

RoHS TEST REPORT

APPLICANT: Shanghai SIMCom Wireless Solutions Limited.

PRODUCT NAME : SIM7100JC

MODEL NAME : N/A

BRAND NAME: N/A

TEST REQUEST: Test as requested by client

TEST DATE : 2017-12-01 to 2017-12-08

ISSUE DATE : 2017-12-12

Based on the verification results of the submitted samples,

TEST CONCLUSION: the results comply with the limits as set by RoHS Directive

2011/65/EU and amended by (EU) 2015/863

Tested by : Liu Rui(Test engineer)

Xiaoshan Ni (Supervisor)

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1. Technical Information

Note: Provided by applicant

1.1 Applicant Information

Applicant Shanghai SIMCom Wireless Solutions Limited.

Building A,SIM Technology Building,No.633,Jinzhong Road,Changning **Applicant Address**

Disdrict, Shanghai P.R. China 200335

Manufacturer N/A **Manufacturer Address** N/A

2. Component Description

Part No.	Sample No.	Sample Description	Sample Material
4	Λ.4	RES NTC 68KR +/-5% CH0402 RO	COMPOSITE
1	A-1	RES NTC 68KR +/-5% CH0402 RO	COMPOSITE
0	A 0	RES MF 100K +/-1% 1/20W CH0201 RO	COMPOSITE
2	A-2	RES MF 100K +/-1% 1/20W CH0201 RO	COMPOSITE
		RES MF 0R +/-5% 1/20W CH0201 RO	COMPOSITE
3	A-3	RES MF 0R +/-5% 1/20W CH0201 RO	COMPOSITE
		RES MF 0R +/-5% 1/20W CH0201 RO	COMPOSITE
		RES MF 10K +/-5% 1/20W CH0201 RO	COMPOSITE
4	A-4	RES MF 10K +/-5% 1/20W CH0201 RO	COMPOSITE
		RES MF 10K +/-5% 1/20W CH0201 RO	COMPOSITE
5	A-5	RES MF 680R +/-1% 1/20W CH0201 RO	COMPOSITE
6	A-6	RES MF 47R +/-5% 1/20W CH 0201 RO	COMPOSITE
		RES MF 150R +/-1% 1/20W CH0201 RO	COMPOSITE
7	A-7	RES MF 150R +/-1% 1/20W CH0201 RO	COMPOSITE
		RES MF 150R +/-1% 1/20W CH0201 RO	COMPOSITE
8	A-8	RES MF 20KR +/-5% 1/20W CH0201 RO	COMPOSITE



		T	Ι
Part No.	Sample No.	Sample Description	Sample Material
9	A-9	RES MF 240R +/-1% 1/20W CH0201 RO	COMPOSITE
9	A-9	RES MF 240R +/-1% 1/20W CH0201 RO	COMPOSITE
10	A-10	RES MF 200R +/-1% 1/20W CH0201 RO	COMPOSITE
11	A-11	RES MF 4.75K +/-1% 1/20W CH0201 RO	COMPOSITE
11	A-11	RES MF 4.75K +/-1% 1/20W CH0201 RO	COMPOSITE
		CAP X5R 1UF +/-20% 6.3V CH0201 RO	COMPOSITE
		CAP X5R 1UF +/-20% 6.3V CH0201 RO	COMPOSITE
		CAP X5R 1UF +/-20% 6.3V CH0201 RO	COMPOSITE
12	A-12	CAP X5R 1UF +/-20% 6.3V CH0201 RO	COMPOSITE
		CAP X5R 1UF +/-20% 6.3V CH0201 RO	
		CAP X5R 1UF +/-20% 6.3V CH0201 RO	COMPOSITE
		CAP X5R 1UF +/-20% 6.3V CH0201 RO	COMPOSITE
40	۸ 12	CAP X5R 4.7UF +/-20% 10V CH0402 RO	COMPOSITE
13	A-13	CAP X5R 4.7UF +/-20% 6.3V 0402 +0.03 RO	COMPOSITE
		CAP X5R 22UF 6.3V +/-20% 0603 RO	COMPOSITE
		CAP X5R 22UF +/-20% 6.3V CH0603 RO	COMPOSITE
14	A-14	CAP X5R 22UF +/-20% 6.3V CH0603*0.8 RO	COMPOSITE
		CAP X5R 22UF +/-20% 6.3V CH0603*0.6 RO	COMPOSITE
		CAP X5R 22UF 6.3V +/-20% 0603 RO	COMPOSITE
45	A 45	CAP X5R 47UF +/-20% 6.3V CH0603 0.8MM RO	COMPOSITE
15	A-15	CAP X5R 47UF +/-20% 6.3V CH0603 RO	COMPOSITE
16	A 46	CAP X5R 10UF +/-20% 6.3V CH0402 RO	COMPOSITE
16	A-16	CAP X5R 10UF +/-20% 6.3V CH0402 RO	COMPOSITE
17	۸ 47	CAP X5R 2.2UF +/-20% 6.3V CH0201 RO	COMPOSITE
17	A-17	CAP X5R 2.2UF +/-20% 6.3V CH0201 RO	COMPOSITE



