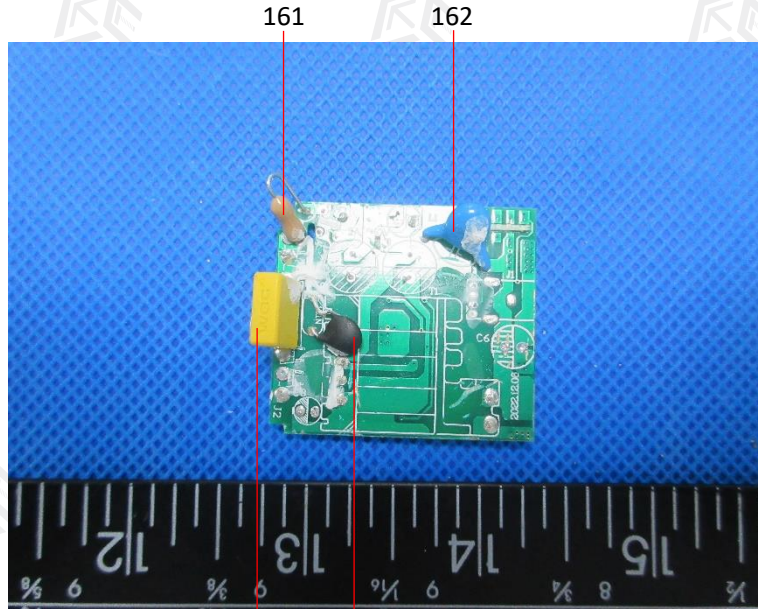




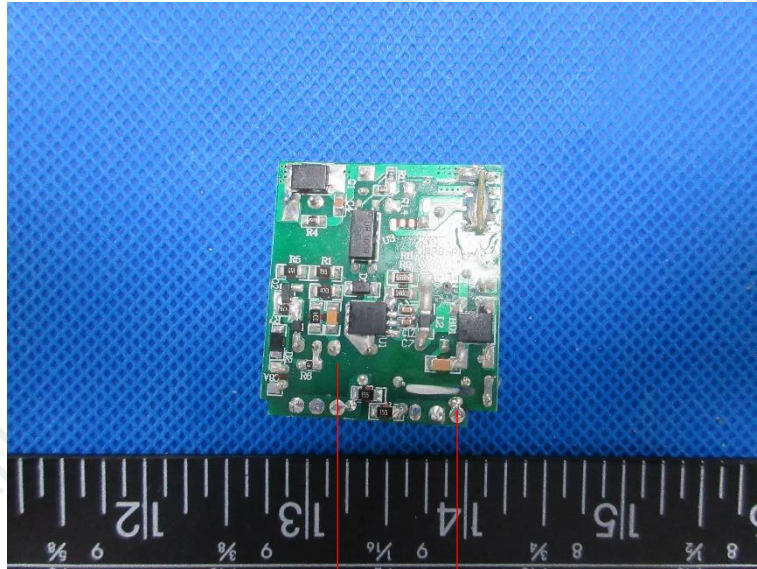
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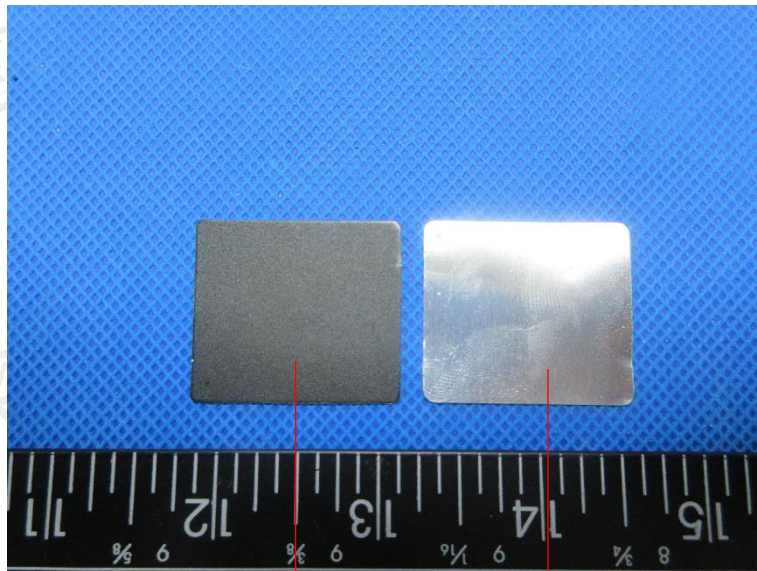






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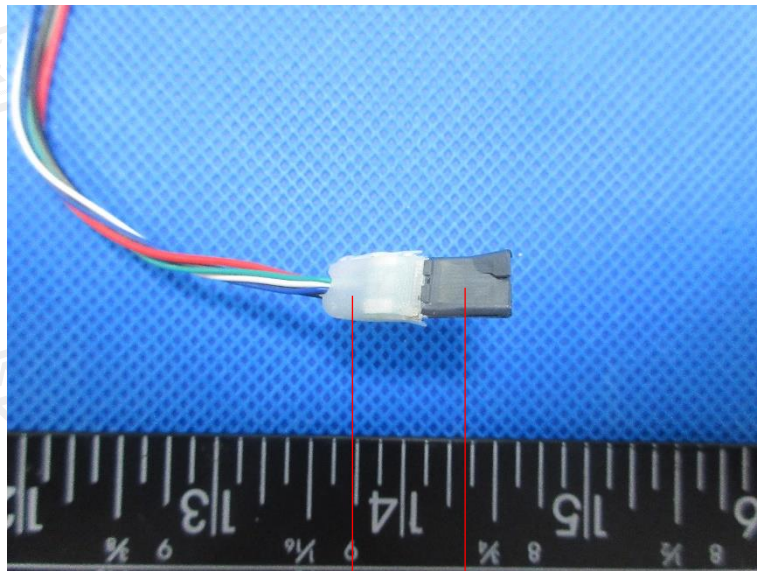


