



TEST REPORT

REPORT No.: R2DG1801264039E

Date: February 26, 2018

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SHUOYING DIGITAL SCIENCE&TECHNOLOGY(CHINA)Co., Ltd
No.187, 5 th Binhai Road, Binhai Industrial Park, Economic and Technological Development Zone, Wenzhou, Zhejiang, China

Report on the submitted samples said to be:

Sample Name : IP Camera
Style/Item No. : IPC019
Sample Receiving Date : January 31, 2018
Testing Period : From January 31, 2018 to February 26, 2018
Results : Please refer to next page(s).

Summary of Test Results:

TEST REQUEST

CONCLUSION

A RoHS Directive 2011/65/EU and its amendment directives –XRF screening test and Wet Chemical Testing (Lead, Cadmium, Mercury, Hexavalent Chromium, PBBs & PBDEs content)

Pass

Signed for and on behalf of
BACL

Checked by: _____
Jane Xu
Technical Supervisor

Approved by: _____
William Wei
Laboratory Manager

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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. No.	Tested Part(s)	Results				
		Pb	Cd	Hg	Cr	Br
1	White plastic with grey printing(shell, adapter)	BL	BL	BL	BL	BL
2* ¹	Silvery plated golden metal(pin, adapter)	OL	BL	BL	BL	---
3*	White plastic(pin holder, adapter)	BL	BL	BL	BL	IN
4	Silvery metal(connector, pin, adapter)	BL	BL	BL	BL	---
5	Black adhesive plastic(sheet, adapter)	BL	BL	BL	BL	BL
6	Chocolate plastic with white printing(sleeve, capacitor"C1", PCB"KA25-B REV:1.0")	BL	BL	BL	BL	BL
7	Silvery metal(shell, capacitor"C1", PCB"KA25-B REV:1.0")	BL	BL	BL	BL	---
8	Black rubber(base, capacitor"C1", PCB"KA25-B REV:1.0")	BL	BL	BL	BL	BL
9	Brown paper with liquid(film, capacitor"C1", PCB"KA25-B REV:1.0")	BL	BL	BL	BL	BL
10	Transparent soft plastic(film, capacitor"C1", PCB"KA25-B REV:1.0")	BL	BL	BL	BL	BL
11	Silvery metal(foil, capacitor"C1", PCB"KA25-B REV:1.0")	BL	BL	BL	BL	---
12	Dull silvery metal(foil, capacitor"C1", PCB"KA25-B REV:1.0")	BL	BL	BL	BL	---
13	Silvery metal(connector, capacitor"C1", PCB"KA25-B REV:1.0")	BL	BL	BL	BL	---
14	Silvery metal(pin, capacitor"C1", PCB"KA25-B REV:1.0")	BL	BL	BL	BL	---
15	Black plastic with golden printing(sleeve, capacitor"C9", PCB"KA25-B REV:1.0")	BL	BL	BL	BL	BL
16	Black plastic with white printing(sleeve, capacitor"C4", PCB"KA25-B REV:1.0")	BL	BL	BL	BL	BL
17	Silvery metal(pin, USB socket, PCB"KA25-B REV:1.0")	BL	BL	BL	BL	---
18	Silvery metal(shell, USB socket, PCB"KA25-B REV:1.0")	BL	BL	BL	BL	---
19*	White plastic(pin holder, USB socket, PCB"KA25-B REV:1.0")	BL	BL	BL	BL	IN
20	Black soft plastic with white printing(sleeve, inductor"L3", PCB"KA25-B REV:1.0")	BL	BL	BL	BL	BL

