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	REBONES SYSTEMS, LL 5 East Wilmington Aven		ake City, UT 84106	
Rep	oort on the submitted samp	oles said to be:		
San	nple Name	Beacon Antique LIV-295/LIV-2	ue Bronze/Beacon Red/ Beacon Copper 96/LIV-297	
Cou	ıntry of Origin	: China		
San	nple Receiving Date	: December 26,	2019	
Tes	ting Period	: From Decemb	er 26, 2019 to January 7, 2020	
Res	sults	: Please refer to	next page(s).	
**** Sun	**************************************	*******	******************	********
TE:	ST REQUEST			CONCLUSION
Α	RoHS Directive 2011/65	EU and its amend	ment directives	
	XRF screening test and Chromium, PBBs & PBD	Wet Chemical Te Es content)	esting (Lead, Cadmium, Mercury, Hexavalent	Pass
	Phthalates(DBP、BBP、	DEHP、DIBP)con	tent	Pass
****	**********	******	****************	*******
Sigr	ned for and on behalf of B	ACL		
Che	ecked by: Farhan Yang	_ Approved	by: Bensen Huang	



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Results:

A RoHS Directive 2011/65/EU and its amendment directives

XRF screening test

Test method: With reference to IEC62321-3-1:2013 screening by X-ray Fluorescence Spectroscopy (XRF)

Seq.	Tested Part(s)	Results						
No.	Testeu Fart(s)	Pb	Cd	Hg	Cr	Br		
1	Transparent plastic(lampshade,beacon antique bronze)	BL	BL	BL	BL	BL		
2	Black plastic with silvery coating(battery case,beacon antique bronze)	BL	BL	BL	BL	BL		
3	Silvery metal(screw,beacon antique bronze)	BL	BL	BL	BL			
4	Silvery metal with black coating(screw,beacon antique bronze)	BL	BL	BL	BL			
5	White plastic(ring,PWB, beacon antique bronze)	BL	BL	BL	BL	BL		
6	Orange body(LED, PWB, beacon antique bronze)	BL	BL	BL	BL	BL		
7	White PWB(PWB, beacon antique bronze)	BL	BL	BL	BL	BL		
8	Silvery solder(PWB, beacon antique bronze)	BL	BL	BL	BL			
9	White plastic(plug,PWB, beacon antique bronze)	BL	BL	BL	BL	BL		
10	Silvery metal(pin,plug,PWB, beacon antique bronze)	BL	BL	BL	BL			
11	Red soft plastic(wire jacket,electric wire,PWB, beacon antique bronze)	BL	BL	BL	BL	BL		
12	Black soft plastic(wire jacket,electric wire,PWB, beacon antique bronze)	BL	BL	BL	BL	BL		
13	Silvery metal(wire,electric wire,PWB, beacon antique bronze)	BL	BL	BL	BL			
14	Black plastic(lamp holder,beacon antique bronze)	BL	BL	BL	BL	BL		
15	Silvery magnet(magnet,lamp holder,beacon antique bronze)	BL	BL	BL	BL	BL		
16	Transparent plastic(LED cover,lamp holder,beacon antique bronze)	BL	BL	BL	BL	BL		
17	Black plastic(base,LED cover,lamp holder,beacon antique bronze)	BL	BL	BL	BL	BL		
18	Black plastic(base,battery case,beacon antique bronze)	BL	BL	BL	BL	BL		
19* ¹	Golden metal(pin,PCB, battery case,beacon antique bronze)	OL	BL	BL	BL			
20* ¹	Golden metal(base,pin,PCB, battery case,beacon antique bronze)	OL	BL	BL	BL			
21	Silvery metal(spring,pin,PCB, battery case,beacon antique bronze)	BL	BL	BL	BL			
22*	Green PCB(PCB, battery case,beacon antique bronze)	BL	BL	BL	BL	IN		



