

# CPST

## Test Report

No. C220415072001-3

Date: Jun 08, 2022

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Applicant: Shenzhen WLINK Technology Co., Ltd.

Applicant address: 2A, F5 Building, TCL International E City, Zhongshanyuan Rd. Nanshan, Shenzhen, China 518052

The following samples were submitted and identified on behalf of the clients as

Sample Name: Industrial 4G/3G Cellular Router  
Model: WL-R100  
Model/Type reference: WL-R200,WL-R210,WL-R520  
Sample Quantity: 4  
Trademark: WLINK  
CPST Internal Reference No.: C220415072  
Sample Received Date: Apr 15, 2022  
Test Period: Apr 15, 2022 to Jun 08, 2022  
Test Method: Please refer to next page(s).  
Test Result: Please refer to next page(s).



Signed for and on behalf of  
Euronos (Dongguan) Consumer Products Testing Service Co., Ltd

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**CONCLUSION :**



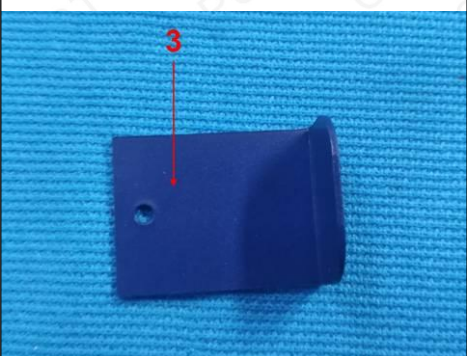

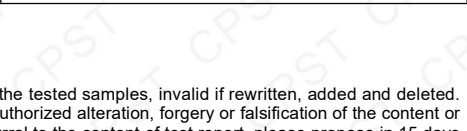
<u>TESTED SAMPLES</u>	<u>TEST ITEM</u>	<u>RESULT</u>
	1.RoHS Directive 2011/65/EU Annex II amending Annex (EU)2015/863	
Industrial 4G/3G Cellular Router	— Lead, Cadmium, Mercury, Hexavalent Chromium, PBBs and PBDEs Content	<b>PASS</b>
	—Di-(2-ethylhexyl) phthalate(DEHP), Benzylbutyl phthalate(BBP), Dibutyl phthalate (DBP), Diisobutyl phthalate(DIBP) Content	<b>PASS</b>

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Brand model comparison table:				
Samples Name	Industrial 4G/3G Cellular Router	Industrial 4G/3G Cellular Router	Industrial 4G/3G Cellular Router	Industrial 4G/3G Cellular Router
WLINK	WL-R100	WL-R200	WL-R210	WL-R520

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### 2. Test Item Description And Photo List

Sample No.	Description	Photograph
001	Silvery plastic with black printing (label)	
002	Silvery metal with black plating (screws)	
003	Silvery metal with blue plating	
004	Silvery metal (screws)	
005	Silvery metal with grey/white plating (shell)	

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Sample No.	Description	Photograph
006	Silvery metal with black plating (screws)	
007	Black plastic	
008	White glue	
009	Transparent plastic with glue	
010	White paper with glue	
011	Golden metal	
012	Black plastic	
013	Golden metal	

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Sample No.	Description	Photograph
014	Black soft plastic (cable jacket)	
015	Silvery metal	
016	Transparent soft plastic (wire jacket)	
017	Silvery metal (wire core)	
018	Black soft plastic (tube)	
019	Golden metal	
020	White plastic	
021	Golden metal	
022	Golden metal	
023	Black plastic with off-white printing (capacitor)	
024	Silvery metal (capacitor)	

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Sample No.	Description	Photograph
025	Black rubber (capacitor)	
026	Transparent plastic (capacitor)	
027	Silvery metal foil (capacitor)	
028	Brown paper (capacitor)	
029	Dark silvery metal foil (capacitor)	
030	Silvery metal (capacitor)	
031	Silvery metal (capacitor)	
032	Black plastic (switch)	
033	Silvery metal (switch)	
034	Silvery metal (switch)	
035	Black plastic (switch)	
036	Silvery metal (switch)	
037	White silicone	