Part No.	Sample No.	Sample Description	Sample Material
		CAP X5R 2.2UF +/-20% 6.3V CH0201 RO	COMPOSITE
		CAP X5R 2.2UF +/-20% 6.3V CH0201 RO	COMPOSITE
		CAP X5R 100NF +/-10% 10V CH0201 RO	COMPOSITE
40	A 40	CAP X5R 100NF +/-10% 10V CH0201 RO	COMPOSITE
18	A-18	CAP X5R 100NF +/-10% 10V CH0201 RO	COMPOSITE
		CAP X5R 100NF +/-10% 10V CH0201 RO	COMPOSITE
40	A 40	CAP CM1 100PF +/5% 25V CH0201 RO	COMPOSITE
19	A-19	CAP CM1 100PF +/5% 25V CH0201 RO	COMPOSITE
		CAP X7R 1NF +/-10% 25V CH0201 RO	COMPOSITE
20	A-20	CAP X7R 1NF +/-10% 25V CH0201 RO	COMPOSITE
		CAP X7R 1NF +/-10% 25V CH0201 RO	COMPOSITE
	A-21	CAP COG 33PF +/-5% 25V CH0201 RO	COMPOSITE
21		CAP COG 33PF +/-5% 25V CH0201 RO	COMPOSITE
		CAP COG 33PF +/-5% 25V CH0201 RO	COMPOSITE
00	A 00	CAP COG 1PF +/-0.25PF 50V CH0201 RO	COMPOSITE
22	A-22	CAP COG 1PF +/-0.25PF 50V CH0201 RO	COMPOSITE
23	A-23	TVS 5V 6PF 双向 DFN0603 RO	COMPOSITE
24	A-24	IND FILM 3.0NH +/-0.1NH CH0201 RO	COMPOSITE
25	A-25	IND HQ 6.8NH +/-3% CH0201 RO	COMPOSITE
200	A 00	IND HQ CHIP COIL 8.2NH +/-3% CH0201 RO	COMPOSITE
26	A-26	8.2NH +/-3% CH0201 RO	COMPOSITE
27	۸ ۵7	IND HQ 1.2NH +/0.1NH CH0201 RO	COMPOSITE
27	A-27	IND HQ 1.2NH +/0.1NH CH0201 RO	COMPOSITE
28	A-28	IND HQ 1.5NH +/-1% CH0201 RO	COMPOSITE