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Seq.	Tooted Bout(a)	Results							
No.	Tested Part(s) Silvery solder(PCP, battery case beacen antique bronze)			Hg	Cr	Br			
23	Silvery solder(PCB, battery case,beacon antique bronze)	BL	BL	BL	BL				
24	White plastic(plug,PCB, battery case,beacon antique bronze)	BL	BL	BL	BL	BL			
25	Silvery metal(pin,plug,PCB, battery case,beacon antique bronze)	BL	BL	BL	BL				
26	Red soft plastic(wire jacket,electric wire,PCB, battery case,beacon antique bronze)	BL	BL	BL	BL	BL			
27	Black soft plastic(wire jacket,electric wire,PCB, battery case,beacon antique bronze)	BL	BL	BL	BL	BL			
28	Silvery metal(wire,electric wire,PCB, battery case,beacon antique bronze)	BL	BL	BL	BL				
29	White plastic(socket,main PCB, beacon antique bronze)	BL	BL	BL	BL	BL			
30	Red plastic(socket,main PCB, beacon antique bronze)	BL	BL	BL	BL	BL			
31	Silvery metal(pin,socket,main PCB, beacon antique bronze)	BL	BL	BL	BL				
32	Black plastic with white printing(sleeve, capacitor, main PCB, beacon antique bronze)	BL	BL	BL	BL	BL			
33	Silvery metal(shell, capacitor, main PCB, beacon antique bronze)	BL	BL	BL	BL				
34	Black rubber(base, capacitor, main PCB, beacon antique bronze)	BL	BL	BL	BL	BL			
35	Transparent soft plastic(film, capacitor, main PCB, beacon antique bronze)	BL	BL	BL	BL	BL			
36	Brown paper with liquid(film, capacitor, main PCB, beacon antique bronze)	BL	BL	BL	BL	BL			
37	Silvery metal(foil, capacitor, main PCB, beacon antique bronze)	BL	BL	BL	BL				
38	Dull silvery metal(foil, capacitor, main PCB, beacon antique bronze)	BL	BL	BL	BL				
39	Silvery metal(connector, capacitor, main PCB, beacon antique bronze)	BL	BL	BL	BL				
40	Silvery metal(pin, capacitor, main PCB, beacon antique bronze)	BL	BL	BL	BL				
41	Transparent body(LED, main PCB, beacon antique bronze)	BL	BL	BL	BL	BL			
42	Black body(IC, main PCB, beacon antique bronze)	BL	BL	BL	BL	BL			
43	Black body(diode, main PCB, beacon antique bronze)	BL	BL	BL	BL	BL			
44	Black body(triode, main PCB, beacon antique bronze)	BL	BL	BL	BL	BL			
45	Black body with white printing(resistor, main PCB, beacon antique bronze)	BL	BL	BL	BL	BL			
46	Brown body(capacitor, main PCB, beacon antique bronze)	BL	BL	BL	BL	BL			
47*	Green PCB(square PCB,main PCB, beacon antique bronze)	BL	BL	BL	BL	IN			



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Seq.	Tooted Double	Results						
No.	Tested Part(s)	Pb	Cd	Hg	Cr	Br		
48*	Green PCB(rectangle PCB,main PCB, beacon antique bronze)	BL	BL	BL	BL	IN		
49*	Green PCB(main PCB, beacon antique bronze)	BL	BL	BL	BL	IN		
50	Silvery solder(main PCB, beacon antique bronze)	BL	BL	BL	BL			
51	Black plastic(tube,switch,beacon antique bronze)	BL	BL	BL	BL	BL		
52	Black plastic(base,switch,beacon antique bronze)	BL	BL	BL	BL	BL		
53	Black plastic(fixer,switch,beacon antique bronze)	BL	BL	BL	BL	BL		
54	Black plastic(plate,switch,beacon antique bronze)	BL	BL	BL	BL	BL		
55	Silvery metal(spring,switch,beacon antique bronze)	BL	BL	BL	BL			
56	Black plastic(conductor,spring,switch,beacon antique bronze)	BL	BL	BL	BL	BL		
57	Silvery metal(shell,knob,switch,beacon antique bronze)	BL	BL	BL	BL			
58	Black plastic(button,knob,switch,beacon antique bronze)		BL	BL	BL	BL		
59	Silvery metal(conductor,knob,switch,beacon antique bronze)	BL	BL	BL	BL			
60*	Translucent PCB(PCB,knob,switch,beacon antique bronze)	BL	BL	BL	BL	IN		
61	Silvery metal(pin,knob,switch,beacon antique bronze)	BL	BL	BL	BL			
62	White plastic(plug,knob,switch,beacon antique bronze)	BL	BL	BL	BL	BL		
63	Silvery metal(pin,plug,knob,switch,beacon antique bronze)	BL	BL	BL	BL			
64	Yellow soft plastic(wire jacket,electric wire,knob,switch,beacon antique bronze)	BL	BL	BL	BL	BL		
65	Black soft plastic(wire jacket,electric wire,knob,switch,beacon antique bronze)	BL	BL	BL	BL	BL		
66	Silvery metal(wire,electric wire,knob,switch,beacon antique bronze)	BL	BL	BL	BL			
67	Coppery metal with black coating(lampshade,beacon antique bronze)	BL	BL	BL	BL			
68	Black plastic(spacer,switch,beacon antique bronze)	BL	BL	BL	BL	BL		
69	Black plastic with white coating(switch,beacon antique bronze)	BL	BL	BL	BL	BL		
70	Silvery metal(handle,beacon antique bronze)	BL	BL	BL	BL			
71	Silvery metal(buckle,handle,beacon antique bronze)	BL	BL	BL	BL			
72	Silvery metal(clasp,handle,beacon antique bronze)	BL	BL	BL	BL			
73	Silvery metal(rivet,handle,beacon antique bronze)	BL	BL	BL	BL			
74	Black plastic(shell, USB plug,power cable,beacon antique bronze)	BL	BL	BL	BL	BL		