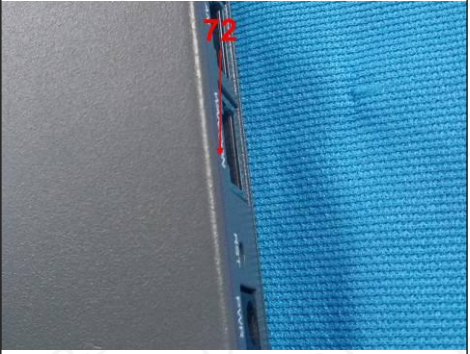

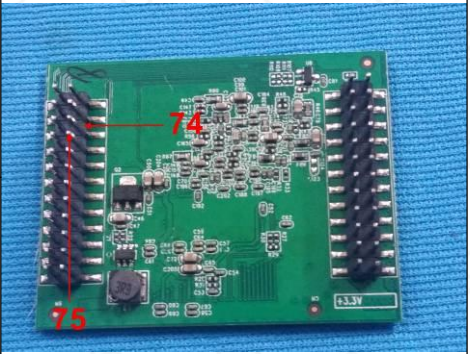
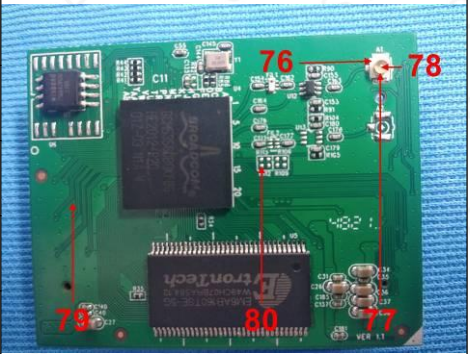
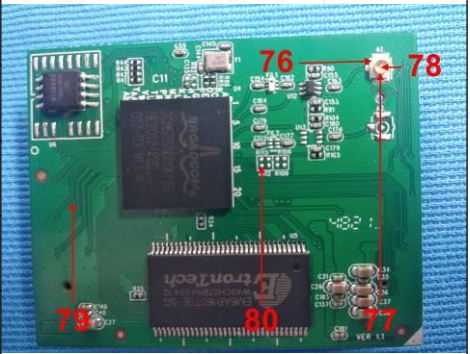
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Sample No.	Description	Photograph
038	Green plastic	
039	Silvery metal	
040	Silvery metal	
041	Black plastic	
042	Silvery metal	
043	Black body (diode)	
044	Black body	
045	Black body	
046	Silvery metal (pin)	
047	Blue body	
048	Dark grey body with black printing	
049	Brown body (chip capacitor)	
050	Black body (triode)	
051	Black body	
052	Dark grey body with black printing	
053	Black body	
054	Black plastic	
055	Golden metal	
056	Black body with white printing	
057	Black plastic	

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Sample No.	Description	Photograph
058	Green body	
059	White body	
060	Black plastic	
061	Silvery metal	
062	Black body	
063	Black body	
064	Silvery body (crystal)	
065	Black body	
066	Black body	
067	Black body	
068	Black body	
069	Green PCB	
070	Silvery solder	
071	Silvery plastic with black printing (label)	

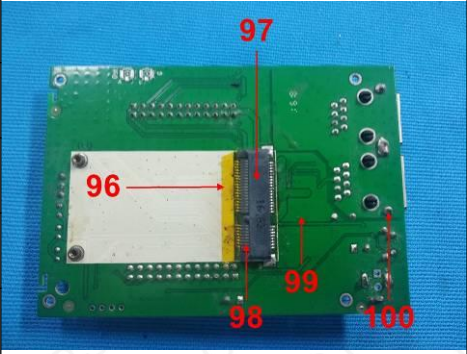



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Sample No.	Description	Photograph
072	Silvery metal with color printing (shell)	
073	Green paper with black printing (label)	
074	Black plastic	
075	Silvery metal	
076	White plastic	
077	Golden metal	
078	Golden metal	
079	Green PCB	
080	Silvery solder	

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Sample No.	Description	Photograph
081	Black plastic	
082	Black plastic	
083	Silvery metal	
084	Silvery metal	
085	Silvery metal	
086	Silvery metal	
087	Black body with white printing	
088	Silvery metal with black plating (capacitor)	
089	Black plastic (capacitor)	
090	Dark grey body with black printing	
091	Silvery metal with silvery grey plating (capacitor)	
092	Black plastic	
093	Silvery metal	
094	Silvery metal with blue plating (capacitor)	
095	Black plastic	

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Sample No.	Description	Photograph
096	Yellow transparent plastic	
097	Dark grey plastic with black printing	
098	Silvery metal	
099	Green PCB	
100	Silvery solder	
101	Silvery plastic with black printing (label)	
102	Silvery metal (screws)	
103	Blue plastic with white printing	

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Sample No.	Description	Photograph
104	Transparent double-sided glue	
105	Silvery metal with grey plating (shell)	
106	Dark grey magnet	
107	White glue	
108	Green PCB	
109	Silvery solder	
110	Silvery metal	
111	Black plastic	
112	Yellow body	
113	Silvery metal (pin)	
114	Green body	
115	Silvery metal	