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Seq. No.	Tested Part(s)	Results				
		Pb	Cd	Hg	Cr	Br
21	Black magnet(core, inductor"L3", PCB"KA25-B REV:1.0")	BL	BL	BL	BL	BL
22	Coppery metal(coil, inductor"L3", PCB"KA25-B REV:1.0")	BL	BL	BL	BL	---
23	Green body with multicolor coating(inductor, PCB"KA25-B REV:1.0")	BL	BL	BL	BL	BL
24	Black soft plastic with white printing(sleeve, fuse"RF1", PCB"KA25-B REV:1.0")	BL	BL	BL	BL	BL
25	Grey body with multicolor coating(fuse"RF1", PCB"KA25-B REV:1.0")	BL	BL	BL	BL	BL
26	Yellow adhesive plastic with black printing(transformer"T1", PCB"KA25-B REV:1.0")	BL	BL	BL	BL	BL
27	Black plastic(base, transformer"T1", PCB"KA25-B REV:1.0")	BL	BL	BL	BL	BL
28	Black magnet(core, transformer"T1", PCB"KA25-B REV:1.0")	BL	BL	BL	BL	BL
29	Coppery metal(coil, transformer"T1", PCB"KA25-B REV:1.0")	BL	BL	BL	BL	---
30	Coppery metal with yellow surface(coil, transformer"T1", PCB"KA25-B REV:1.0")	BL	BL	BL	BL	---
31*	Black body(diode"D6", PCB"KA25-B REV:1.0")	BL	BL	BL	BL	IN
32	Black body with white printing(resistor"R18", PCB"KA25-B REV:1.0")	BL	BL	BL	BL	BL
33	Brown body(capacitor"C6", PCB"KA25-B REV:1.0")	BL	BL	BL	BL	BL
34	White body(capacitor"C7", PCB"KA25-B REV:1.0")	BL	BL	BL	BL	BL
35	Black body(IC"U1", PCB"KA25-B REV:1.0")	BL	BL	BL	BL	BL
36	Black body(EC"BD1", PCB"KA25-B REV:1.0")	BL	BL	BL	BL	BL
37*	Green PCB(PCB"KA25-B REV:1.0")	BL	BL	BL	BL	IN
38	Silvery solder(PCB"KA25-B REV:1.0")	BL	BL	BL	BL	---
39	White soft plastic(shell, USB socket, USB cable)	BL	BL	BL	BL	BL
40	Silvery metal(shell, USB socket, USB cable)	BL	BL	BL	BL	---
41	White plastic(pin holder, USB socket, USB cable)	BL	BL	BL	BL	BL
42	Golden plated silvery metal(pin, USB socket, USB cable)	BL	BL	BL	BL	---
43	Silvery solder(pin, USB socket, USB cable)	BL	BL	BL	BL	---
44	White soft plastic(inner, USB socket, USB cable)	BL	BL	BL	BL	BL
45	Silvery metal(shell, micro USB socket, USB cable)	BL	BL	BL	BL	---

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Seq. No.	Tested Part(s)	Results				
		Pb	Cd	Hg	Cr	Br
46	Black plastic(pin holder, micro USB socket, USB cable)	BL	BL	BL	BL	BL
47	Silvery metal(pin, micro USB socket, USB cable)	BL	BL	BL	BL	---
48	White soft plastic(shell, micro USB socket, USB cable)	BL	BL	BL	BL	BL
49	White soft plastic(USB cable jacket)	BL	BL	BL	BL	BL
50	Red soft plastic(wire jacket, USB cable)	BL	BL	BL	BL	BL
51	Black soft plastic(wire jacket, USB cable)	BL	BL	BL	BL	BL
52	Coppery metal(wire, USB cable)	BL	BL	BL	BL	---
53	Silvery metal(screw, IP camera)	BL	BL	BL	BL	---
54	Silvery metal with black coating(screw, IP camera)	BL	BL	BL	BL	---
55	White plastic(shell, IP camera)	BL	BL	BL	BL	BL
56	Translucent blue plastic(lens, IP camera)	BL	BL	BL	BL	BL
57	White plastic with silvery coating(ring, shell, IP camera)	BL	BL	BL	BL	BL
58	Black FPC(antenna FPC, IP camera)	BL	BL	BL	BL	BL
59	Silvery solder(antenna FPC, IP camera)	BL	BL	BL	BL	---
60	Grey soft plastic(antenna cable jacket)	BL	BL	BL	BL	BL
61	Silvery metal(conductor, antenna cable)	BL	BL	BL	BL	---
62	Transparent plastic(interlayer, antenna cable)	BL	BL	BL	BL	BL
63	Silvery metal(wire, antenna cable)	BL	BL	BL	BL	---
64	White paper with black printing(sticker, PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	BL
65	Silvery metal(shell, USB socket, PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	---
66	Black plastic(pin holder, USB socket, PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	BL
67	Golden metal(pin, USB socket, PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	---
68*	Translucent body(LED, PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	IN
69	Silvery metal(pin, LED, PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	---
70	Beige plastic(pin holder, socket, PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	BL