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Seq.	Tooted Double	Results						
No.	Silvery metal(shell, USB plug,power cable,beacon antique bronze)		Cd	Hg	Cr	Br		
75	Silvery metal(shell, USB plug,power cable,beacon antique bronze)	BL	BL	BL	BL			
76	White plastic(pin holder, USB plug,power cable,beacon antique bronze)	BL	BL	BL	BL	BL		
77	Golden metal(pin,USB plug,power cable,beacon antique bronze)	BL	BL	BL	BL			
78	Translucent plastic(inner, USB plug,power cable,beacon antique bronze)	BL	BL	BL	BL	BL		
79	Silvery solder(pin,USB plug,power cable,beacon antique bronze)	BL	BL	BL	BL			
80	White plastic(plug,power cable,beacon antique bronze)	BL	BL	BL	BL	BL		
81	Silvery metal(pin,plug,power cable,beacon antique bronze)	BL	BL	BL	BL			
82	Black soft plastic(cable jacket,power cable,beacon antique bronze)	BL	BL	BL	BL	BL		
83	Black soft plastic(wire jacket,power cable,beacon antique bronze)	BL	BL	BL	BL	BL		
84	Red soft plastic(wire jacket,power cable,beacon antique bronze)	BL	BL	BL	BL	BL		
85	Coppery metal(wire,power cable,beacon antique bronze)	BL	BL	BL	BL			
86	Coppery metal(rivet,label,shell,beacon antique bronze)	BL	BL	BL	BL			
87	Silvery metal with black coating(label,shell,beacon antique bronze)	BL	BL	BL	BL			
88	Coppery metal with red coating(lampshade,beacon red)	BL	BL	BL	BL			
89	Coppery metal(lampshade,beacon copper)	BL	BL	BL	BL			
90	Black plastic(shell, USB plug,USB cable)	BL	BL	BL	BL	BL		
91	Silvery metal(shell, USB plug,USB cable)	BL	BL	BL	BL			
92	White plastic(pin holder, USB plug, USB cable)	BL	BL	BL	BL	BL		
93	Golden metal(pin,USB plug,USB plug,USB cable)	BL	BL	BL	BL			
94	Translucent plastic(inner, USB plug,USB plug,USB cable)	BL	BL	BL	BL	BL		
95	Silvery solder(pin,USB plug,USB plug,USB cable)	BL	BL	BL	BL			
96	Black plastic(shell, USB socket,USB cable)	BL	BL	BL	BL	BL		
97	Silvery metal(shell, USB socket, USB cable)	BL	BL	BL	BL			
98	White plastic(pin holder, USB socket, USB cable)	BL	BL	BL	BL	BL		
99	Golden metal(pin,USB socket,USB cable)	BL	BL	BL	BL			
100	Translucent plastic(inner, USB socket, USB cable)	BL	BL	BL	BL	BL		
101	Silvery solder(pin,USB socket,USB cable)	BL	BL	BL	BL			



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Seq.	Tootod Povt/o	Results							
No.	Tested Part(s)	Pb	Cd	Hg	Cr BL BL	Br			
102	Black soft plastic(cable jacket,USB cable)	BL	BL	BL	BL	BL			
103	Black soft plastic(wire jacket,USB cable)	BL	BL	BL	BL	BL			
104	Red soft plastic(wire jacket, USB cable)	BL	BL	BL	BL	BL			
105	Coppery metal(wire,USB cable)	BL	BL	BL	BL				

Remark:

(1)

--- = Not Conducted

Results were obtained by XRF for primary screening, and further chemical testing by ICP (for Cd,

* = Pb, Hg), UV-Vis (for Cr(VI)) and GC-MS (for PBBs, PBDEs) are recommended to be performed, if the concentration exceeds the below warning value according to IEC62321-3-1:2013.