Part No.	Sample No.	Sample Description	Sample Material
28		IND HQ 1.5NH +/-1% CH0201 RO	COMPOSITE
		IND FILM HQ 2.2NH +/-0.1NH220MACH0201 RO	COMPOSITE
29	A-29	IND FILM HQ 2.2NH ±0.1NH 220MACH0201 RO	COMPOSITE
		IND HIGH 22NH +/-3% CH0201 RO	COMPOSITE
30	A-30	IND HIGH 22NH +/-3% CH0201 RO	COMPOSITE
31	A-31	IND HIGH 18NH +/-3% CH0201 RO	COMPOSITE
32	A-32	IND HQ CHIP COIL 10NH +/-3% CH0201 RO	COMPOSITE
33	A-33	BEAD 2200HM@100MHZ 1400MA 0.1R CH0603 RO	COMPOSITE
		BEAD 220R/100MHZ 1.4A 0603 RO	COMPOSITE
34	A-34	IND_HIGH_15NH_+/-5%_CH0201 RO	COMPOSITE
34	A-34	IND HQ CHIP COIL 15NH +/-3% CH0201 RO	COMPOSITE
35	A-35	IND FILM 9.1NH +/-3% CH0201 RO	COMPOSITE
		IND HQ CHIP COIL 4.7NH +/-3% CH0201 RO	COMPOSITE
36	A-36	IND HQ CHIP COIL 4.7NH +/-3% CH0201 RO	COMPOSITE
	IND HIGH 4.7NH +/-3% CH0201 R		COMPOSITE
37	A-37	IND HIGH 47NH +/-5% CH0201 RO	COMPOSITE
		IND LOW 2.2UH +/-20% 1200MA CH2016 RO	COMPOSITE
38	A-38	IND LOW 2.2UH +/-20% 1200MA CH2016 RO	COMPOSITE
		IND MULTI 2.2UH ±20% 1.2A CH2016 RO	COMPOSITE
20	A 20	TCXO 19.2MHZ 7PF +-10PPM 2.0*1.6 RO	COMPOSITE
39	A-39	CRY XO 19.2MHZ 7PF +/-10PPM CH2016 RO	COMPOSITE
40	۸ 40	MEMO 2G8NAND+1G32DDR 1.8V BGA130 RO	COMPOSITE
40	A-40	MEMO 2G8NAND+1G32DDR 1.8V BGA130 RO	COMPOSITE
41	A-41	ASW SP8T DRX GPIO 2*2*0.55MM RO	COMPOSITE



Part No.	Sample No.	Sample Description	Sample Material	
42	A-42	B41 RX SAW 2555-2655MHZ 1109 RO	COMPOSITE	
43	A-43	B41 TX SAW 2555-2655MHZ 1411 RO	COMPOSITE	
44	A-44	BAND40 BALANCED RX SAW 11*09MM RO	COMPOSITE	
45	A-45	BAND 8 RX SAW 50R/100R 1109 RO	COMPOSITE	
46	A-46	PA GSM/EDGE/UMTS/CDMA/TD/LTE 7*5 RO	COMPOSITE	
47	A-47	SAW GPS/GLONASS 50/100R 1.1*0.9 RO	COMPOSITE	
48	A-48	SAW RX WCDMA BAND1 50/100R 1.1*0.9MM RO	COMPOSITE	
49	A-49	TRX GSM/TD/EVDO/WCDMA/LTE WLNSP142 RO	COMPOSITE	
50	A-50	SAW DPX UMTS BAND1 50/100/50R 2.0*1.6 RO	COMPOSITE	
51	A-51	BAND40 TX SAW FILTER 1.35*1.05 RO	COMPOSITE	
		SPDT SWITCH 1.0*1.0*0.4MM RO	COMPOSITE	
52	A-52	GAASVERY SMALL1BIT CONTROLSPDT SWITCH RO	COMPOSITE	
53	A-53	SAW DPX BAND3 50/100R 2016 RO	COMPOSITE	
54	A-54	SAW DPX WCDMA900 50/100/50R 2.0*1.6 RO	COMPOSITE	
55	A-55	DIFFERENTIAL 3T SWITCH 2*2*0.55MM RO	COMPOSITE	
56	A-56	DP4T SWITCH 10PIN 1.1*1.5*0.9MM RO	COMPOSITE	
57	A-57	SAW RX WCDMA B3 50/100R 1.1*0.9 RO	COMPOSITE	
58	A-58	NPN 50V 100MA R1=100K R2=100K SOT-723 RO	COMPOSITE	
50	4.50	TVS 5V 0.55PF 双路 DFN1006-3L RO	COMPOSITE	
59	A-59	TVS 5V 0.5PF 双路 DFN1006-3L RO	COMPOSITE	
60	A-60	PMU WLNSP-105 3.87*4.44*0.55MM 0.4P RO	COMPOSITE	
61	A-61	BB EDGE/TD/EVDO/HSPA+/LTE 424NSP 550M RO	COMPOSITE	
62	A-62	PAM B7/38/40/41 3*4*0.9MM RO	COMPOSITE	
63	A-63	ASW SP14T GPIO QFN-22 2.5*2.9*1.0MM RO	COMPOSITE	