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Seq. No.	Tested Part(s)	Results				
		Pb	Cd	Hg	Cr	Br
71	Silvery metal(pin, socket, PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	---
72	Silvery metal(shell, card socket, PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	---
73	Black plastic(pin holder, card socket, PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	BL
74	Dull silvery metal(spring, card socket, PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	---
75	Golden metal(pin, card socket, PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	---
76	Silvery metal(shell, switch, PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	---
77	Golden metal(button, switch, PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	---
78	Silvery metal(foil, switch, PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	---
79	Translucent yellow plastic(sticker, switch, PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	BL
80	Black plastic(base, switch, PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	BL
81	Silvery body(crystal, PCB"WL-UM01C-7601-V1.0")	BL	BL	BL	BL	BL
82	Black body(resistor, PCB"WL-UM01C-7601-V1.0")	BL	BL	BL	BL	BL
83	Black body(inductor, PCB"WL-UM01C-7601-V1.0")	BL	BL	BL	BL	BL
84	Brown body(capacitor, PCB"WL-UM01C-7601-V1.0")	BL	BL	BL	BL	BL
85	White body(EC, PCB"WL-UM01C-7601-V1.0")	BL	BL	BL	BL	BL
86*	Black PCB(PCB"WL-UM01C-7601-V1.0")	BL	BL	BL	BL	IN
87	Silvery solder(PCB"WL-UM01C-7601-V1.0")	BL	BL	BL	BL	---
88	Black body(transistor, PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	BL
89	Black body(IC, PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	BL
90	Black body(resistor, PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	BL
91	Brown body(capacitor, PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	BL
92	Patent body(EC, PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	BL
93	Grey body(capacitor, PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	BL
94	Black body(inductor, PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	BL
95*	Black PCB(PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	IN

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		Pb	Cd	Hg	Cr	Br
96	Silvery solder(PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	---
97	Coppery metal with red coating(wire, PWB"IPC4LED-D V1.0")	BL	BL	BL	BL	---
98	Coppery metal with green coating(wire, PWB"IPC4LED-D V1.0")	BL	BL	BL	BL	---
99	White fiber(inner, wire, PWB"IPC4LED-D V1.0")	BL	BL	BL	BL	BL
100	Black soft plastic(wire jacket, PWB"IPC4LED-D V1.0")	BL	BL	BL	BL	BL
101	Black body with white printing(resistor"R3", PWB"IPC4LED-D V1.0")	BL	BL	BL	BL	BL
102	White body(LED"LED3", PWB"IPC4LED-D V1.0")	BL	BL	BL	BL	BL
103	White PWB(PWB"IPC4LED-D V1.0")	BL	BL	BL	BL	BL
104	Silvery solder(PWB"IPC4LED-D V1.0")	BL	BL	BL	BL	---
105	Black soft plastic(sleeve, MIC, PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	BL
106	Black fabric(cover, MIC, PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	BL
107	Black glue(cover, MIC, PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	BL
108	Silvery metal(plate, MIC, PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	---
109	Silvery metal(ring, MIC, PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	---
110	Dull silvery metal(foil, MIC, PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	---
111	Golden metal(shell, MIC, PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	---
112	Pink plastic(ring, MIC, PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	BL
113	Silvery metal(ring, MIC, PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	---
114	Translucent plastic(ring, MIC, PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	BL
115	Black soft plastic(wire jacket, MIC, PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	BL
116	Red soft plastic(wire jacket, MIC, PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	BL
117	Silvery metal(wire, MIC, PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	---
118	Black body(resistor, PCB, MIC)	BL	BL	BL	BL	BL
119	Back body(transistor, PCB, MIC)	BL	BL	BL	BL	BL
120	Brown body(capacitor, PCB, MIC)	BL	BL	BL	BL	BL