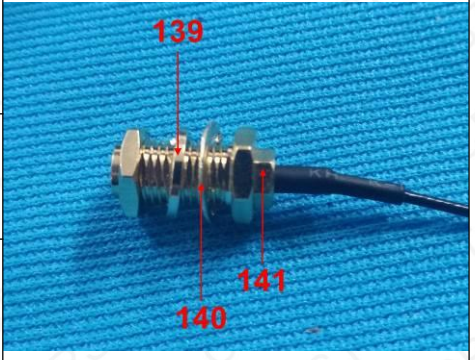
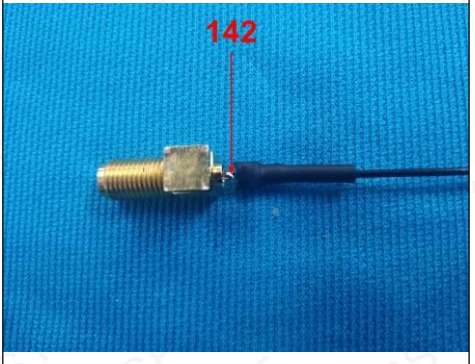
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Sample No.	Description	Photograph
116	Red body	
117	Black body	
118	Black body	
119	Black body	
120	Silvery metal	
121	Black body with silvery grey printing	
122	Silvery metal	
123	Dark grey plastic	
124	Silvery metal with golden plating	
125	Black body	
126	Green PCB	
127	Silvery solder	
128	Silvery plastic with black printing (label)	

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Sample No.	Description	Photograph
129	Black plastic with white printing	
130	Black glue	
131	Black magnet	
132	Copper metal with green plating	
133	Copper metal with red plating	
134	Silvery solder	
135	Silvery metal (pin)	
136	Green PCB	
137	Silvery solder	
138	Golden metal (nut)	

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Sample No.	Description	Photograph
139	Golden metal	
140	Golden metal	
141	Golden metal	
142	Silvery solder	

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### 3. Test Results

#### 3.1 Screening test for the specified hazardous substances of RoHS for the selected materials of the submitted sample:

- Heavy Metal (Cadmium, Chromium, Mercury, Lead) Content Test
- Bromine Content Test

According to IEC 62321-3-1:2013, and Quantification analyzed with Energy Dispersive X-ray Fluorescence Spectrometers.

Sample No.	Total Cadmium	Total Lead	Total Mercury	Total Chromium	Total Bromine
Sample 001	BL	BL	BL	BL	BL
Sample 002	BL	BL	BL	BL	N.A.
Sample 003	BL	BL	BL	BL	N.A.
Sample 004	BL	BL	BL	BL	N.A.
Sample 005	BL	BL	BL	BL	N.A.
Sample 006	BL	BL	BL	BL	N.A.
Sample 007	BL	BL	BL	BL	BL
Sample 008	BL	BL	BL	BL	BL
Sample 009	BL	BL	BL	BL	BL
Sample 010	BL	BL	BL	BL	BL
Sample 011	BL	BL	BL	BL	N.A.
Sample 012	BL	BL	BL	BL	BL
Sample 013	BL	BL	BL	BL	N.A.
Sample 014	BL	BL	BL	BL	BL
Sample 015	BL	BL	BL	BL	N.A.
Sample 016	BL	BL	BL	BL	BL
Sample 017	BL	BL	BL	BL	N.A.
Sample 018	BL	BL	BL	BL	BL
Sample 019	BL	OL <sup>^</sup>	BL	BL	N.A.
Sample 020	BL	BL	BL	BL	BL
Sample 021	BL	BL	BL	BL	N.A.
Sample 022	BL	OL <sup>^</sup>	BL	BL	N.A.
Sample 023	BL	BL	BL	BL	BL
Sample 024	BL	BL	BL	BL	N.A.
Sample 025	BL	BL	BL	BL	BL
Sample 026	BL	BL	BL	BL	BL

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Sample No.	Total Cadmium	Total Lead	Total Mercury	Total Chromium	Total Bromine
Sample 027	BL	BL	BL	BL	N.A.
Sample 028	BL	BL	BL	BL	BL
Sample 029	BL	BL	BL	BL	N.A.
Sample 030	BL	BL	BL	BL	N.A.
Sample 031	BL	BL	BL	BL	N.A.
Sample 032	BL	BL	BL	BL	BL
Sample 033	BL	BL	BL	BL	N.A.
Sample 034	BL	BL	BL	BL	N.A.
Sample 035	BL	BL	BL	BL	BL
Sample 036	BL	BL	BL	BL	N.A.
Sample 037	BL	BL	BL	BL	BL
Sample 038	BL	BL	BL	BL	BL
Sample 039	BL	BL	BL	BL	N.A.
Sample 040	BL	BL	BL	BL	N.A.
Sample 041	BL	BL	BL	BL	BL
Sample 042	BL	BL	BL	BL	N.A.
Sample 043	BL	BL	BL	BL	BL
Sample 044	BL	BL	BL	BL	BL
Sample 045	BL	BL	BL	BL	BL
Sample 046	BL	BL	BL	BL	N.A.
Sample 047	BL	BL	BL	BL	BL
Sample 048	BL	BL	BL	BL	BL
Sample 049	BL	BL	BL	BL	BL
Sample 050	BL	BL	BL	BL	BL
Sample 051	BL	BL	BL	BL	BL
Sample 052	BL	BL	BL	BL	BL
Sample 053	BL	BL	BL	BL	BL
Sample 054	BL	BL	BL	BL	BL
Sample 055	BL	BL	BL	BL	N.A.
Sample 056	BL	BL	BL	BL	BL
Sample 057	BL	BL	BL	BL	BL
Sample 058	BL	BL	BL	BL	BL
Sample 059	BL	BL	BL	BL	BL
Sample 060	BL	BL	BL	BL	BL
Sample 061	BL	BL	BL	BL	N.A.