Part No.	Sample No.	Sample Description	Sample Material	
64	A-64	PCB 8PPA00-SIM7100CE 10L HDI V1.05 RO	COMPOSITE	
65 A-65		SHIELDING FRAME SIM7100 RO	METAL	
		SHIELDING FRAME-NEW SIM7100 RO	METAL	
66	A-66	SIM7100C SHIELDING CASE HOLE SLOT NEW RO	METAL	
67	A-67	IND HQ CHIP COIL 3.9NH ±0.1NH CH0201 RO	COMPOSITE	
68	A-68	LOW PASS FILTER 824-915MHZ 0.65*0.5 RO	COMPOSITE	
69	A-69	IND HQ 1NH +/-0.1NH CH0201 RO	COMPOSITE	
		CAP COG 0.5PF +/-0.1PF 50V CH0201 RO	COMPOSITE	
70	A 70	CAP COG 0.5PF +/-0.1PF 50V CH0201 RO	COMPOSITE	
70	A-70	CAP COG 0.5PF +/-0.1PF 50V CH0201 RO		COMPOSITE
		CAP COG 0.5PF +/-0.1PF 50V CH0201 RO	COMPOSITE	
71	A-71	DP4T SWITCH 10PIN 1.1*1.5*0.9MM RO	COMPOSITE	
72	A-72	IND HIGH 2.5NH +/-1% CH0201 RO	COMPOSITE	
73	A-73	CAP COG 22PF +/-5% 50V CH0201 RO	COMPOSITE	
73	A-13	CAP COG 22PF +/-5% 50V CH0201 RO	COMPOSITE	
74	A-74	IND HIGH 4.3NH +/-3% CH0201 RO	COMPOSITE	
75	A-75	IND HQ CHIP COIL 5.1NH +/-3% CH0201 RO	COMPOSITE	
76	A-76	IND HIGH 3NH+/-0.1NH CH0201 RO	COMPOSITE	
70	A-70	IND FILM 3.0NH +/-0.1NH CH0201 RO	COMPOSITE	
		CAP COG 1.2P +/-0.1PF 50V CH0201 RO	COMPOSITE	
77	A-77	CAP COG 1.2P +/-0.1PF 50V CH0201 RO	COMPOSITE	
		CAP COG 1.2P +/-0.1PF 50V CH0201 RO	COMPOSITE	
78	A-78	SAW RX B34/39 50/50/100R 1511 RO	COMPOSITE	
79	A-79	TD B34/B39 TX SAW 2*1.25*1 RO	COMPOSITE	



Part No.	Sample No.	Sample Description	Sample Material	
80	A-80	IND HIGH 2.7NH +/-0.1NH CH0201 RO	COMPOSITE	
81	A-81	SAW DPX UMTS BAND5 50/100/50 2.0*1.6 RO	COMPOSITE	
		CAP COG 6PF +/-0.25PF 50V 0201 RO	COMPOSITE	
00	A 00	CAP COG 6PF +/-0.25PF 50V 0201 RO	COMPOSITE	
82	A-82	CAP COG 6PF +/-0.25PF 50V 0201 RO	COMPOSITE	
		CAP COG 6PF +/-0.5PF 25V 0201 RO	COMPOSITE	
		IND HIGH 3.3NH +/-0.1NH CH0201 RO	COMPOSITE	
83	A-83	IND HIGH 3.3NH +/-0.1NH CH0201 RO	COMPOSITE	
		IND HIGH 3.3NH +/-0.1NH CH0201 RO	COMPOSITE	
84	A-84	B5 RX SAW 1.1*0.9MM RO	COMPOSITE	
85	A-85	RES 68K +/-1% 1/20W CH0201 RO	COMPOSITE	
00	A-03	RES 68K +/-1% 1/20W CH0201 RO	COMPOSITE	
86	A-86	TVS 15V 0.05PF CH0201 RO	COMPOSITE	
	A-00	TVS 12V 15.5PF DFN0603-2L(0201) RO	COMPOSITE	
87	A-87	IND HQ 5.6NH+/-3% 0.68R 140MA CH0201 RO	COMPOSITE	
07	A-01	IND 5.6NH +/-0.3NH 0.4R 150MA CH0201 RO	COMPOSITE	
88	A-88	IND HIGH 2NH ±0.1NH CH0201 RO	COMPOSITE	
89	A-89	CAP COG 1PF +/-0.25PF 50V CH0201 RH	COMPOSITE	
09	A-09	CAP COG 1PF +/-0.25PF 50V CH0201 RO	COMPOSITE	
		IND HIGH 0.6NH +/-0.1NH CH0201 RO	COMPOSITE	
90	A-90	IND HIGH 0.6NH +/-0.1 CH0201 RO	COMPOSITE	
		IND HIGH 0.6NH +/-0.1 CH0201 RO	COMPOSITE	
91	Λ Ω1	CAP COG 2.2PF +/-0.25PF 50V CH0201 RO	COMPOSITE	
ا ق	A-91	CAP COG 2.2PF +/-0.25PF 50V CH0201 RO	COMPOSITE	