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		Pb	Cd	Hg	Cr	Br
121*	Green PCB(MIC, PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	IN
122	Silvery solder(PCB, MIC, PCB"IPC020HL MAIN V1.1A")	BL	BL	BL	BL	---
123	Black fabric(sticker, speaker)	BL	BL	BL	BL	BL
124	Black paper(ring, speaker)	BL	BL	BL	BL	BL
125	Black plastic(film, speaker)	BL	BL	BL	BL	BL
126	Brown paper(coil holder, speaker)	BL	BL	BL	BL	BL
127	Coppery metal(coil, speaker)	BL	BL	BL	BL	---
128	Silvery metal(plate, speaker)	BL	BL	BL	BL	---
129	Silvery metal(core housing, speaker)	BL	BL	BL	BL	---
130	Silvery magnet(core, speaker)	BL	BL	BL	BL	BL
131	Black soft plastic(wire jacket, speaker)	BL	BL	BL	BL	BL
132	Red soft plastic(wire jacket, speaker)	BL	BL	BL	BL	BL
133	Silvery metal(wire, speaker)	BL	BL	BL	BL	---
134	Black glue(cover, PCB, speaker)	BL	BL	BL	BL	BL
135	Green PCB(speaker, IP camera)	BL	BL	BL	BL	BL
136	Silvery solder(PCB, speaker)	BL	BL	BL	BL	---
137	Silvery metal(nut, camera)	BL	BL	BL	BL	---
138	Transparent glass with black coating(lens, camera)	BL	BL	BL	BL	BL
139	Silvery metal with black coating(lens holder, camera)	BL	BL	BL	BL	---
140	Black plastic(ring, camera)	BL	BL	BL	BL	BL
141	Transparent glass(lens, camera)	BL	BL	BL	BL	BL
142	Black plastic(screwed tube, camera)	BL	BL	BL	BL	BL
143	Golden metal with black coating(plate, camera)	BL	BL	BL	BL	---
144	Multicolor glass(lens, camera)	BL	BL	BL	BL	BL
145	Black plastic(lens holder, camera)	BL	BL	BL	BL	BL

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Seq. No.	Tested Part(s)	Results				
		Pb	Cd	Hg	Cr	Br
146	Black plastic(shell, camera)	BL	BL	BL	BL	BL
147	Silvery magnet(core, camera)	BL	BL	BL	BL	BL
148	Coppery metal(coil, camera)	BL	BL	BL	BL	---
149	Black plastic(coil holder, camera)	BL	BL	BL	BL	BL
150	Black soft plastic(wire jacket, camera)	BL	BL	BL	BL	BL
151	Red soft plastic(wire jacket, camera)	BL	BL	BL	BL	BL
152	Silvery metal(wire, camera)	BL	BL	BL	BL	---
153	Silvery solder(wire, camera)	BL	BL	BL	BL	---
154	Silvery metal(terminal, wire, camera)	BL	BL	BL	BL	---
155	White plastic(terminal, wire, camera)	BL	BL	BL	BL	BL
156	Silvery metal(plate, base, IP camera)	BL	BL	BL	BL	---
157	Silvery magnet(core, base, IP camera)	BL	BL	BL	BL	BL
158	White plastic(shell, base, IP camera)	BL	BL	BL	BL	BL
159	Transparent soft plastic(gasket, base, IP camera)	BL	BL	BL	BL	BL
160	Black soft plastic(cushion, base, IP camera)	BL	BL	BL	BL	BL

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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

*1 = As claimed by the material declaration submitted by the client, the material of the sample No. 2 is copper alloy. And according to RoHS directive 2011/65/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	Results
			2
Lead (Pb) Content	mg/kg	10	28010

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

Item	Unit	MDL	Results				Limit
			3	19	31	37	
Polybrominated Biphenyls							
Monobromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Dibromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Tribromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Tetrabromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Pentabromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Hexabromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Heptabromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Octabromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Nonabromodiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Decabromodiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Total content	mg/kg	/	N.D.	N.D.	N.D.	N.D.	1000
Polybrominated Diphenylethers							
Monobromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Dibromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Tribromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Tetrabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Pentabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Hexabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Heptabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Octabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Nonabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Decabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Total content	mg/kg	/	N.D.	N.D.	N.D.	N.D.	1000
Conclusion	/	/	Pass	Pass	Pass	Pass	/