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Sample No.	Total Cadmium	Total Lead	Total Mercury	Total Chromium	Total Bromine
Sample 062	BL	BL	BL	BL	BL
Sample 063	BL	BL	BL	BL	BL
Sample 064	BL	BL	BL	BL	BL
Sample 065	BL	BL	BL	BL	BL
Sample 066	BL	BL	BL	BL	BL
Sample 067	BL	BL	BL	BL	BL
Sample 068	BL	BL	BL	BL	BL
Sample 069	BL	BL	BL	BL	Inconclusive <sup>^</sup>
Sample 070	BL	Inconclusive <sup>^</sup>	BL	BL	N.A.
Sample 071	BL	BL	BL	BL	BL
Sample 072	BL	BL	BL	BL	N.A.
Sample 073	BL	BL	BL	BL	BL
Sample 074	BL	BL	BL	BL	BL
Sample 075	BL	BL	BL	BL	N.A.
Sample 076	BL	BL	BL	BL	BL
Sample 077	BL	BL	BL	BL	N.A.
Sample 078	BL	BL	BL	BL	N.A.
Sample 079	BL	BL	BL	BL	Inconclusive <sup>^</sup>
Sample 080	BL	BL	BL	BL	N.A.
Sample 081	BL	BL	BL	BL	BL
Sample 082	BL	BL	BL	BL	BL
Sample 083	BL	BL	BL	BL	N.A.
Sample 084	BL	BL	BL	BL	N.A.
Sample 085	BL	BL	BL	BL	N.A.
Sample 086	BL	BL	BL	BL	N.A.
Sample 087	BL	BL	BL	BL	BL
Sample 088	BL	BL	BL	BL	N.A.
Sample 089	BL	BL	BL	BL	BL
Sample 090	BL	BL	BL	BL	BL
Sample 091	BL	BL	BL	BL	N.A.
Sample 092	BL	BL	BL	BL	BL
Sample 093	BL	BL	BL	BL	N.A.
Sample 094	BL	BL	BL	BL	N.A.
Sample 095	BL	BL	BL	BL	BL
Sample 096	BL	BL	BL	BL	BL

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Sample No.	Total Cadmium	Total Lead	Total Mercury	Total Chromium	Total Bromine
Sample 097	BL	BL	BL	BL	BL
Sample 098	BL	BL	BL	BL	N.A.
Sample 099	BL	BL	BL	BL	BL
Sample 100	Inconclusive^	Inconclusive^	BL	BL	N.A.
Sample 101	BL	BL	BL	BL	BL
Sample 102	BL	BL	BL	BL	N.A.
Sample 103	BL	BL	BL	BL	BL
Sample 104	BL	BL	BL	BL	BL
Sample 105	BL	BL	BL	BL	N.A.
Sample 106	BL	BL	BL	BL	BL
Sample 107	BL	BL	BL	BL	BL
Sample 108	BL	BL	BL	BL	Inconclusive^
Sample 109	BL	BL	BL	Inconclusive^	N.A.
Sample 110	BL	BL	BL	BL	N.A.
Sample 111	BL	BL	BL	BL	BL
Sample 112	BL	BL	BL	BL	BL
Sample 113	BL	BL	BL	BL	N.A.
Sample 114	BL	BL	BL	BL	BL
Sample 115	BL	BL	BL	BL	N.A.
Sample 116	BL	BL	BL	BL	BL
Sample 117	BL	BL	BL	BL	BL
Sample 118	BL	BL	BL	BL	BL
Sample 119	BL	BL	BL	BL	BL
Sample 120	BL	BL	BL	BL	N.A.
Sample 121	BL	BL	BL	BL	BL
Sample 122	BL	BL	BL	BL	N.A.
Sample 123	BL	BL	BL	BL	BL
Sample 124	BL	BL	BL	BL	N.A.
Sample 125	BL	BL	BL	BL	BL
Sample 126	BL	BL	BL	BL	BL
Sample 127	BL	OL^	BL	BL	N.A.
Sample 128	BL	BL	BL	BL	BL
Sample 129	BL	BL	BL	BL	BL
Sample 130	BL	BL	BL	BL	BL
Sample 131	BL	BL	BL	BL	BL