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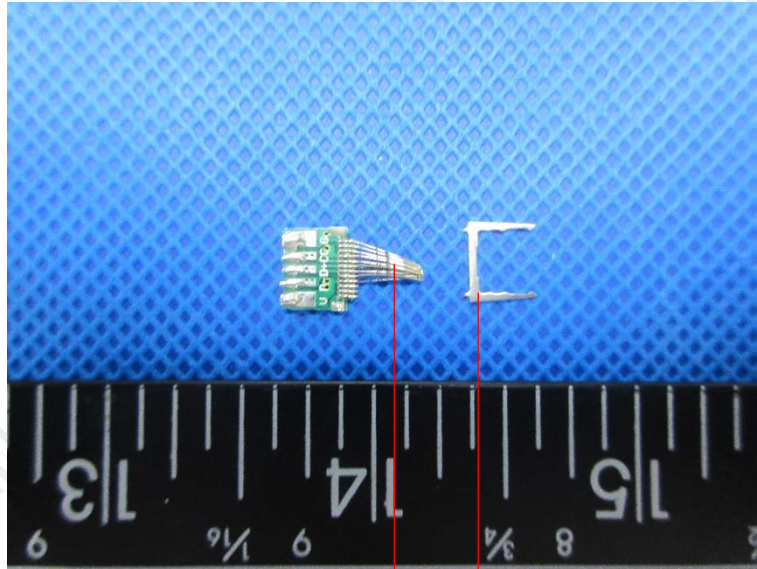


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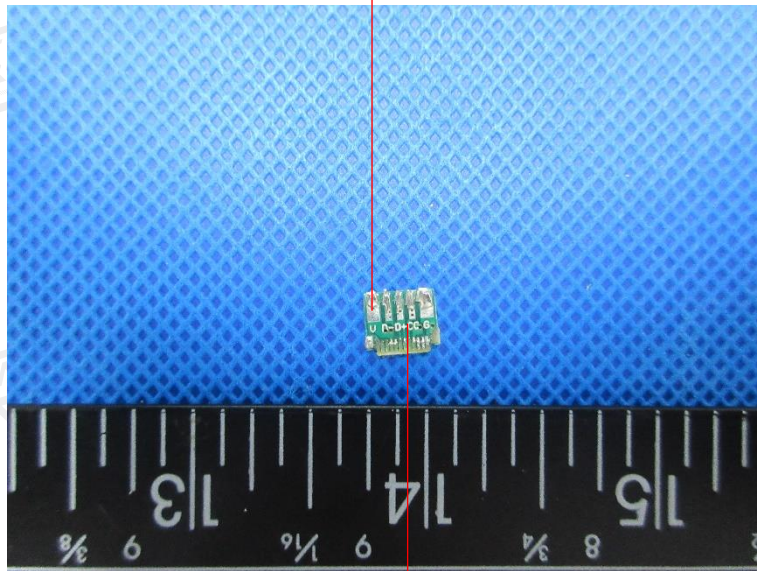
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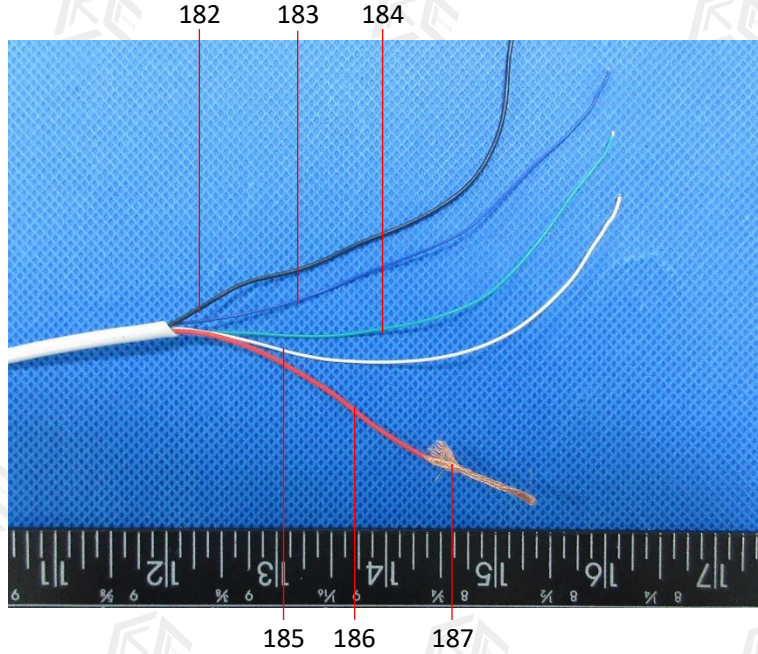


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**\*\*\* End of Report \*\*\***

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