Part No.	Sample No.	Sample Description	Sample Material	
92	A-92	TVS 4V 0.05PF CH0201 RO	COMPOSITE	
93	A-93	TVS 5V 10PF DFN0603-2L(0201) RO	COMPOSITE	
94	A-94	RF SP2T 1.1X0.7 RFMD RO	COMPOSITE	
95	A-95	BB EDGE/TD/HSPA+/LTE 424BNSP 550MHZ RO	COMPOSITE	
96	A-96	PCB SIM7100E 10L HDI PCB V1.02 RH	COMPOSITE	
97	A-97	SAW SINGLE FILTER FOR B26 1.1*0.9MM RO COMPO		
98	A-98	TVS 4V 0.05PF CH0201 RO COME		
99	A-99	SAW DPX WDMA850 50/100/50R 2.0*1.6 RO	COMPOSITE	
100	A-100	BI-TVS VRWM5V10PF DFNWB0.6*0.3-2L RO	COMPOSITE	



3. Test Methods

3.1. Screening test by XRF spectroscopy

Element	Polymer	Metal	Composite Materials
Cd	P≤70-3σ <d<130+3σ≤f< td=""><td>P≤70-3σ<d<130+3σ≤f< td=""><td>P≤50-3σ<d<150+3σ≤f< td=""></d<150+3σ≤f<></td></d<130+3σ≤f<></td></d<130+3σ≤f<>	P≤70-3σ <d<130+3σ≤f< td=""><td>P≤50-3σ<d<150+3σ≤f< td=""></d<150+3σ≤f<></td></d<130+3σ≤f<>	P≤50-3σ <d<150+3σ≤f< td=""></d<150+3σ≤f<>
Pb	P≤700-3σ <d<1300+3σ≤f< td=""><td>P≤700-3σ<d<1300+3σ≤f< td=""><td>P≤500-3σ<d<1500+3σ≤f< td=""></d<1500+3σ≤f<></td></d<1300+3σ≤f<></td></d<1300+3σ≤f<>	P≤700-3σ <d<1300+3σ≤f< td=""><td>P≤500-3σ<d<1500+3σ≤f< td=""></d<1500+3σ≤f<></td></d<1300+3σ≤f<>	P≤500-3σ <d<1500+3σ≤f< td=""></d<1500+3σ≤f<>
Hg	P≤700-3σ <d<1300+3σ≤f< td=""><td>P≤700-3σ<d<1300+3σ≤f< td=""><td>P≤500-3σ<d<1500+3σ≤f< td=""></d<1500+3σ≤f<></td></d<1300+3σ≤f<></td></d<1300+3σ≤f<>	P≤700-3σ <d<1300+3σ≤f< td=""><td>P≤500-3σ<d<1500+3σ≤f< td=""></d<1500+3σ≤f<></td></d<1300+3σ≤f<>	P≤500-3σ <d<1500+3σ≤f< td=""></d<1500+3σ≤f<>
Br	P≤300-3σ <d< td=""><td></td><td>P≤250-3σ<d< td=""></d<></td></d<>		P≤250-3σ <d< td=""></d<>
Cr	P≤700-3σ <d< td=""><td>P≤700-3σ<d< td=""><td>P≤500-3σ<d< td=""></d<></td></d<></td></d<>	P≤700-3σ <d< td=""><td>P≤500-3σ<d< td=""></d<></td></d<>	P≤500-3σ <d< td=""></d<>

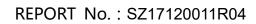
Note: P = PASS F = FAIL

The symbol "D" marks the region where further investigation is necessary.

XRF testing results are only used for reference.