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Sample No.	Total Cadmium	Total Lead	Total Mercury	Total Chromium	Total Bromine
Sample 132	BL	BL	BL	BL	N.A.
Sample 133	BL	BL	BL	BL	N.A.
Sample 134	BL	BL	BL	BL	N.A.
Sample 135	BL	BL	BL	BL	N.A.
Sample 136	BL	BL	BL	BL	Inconclusive <sup>^</sup>
Sample 137	BL	BL	BL	BL	N.A.
Sample 138	BL	OL <sup>^</sup>	BL	BL	N.A.
Sample 139	BL	BL	BL	BL	N.A.
Sample 140	BL	BL	BL	BL	N.A.
Sample 141	BL	BL	BL	BL	N.A.
Sample 142	BL	BL	BL	BL	N.A.

### Note:

1. All Concentrations express in "mg/kg" (milligram per kilogram), mg/kg ~ ppm
2. "OL" denotes "over limit"
3. "BL" denotes "below limit"
4. "N.A." denotes "Not Applicable"
5. "Inconclusive" denotes result is intermediate between "OL" and "BL"
6. "<sup>^</sup>"denotes the screening result was inconclusive(X) or over limit (OL), thus further confirmation test was conducted, results are listed in 3.2 and 3.3.

### XRF screening limits for different materials:

Materials	Concentration (mg/kg)				
	Cd	Cr	Pb	Hg	Br
<b>Metal</b>	$BL \leq (70-3\sigma) < X < (130+3\sigma) \leq OL$	$BL \leq (700-3\sigma) < X$	$BL \leq (700-3\sigma) < X < (1300+3\sigma) \leq OL$	$BL \leq (700-3\sigma) < X < (1300+3\sigma) \leq OL$	N.A.
<b>Polymers</b>	$BL \leq (70-3\sigma) < X < (130+3\sigma) \leq OL$	$BL \leq (700-3\sigma) < X$	$BL \leq (700-3\sigma) < X < (1300+3\sigma) \leq OL$	$BL \leq (700-3\sigma) < X < (1300+3\sigma) \leq OL$	$BL \leq (300-3\sigma) < X$
<b>Composite material</b>	$BL \leq (50-3\sigma) < X < (150+3\sigma) \leq OL$	$BL \leq (500-3\sigma) < X$	$BL \leq (500-3\sigma) < X < (1500+3\sigma) \leq OL$	$BL \leq (500-3\sigma) < X < (1500+3\sigma) \leq OL$	$BL \leq (250-3\sigma) < X$

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### 3.2 Test for Heavy Metals

– Lead, Cadmium, Hexavalent Chromium and Mercury Tests according to IEC 62321-4:2013+A1:2017 & IEC 62321-5:2013 & IEC 62321-7-1:2015 & IEC 62321-7-2:2017, Analysis was conducted by ICP-OES, UV-VIS.

Element	Total Cadmium [mg/kg]	Total Lead [mg/kg]	Total Mercury [mg/kg]	Hexavalent Chromium [ $\mu\text{g}/\text{cm}^2$ ]	Hexavalent Chromium [mg/kg]
<b>Detection Limit</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>0.10</b>	<b>5</b>
<b>Limit</b>	<b>100</b>	<b>1000</b>	<b>1000</b>	<b>0.10</b>	<b>1000</b>
Sample 019	/	28982 $\Phi$	/	/	/
Sample 022	/	27868 $\Phi$	/	/	/
Sample 070	/	473	/	/	/
Sample 100	N.D.	290	/	/	/
Sample 109	/	/	/	N.D.	/
Sample 127	/	134*	/	/	/
Sample 138	/	34409 $\Phi$	/	/	/

**Note:**

- All Concentrations express in "mg/kg"(milligram per kilogram), mg/kg ~ ppm.
- "N.D." = "Not Detected".
- Boiling-water-extraction:
  - Negative = Absence of Cr(VI) coating / surface layer: the detected concentration in boiling-water-extraction solution is less than 0.10 $\mu\text{g}$  with 1 $\text{cm}^2$  sample surface area.
  - Positive = Presence of Cr(VI) coating / surface layer: the detected concentration in boiling-water-extraction solution is greater than 0.13 $\mu\text{g}$  with 1 $\text{cm}^2$  sample surface area.
  - Inconclusive = the detected concentration in boiling-water-extraction solution is greater than 0.10 $\mu\text{g}$  and less than 0.13 $\mu\text{g}$  with 1 $\text{cm}^2$  sample surface area.
- Positive = result be regarded as not comply with RoHS requirement  
Negative = result be regarded as comply with RoHS requirement
- "-" = Not regulated
- " $\Phi$ " = the sample 019, sample 022, sample 138 are copper alloy. The lead content which is under 4% is exempted from the requirement of directive 2011/65/EU(RoHS)Annex III 6(c).
- "\*" = The sample of test item was resubmitted by the customer on May 07, 2022.