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Item	Unit	MDL	Results				Limit
			68	86	95	121	
Polybrominated Biphenyls							
Monobromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Dibromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Tribromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Tetrabromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Pentabromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Hexabromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Heptabromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Octabromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Nonabromodiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Decabromodiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Total content	mg/kg	/	N.D.	N.D.	N.D.	N.D.	1000
Polybrominated Diphenylethers							
Monobromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Dibromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Tribromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Tetrabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Pentabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Hexabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Heptabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Octabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Nonabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Decabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	
Total content	mg/kg	/	N.D.	N.D.	N.D.	N.D.	1000
Conclusion	/	/	Pass	Pass	Pass	Pass	/

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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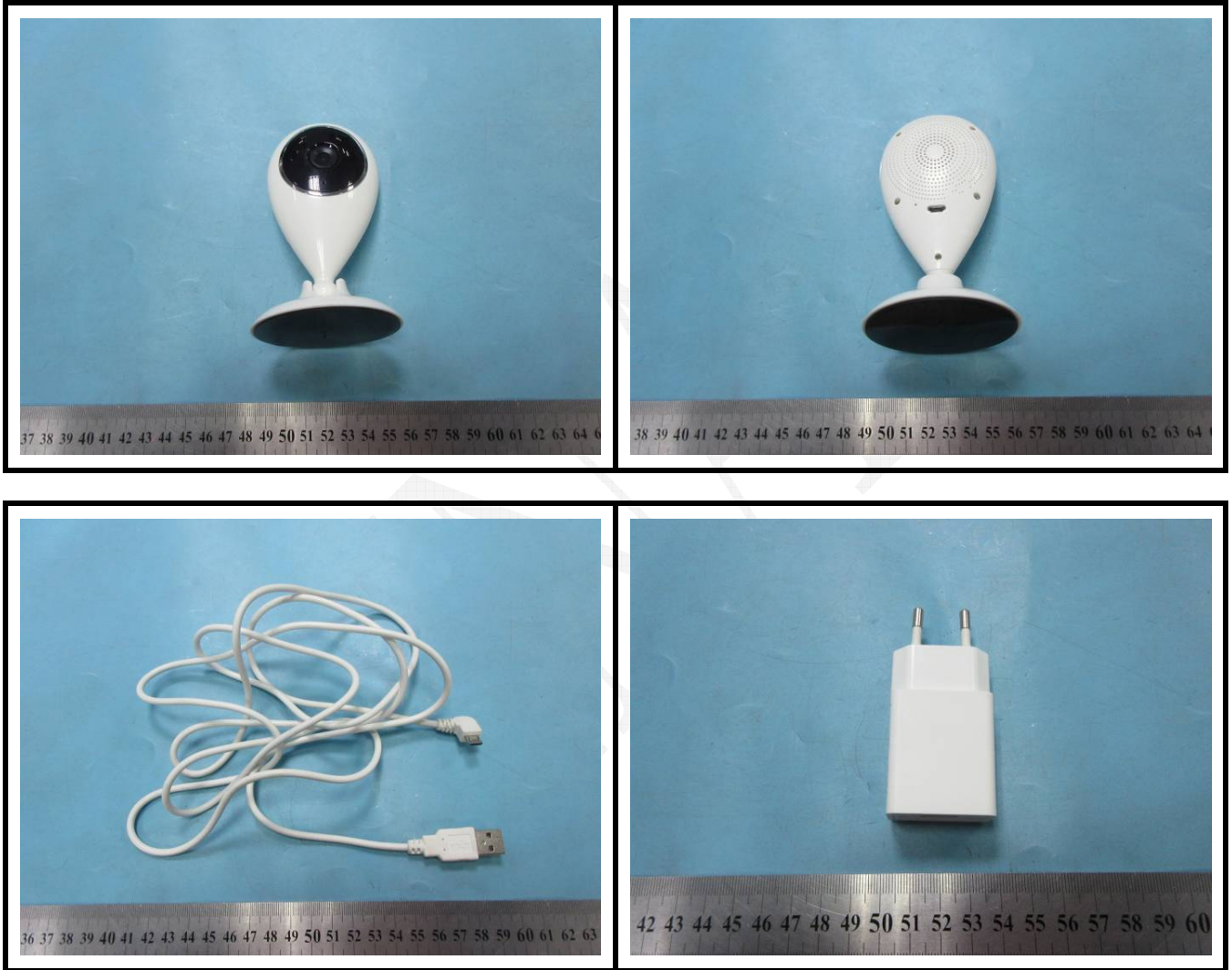
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Photograph of Sample



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