Element	Unit	Polymers	Metal	Composite Material
Cd	mg/kg	BL≤70-3σ< X <130+3σ≤OL	BL≤70-3σ< X <130+3σ≤OL	LOD < X <150+3σ≤OL
Pb	mg/kg	BL≤700-3σ< X <1300+3σ≤OL	BL≤700-3σ< X <1300+3σ≤ OL	BL≤500-3σ< X <1500+3σ≤OL
Hg	mg/kg	BL≤700-3σ< X <1300+3σ≤OL	BL≤700-3σ< X <1300+3σ≤OL	BL≤500-3σ< X <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		BL≤250-3σ< X

BL = Below Limit
OL = Over Limit
IN = Inconclusive
LOD = Limit of Detection

As claimed by the material declaration submitted by the client, the materials of the sample No.
 19 20 are copper alloy. And according to RoHS directive2011/65/EU and its amendments,
 Lead is exempted as an alloying element in Copper containing up to 4% (40000ppm) by weight.



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- (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) The maximum permissible limit is quoted from RoHS directive 2011/65/EU:

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

- (4) As requested by applicant, only components shown in this report were screened by XRF spectroscopy for 2011/65/EU and its amendment directives, other components were not screened included in this report.
- (5) Photo appendix is included.

Disclaimers:

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 are required to obtain quantitative data.



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Wet Chemical Testing:

Test method:

Lead Content:

With reference to IEC62321-5:2013, by acid digestion and analysis was performed by Inductively Coupled Plasma-Optical Emission Spectrometer (ICP-OES) or Atomic Absorption Spectrometry (AAS).

PBBs & PBDEs Content:

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

1) The test results of Pb

Item Unit		MDL	Res	ults
item	Unit	MDL	19	20
Lead (Pb) Content	mg/kg	10	23320	32180

Note:

- N.D. = Not Detected or less than MDL
- MDL = Method Detection Limit
- mg/kg = ppm



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2) The test results of PBBs & PBDEs

lto	Unit MDL			Limit				
Item	Unit	MIDL	22	47	48	49	60	Limit
Polybrominated Biphenyls								
Monobromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Dibromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Tribromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Tetrabromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Pentabromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Hexabromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Heptabromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Octabromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Nonabromodiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Decabromodiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Total content	mg/kg	1	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Polybrominated Diphenylethers								
Monobromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Dibromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Tribromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Tetrabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Pentabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Hexabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Heptabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Octabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Nonabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Decabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Total content	mg/kg	1	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Conclusion	1	1	Pass	Pass	Pass	Pass	Pass	1

Note:

- N.D. = Not Detected or less than MDL
- MDL = Method Detection Limit
- The results less than MDL are not taken into account while calculating the sum contents.
- mg/kg = ppm
- Photo is included.



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Phthalates(DBP、BBP、DEHP、DIBP)content

<u>Test method:</u> With reference to IEC 62321-8:2017, by gas chromatographic-mass spectrometer (GC-MS)

Item	Unit	MDL		Results	Results		
item	Onit	WIDE	1+2+5	6+7+15	9+11+12	Limit	
Dibutyl Phthalate (DBP)	%	0.003	N.D.	N.D.	0.007	0.1	
Benzylbutyl Phthalate (BBP)	%	0.003	N.D.	N.D.	N.D.	0.1	
Bis-(2-ethylhexyl) Phthalate (DEHP)	%	0.003	N.D.	N.D.	N.D.	0.1	
Diisobutyl Phthalate(DIBP)	%	0.003	N.D.	N.D.	N.D.	0.1	
Conclusion	1	1	Pass	Pass	Pass	/	

Item	Unit	MDL		Results		Limit
item	Onit	MDL	14+16+17	18+68+69	22+29+30	Lillin
Dibutyl Phthalate (DBP)	%	0.003	N.D.	N.D.	N.D.	0.1
Benzylbutyl Phthalate (BBP)	%	0.003	N.D.	N.D.	N.D.	0.1
Bis-(2-ethylhexyl) Phthalate (DEHP)	%	0.003	N.D.	N.D.	N.D.	0.1
Diisobutyl Phthalate(DIBP)	%	0.003	N.D.	N.D.	N.D.	0.1
Conclusion	1	1	Pass	Pass	Pass	1

Item	Unit	MDL	Results			Limit
			24+26+27	32+34+35	36+41+42	Limit
Dibutyl Phthalate (DBP)	%	0.003	0.009	N.D.	N.D.	0.1
Benzylbutyl Phthalate (BBP)	%	0.003	N.D.	N.D.	N.D.	0.1
Bis-(2-ethylhexyl) Phthalate (DEHP)	%	0.003	N.D.	N.D.	N.D.	0.1
Diisobutyl Phthalate(DIBP)	%	0.003	N.D.	N.D.	N.D.	0.1
Conclusion	1	1	Pass	Pass	Pass	1