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### 3.3 Test for Flame retardants

– Test Method: With reference to IEC 62321-6:2015, extracted by toluene and analyzed by Gas Chromatography and Mass Spectrometry (GC-MS). [Reporting Limit: 5mg/kg]

Test Item		Result [mg/kg]		RoHS Requirement [mg/kg]
		Sample 069	Sample 079	
PBBs	Monobromobiphenyl	< 5	< 5	Sum of PBBs < 1000
	Dibromobiphenyl	< 5	< 5	
	Tribromobiphenyl	< 5	< 5	
	Tetrabromobiphenyl	< 5	< 5	
	Pentabromobiphenyl	< 5	< 5	
	Hexabromobiphenyl	< 5	< 5	
	Heptabromobiphenyl	< 5	< 5	
	Octabromobiphenyl	< 5	< 5	
	Nonabromobiphenyl	< 5	< 5	
	Decabromobiphenyl	< 5	< 5	
	Sum of PBBs	< 5	< 5	
PBDEs	Monobromodiphenyl Ether	< 5	< 5	Sum of PBDEs < 1000
	Dibromodiphenyl Ether	< 5	< 5	
	Tribromodiphenyl Ether	< 5	< 5	
	Tetrabromodiphenyl Ether	< 5	< 5	
	Pentabromodiphenyl Ether	< 5	< 5	
	Hexabromodiphenyl Ether	< 5	< 5	
	Heptabromodiphenyl Ether	< 5	< 5	
	Octabromodiphenyl Ether	< 5	< 5	
	Nonabromodiphenyl Ether	< 5	< 5	
	Decabromodiphenyl Ether	< 5	< 5	
	Sum of PBDEs	< 5	< 5	

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Test Item		Result [mg/kg]		RoHS Requirement [mg/kg]
		Sample 108	Sample 136	
PBBs	Monobromobiphenyl	< 5	< 5	Sum of PBBs < 1000
	Dibromobiphenyl	< 5	< 5	
	Tribromobiphenyl	< 5	< 5	
	Tetrabromobiphenyl	< 5	< 5	
	Pentabromobiphenyl	< 5	< 5	
	Hexabromobiphenyl	< 5	< 5	
	Heptabromobiphenyl	< 5	< 5	
	Octabromobiphenyl	< 5	< 5	
	Nonabromobiphenyl	< 5	< 5	
	Decabromobiphenyl	< 5	< 5	
	Sum of PBBs	< 5	< 5	
PBDEs	Monobromodiphenyl Ether	< 5	< 5	Sum of PBDEs < 1000
	Dibromodiphenyl Ether	< 5	< 5	
	Tribromodiphenyl Ether	< 5	< 5	
	Tetrabromodiphenyl Ether	< 5	< 5	
	Pentabromodiphenyl Ether	< 5	< 5	
	Hexabromodiphenyl Ether	< 5	< 5	
	Heptabromodiphenyl Ether	< 5	< 5	
	Octabromodiphenyl Ether	< 5	< 5	
	Nonabromodiphenyl Ether	< 5	< 5	
	Decabromodiphenyl Ether	< 5	< 5	
	Sum of PBDEs	< 5	< 5	

**Note:**

1. All Concentrations express in "mg/kg" (milligram per kilogram), mg/kg ~ ppm.
2. "<" denotes less than

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### 3.4 Di-(2-ethylhexyl) phthalate(DEHP), Benzylbutyl phthalate(BBP), Dibutyl phthalate (DBP), Diisobutyl phthalate (DIBP) Content—RoHS Directive 2011/65/EU Annex II amending Annex (EU)2017/2102

Test method: With reference to IEC 62321-8:2017; Analysis was conducted by GC-MS.

Element	Di-(2-ethylhexyl) phthalate (DEHP) [mg/kg]	Benzylbutyl phthalate (BBP) [mg/kg]	Dibutyl phthalate (DBP) [mg/kg]	Diisobutyl phthalate(DIBP) [mg/kg]
<b>Detection Limit</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>
<b>Limit</b>	<b>1000</b>	<b>1000</b>	<b>1000</b>	<b>1000</b>
Sample 001	N.D.	N.D.	N.D.	N.D.
Sample 007	N.D.	N.D.	N.D.	N.D.
Sample 008	N.D.	N.D.	N.D.	N.D.
Sample 009	N.D.	N.D.	N.D.	N.D.
Sample 010	N.D.	N.D.	N.D.	N.D.
Sample 012	N.D.	N.D.	N.D.	N.D.
Sample 014	N.D.	N.D.	N.D.	N.D.
Sample 016	N.D.	N.D.	N.D.	N.D.
Sample 018	N.D.	N.D.	N.D.	N.D.
Sample 020	N.D.	N.D.	N.D.	N.D.
Sample 023	N.D.	N.D.	N.D.	N.D.
Sample 025	N.D.	N.D.	N.D.	N.D.
Sample 026	N.D.	N.D.	N.D.	N.D.
Sample 028	N.D.	N.D.	N.D.	N.D.
Sample 032	N.D.	N.D.	N.D.	N.D.
Sample 035	N.D.	N.D.	N.D.	N.D.
Sample 037	N.D.	N.D.	N.D.	N.D.
Sample 038	N.D.	N.D.	N.D.	N.D.
Sample 041	N.D.	N.D.	N.D.	N.D.
Sample 043	N.D.	N.D.	N.D.	N.D.
Sample 044	N.D.	N.D.	N.D.	N.D.
Sample 045	N.D.	N.D.	N.D.	N.D.
Sample 047	N.D.	N.D.	N.D.	N.D.
Sample 048	N.D.	N.D.	N.D.	N.D.
Sample 049	N.D.	N.D.	N.D.	N.D.
Sample 050	N.D.	N.D.	N.D.	N.D.
Sample 051	N.D.	N.D.	N.D.	N.D.
Sample 052	N.D.	N.D.	N.D.	N.D.
Sample 053	N.D.	N.D.	N.D.	N.D.

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Element	Di-(2-ethylhexyl) phthalate (DEHP) [mg/kg]	Benzylbutyl phthalate (BBP) [mg/kg]	Dibutyl phthalate (DBP) [mg/kg]	Diisobutyl phthalate(DIBP) [mg/kg]
<b>Detection Limit</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>
<b>Limit</b>	<b>1000</b>	<b>1000</b>	<b>1000</b>	<b>1000</b>
Sample 054	N.D.	N.D.	N.D.	N.D.
Sample 056	N.D.	N.D.	N.D.	N.D.
Sample 057	N.D.	N.D.	N.D.	N.D.
Sample 058	N.D.	N.D.	N.D.	N.D.
Sample 059	N.D.	N.D.	N.D.	N.D.
Sample 060	N.D.	N.D.	N.D.	N.D.
Sample 062	N.D.	N.D.	N.D.	N.D.
Sample 063	N.D.	N.D.	N.D.	N.D.
Sample 064	N.D.	N.D.	N.D.	N.D.
Sample 065	N.D.	N.D.	N.D.	N.D.
Sample 066	N.D.	N.D.	N.D.	N.D.
Sample 067	N.D.	N.D.	N.D.	N.D.
Sample 068	N.D.	N.D.	N.D.	N.D.
Sample 069	N.D.	N.D.	N.D.	N.D.
Sample 071	120	N.D.	N.D.	N.D.
Sample 073	N.D.	N.D.	N.D.	N.D.
Sample 074	N.D.	N.D.	N.D.	N.D.
Sample 076	N.D.	N.D.	N.D.	N.D.
Sample 079	N.D.	N.D.	N.D.	N.D.
Sample 081	N.D.	N.D.	N.D.	N.D.
Sample 082	N.D.	N.D.	N.D.	N.D.
Sample 087	N.D.	N.D.	N.D.	N.D.
Sample 089	N.D.	N.D.	N.D.	N.D.
Sample 090	N.D.	N.D.	N.D.	N.D.
Sample 092	N.D.	N.D.	N.D.	N.D.
Sample 095	N.D.	N.D.	N.D.	N.D.
Sample 096	N.D.	N.D.	N.D.	N.D.
Sample 097	N.D.	N.D.	N.D.	N.D.
Sample 099	N.D.	N.D.	N.D.	N.D.
Sample 101	180	N.D.	N.D.	N.D.
Sample 103	N.D.	N.D.	N.D.	N.D.
Sample 104	630	N.D.	N.D.	N.D.
Sample 106	N.D.	N.D.	N.D.	N.D.

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Element	Di-(2-ethylhexyl) phthalate (DEHP) [mg/kg]	Benzylbutyl phthalate (BBP) [mg/kg]	Dibutyl phthalate (DBP) [mg/kg]	Diisobutyl phthalate(DIBP) [mg/kg]
<b>Detection Limit</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>
<b>Limit</b>	<b>1000</b>	<b>1000</b>	<b>1000</b>	<b>1000</b>
Sample 107	N.D.	N.D.	N.D.	N.D.
Sample 108	N.D.	N.D.	N.D.	N.D.
Sample 111	N.D.	N.D.	N.D.	N.D.
Sample 112	N.D.	N.D.	N.D.	N.D.
Sample 114	N.D.	N.D.	N.D.	N.D.
Sample 116	N.D.	N.D.	N.D.	N.D.
Sample 117	N.D.	N.D.	N.D.	N.D.
Sample 118	N.D.	N.D.	N.D.	N.D.
Sample 119	N.D.	N.D.	N.D.	N.D.
Sample 121	N.D.	N.D.	N.D.	N.D.
Sample 123	N.D.	N.D.	N.D.	N.D.
Sample 125	N.D.	N.D.	N.D.	N.D.
Sample 126	N.D.	N.D.	N.D.	N.D.
Sample 128	N.D.	N.D.	N.D.	N.D.
Sample 129	N.D.	N.D.	N.D.	N.D.
Sample 130	N.D.	N.D.	N.D.	N.D.
Sample 131	N.D.	N.D.	N.D.	N.D.
Sample 136	N.D.	N.D.	N.D.	N.D.