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Item	Unit	MDL	Results			Limit
			43+44+45	46+74	47+48+49	Limit
Dibutyl Phthalate (DBP)	%	0.003	N.D.	N.D.	N.D.	0.1
Benzylbutyl Phthalate (BBP)	%	0.003	N.D.	N.D.	N.D.	0.1
Bis-(2-ethylhexyl) Phthalate (DEHP)	%	0.003	N.D.	N.D.	N.D.	0.1
Diisobutyl Phthalate(DIBP)	%	0.003	N.D.	N.D.	N.D.	0.1
Conclusion	1	1	Pass	Pass	Pass	1

Item	Unit	MDL	Results			Limit
			51+52+53	54+56+58	60+62+64	Limit
Dibutyl Phthalate (DBP)	%	0.003	N.D.	N.D.	0.005	0.1
Benzylbutyl Phthalate (BBP)	%	0.003	N.D.	N.D.	N.D.	0.1
Bis-(2-ethylhexyl) Phthalate (DEHP)	%	0.003	N.D.	N.D.	N.D.	0.1
Diisobutyl Phthalate(DIBP)	%	0.003	N.D.	N.D.	N.D.	0.1
Conclusion	1	1	Pass	Pass	Pass	1

Item	Unit	MDL	Results			Limit
			65+76+78	80+83	82	Limit
Dibutyl Phthalate (DBP)	%	0.003	0.006	N.D.	0.080	0.1
Benzylbutyl Phthalate (BBP)	%	0.003	N.D.	N.D.	N.D.	0.1
Bis-(2-ethylhexyl) Phthalate (DEHP)	%	0.003	N.D.	N.D.	N.D.	0.1
Diisobutyl Phthalate(DIBP)	%	0.003	N.D.	N.D.	N.D.	0.1
Conclusion	1	1	Pass	Pass	Pass	/



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Item	Unit	MDL	Results			Limit
			84+102	90+96	92+98	Limit
Dibutyl Phthalate (DBP)	%	0.003	N.D.	N.D.	N.D.	0.1
Benzylbutyl Phthalate (BBP)	%	0.003	N.D.	N.D.	N.D.	0.1
Bis-(2-ethylhexyl) Phthalate (DEHP)	%	0.003	N.D.	N.D.	N.D.	0.1
Diisobutyl Phthalate(DIBP)	%	0.003	N.D.	N.D.	N.D.	0.1
Conclusion	1	1	Pass	Pass	Pass	1

Item	Unit	MDI	Res	Limit	
		MDL	94+100	103+104	Limit
Dibutyl Phthalate (DBP)	%	0.003	N.D.	N.D.	0.1
Benzylbutyl Phthalate (BBP)	%	0.003	N.D.	N.D.	0.1
Bis-(2-ethylhexyl) Phthalate (DEHP)	%	0.003	N.D.	N.D.	0.1
Diisobutyl Phthalate(DIBP)	%	0.003	N.D.	N.D.	0.1
Conclusion	1	1	Pass	Pass	1

Note:

- The maximum permissible limit is quoted from RoHS Directive (EU) 2015/863.
- N.D. = Not Detected or less than MDL
- MDL = Method Detection Limit
- mg/kg = ppm
- "+"= Mixed, The admixture of specimen is tested as a whole(part) which according to the applicant's request, the result of report as average value because of the whole specimen is regarded as constituting from the homogeneous material. If the testing of specimen may have the obvious difference, and the result may exceed the number in this report. The applicant will undertake all differences and risk.
- Photo is included.



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Photograph of Sample











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BACL authenticate the photo on original report only

Directions:

- 1. This report cannot be reproduced except in full, without prior written approval of the Company.
- 2. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
- 3. This report is valid only with a valid digital signature. The digital signature may be available only under the Adobe software above version 7.0.
- 4. Otherwise required by the applicant or Product Regulations, Decision Rule in this report did not consider the uncertainty.
- 5. The information which provided by the applicant, such as sample description, sample name ,material component, style/item No., P.O. No., manufacture, age phase, the laboratory is not responsible for its authenticity and this information can affect the validity of the result in the test report.
- 6. The test samples were in good condition before testing.
- 7. The extended uncertainty given in this report is obtained by combining the standard uncertainty times the coverage factor K with the 95% confidence interval.

*** End of Report ***