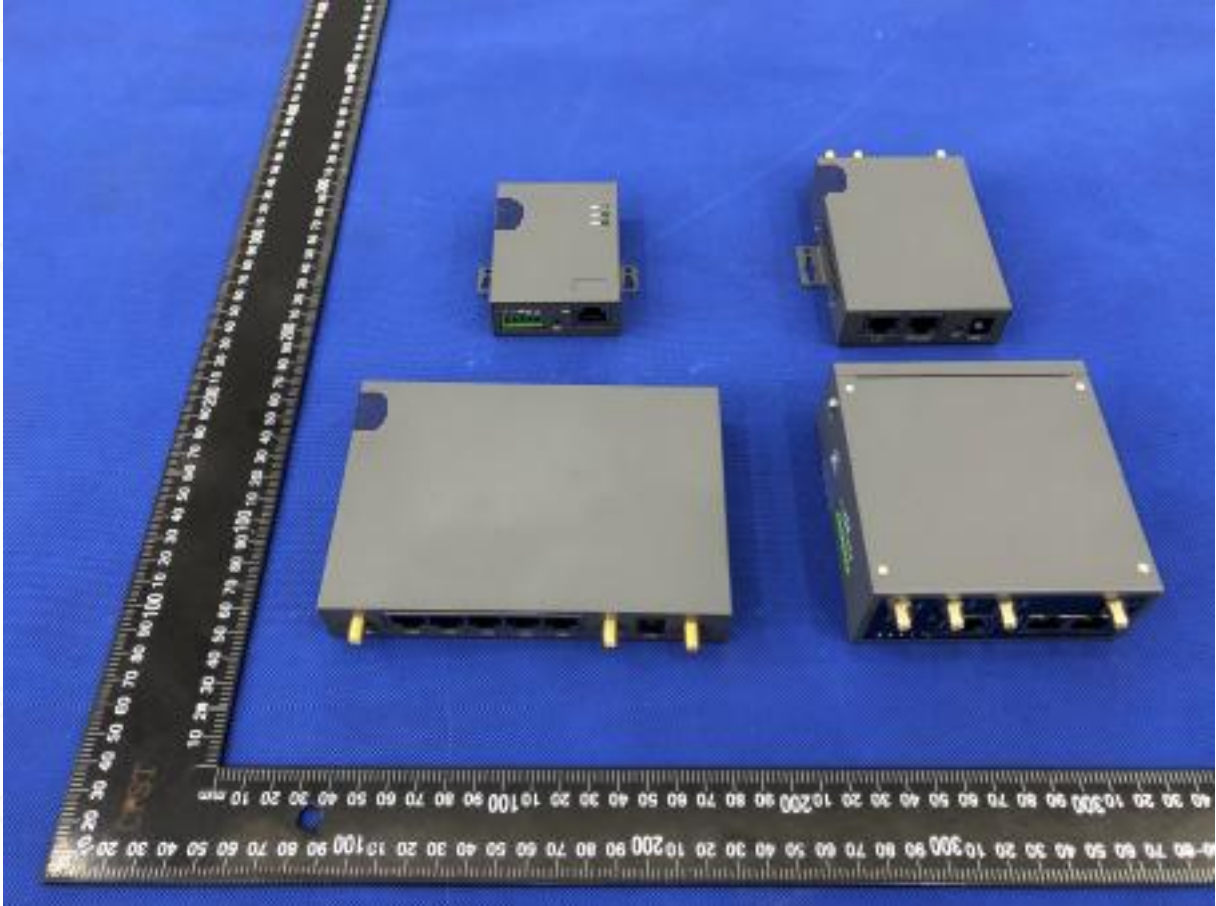
Note:

1. All Concentrations express in "mg/kg"(milligram per kilogram), mg/kg ~ ppm.
2. "N.D." = "Not Detected".

Remark: As specified by applicant, to test content in the selected materials of the submitted samples. The test results are only responsible for the submitted sample. The test report is only for customer research, teaching, internal quality control, product development and other purposes, for reference only.

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### Photo of the Submitted Sample



Declaration: Report C220415072001-3 was copy all of the sample testing data from Report C220415072001-1.

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

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