3.2. Chemical Test

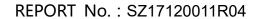
Test item	Procedure	Apparatus	MDL(mg/kg)
Hg	With reference to IEC 62321-4-2013	ICP-OES	2
Cd & Pb	With reference to IEC 62321-5-2013 CV-AAS or ICP-OES		2
0.64	With reference to IEC 62321-7-2:2017 (For Polymer and Electronics)	UV-VIS	2
Cr ⁶⁺	With reference to IEC 62321-7-1:2015 [▲] (For Plating on Metals)	00-015	0.1ug/cm ²
PBBs & PBDEs	With reference to IEC 62321-6:2015	GC-MS	5
Phthalates (DBP,BBP,DEHP,DIBP)	EN14372:2004	GC-MS	10





4. Test Results and Photographs of Sample The results of XRF screening and chemical test (Unit: mg/kg)

No.	Sample	reening and chemical test (Unit: mg	, , , , , , , , , , , , , , , , , , , 	creening	chemical test				
INU.	No.	Figure	Element	Data	UV-Vis	ICP-OES	GC-MS		
		P./N: S2-106A SN: D1061515 THET: 866804	回然機構						
			Pb	N.D.					
			Cd	N.D.					
			Hg	N.D.					
			Cr	N.D.			_		
			Br	N.D.			/		
			Cr ⁶⁺						
1	A-1		PBBs		/	/			
			PBDEs						
			DBP				N.D.		
			BBP				N.D.		
			DEHP				N.D.		
			DIBP	ND			N.D.		
			Pb	N.D.					
					Cd	N.D.			
			Hg Cr	N.D.					
			Br	N.D.			1		
		37 2	Cr ⁶⁺	14.0.					
2	A-2		PBBs		/	/			
		2 2	PBDEs						
			DBP				N.D.		
			BBP				N.D.		
			DEHP				N.D.		
			DIBP				N.D.		
			Pb	N.D.					
			Cd	N.D.					
			Hg	N.D.					
			Cr	N.D.			1		
		***	Br	N.D.			/		
3	A-3	۸3	Cr ⁶⁺		,	/			
	3 A-3	4	PBBs		, ,	'			
			PBDEs						
			DBP				N.D.		
			BBP				N.D.		
			DEHP				N.D.		
			DIBP				N.D.		





No	Sample	Figure	X-ray So	creening	(chemical tes	t
No.	No.	Figure	Element	Data	UV-Vis	ICP-OES	GC-MS
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			
			Br	N.D.			/
.		* ***	Cr ⁶⁺		,	,	
4	A-4		PBBs		/	/	
			PBDEs				
		g .	DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			1
		1	Br	N.D.			/
5	A-5		Cr ⁶⁺		,	/	
	A-3		PBBs		,	,	
		9	PBDEs				
		•	DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			1
			Br O 6+	N.D.			
6	A-6	A second	Cr ⁶⁺		/	/	
			PBBs				
		* *	PBDEs				ND
			DBP BBP				N.D. N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			۱۹.۵.
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			/
			Br	N.D.			
7	A-7		Cr ⁶⁺		/	/	
'	/ - /		PBBs		·	'	
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
	<u> </u>		5.51		<u> </u>		. 1.5.





No.	Sample	Figure	X-ray So	creening	C	chemical tes	t
INO.	No.	Figure	Element	Data	UV-Vis	ICP-OES	GC-MS
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			,
			Br	N.D.			/
8	A-8		Cr ⁶⁺		/	/	
	Α-0	17 T	PBBs		,	,	
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr Br	N.D. N.D.			/
		1. Mary #	Cr ⁶⁺	IN.D.			
9	A-9	4	PBBs		1	/	
		mark.	PBDEs				
		*	DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
		的对象的对性的对象要求。\$P\$\$P\$100000000000000000000000000000000	Hg	N.D.			
			Cr	N.D.			1
		A second	Br	N.D.			,
10	A-10		Cr ⁶⁺		/	/	
10	74-10		PBBs		,	, ,	
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP	ND			N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
		•	Cr	N.D.			/
		₹	Br	N.D.			
11	A-11		Cr ⁶⁺		/	/	
''	/ - 1 1		PBBs		·	, ,	
		4 • •	PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.





N-	Sample	Figure	X-ray S	creening	(chemical tes	t
No.	No.	Figure	Element	Data	UV-Vis	ICP-OES	GC-MS
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			1
		<u>#</u>	Br	N.D.			/
12	A-12	San San State	Cr ⁶⁺		/	/	
12	A-12	The state of the s	PBBs		/	,	
		3	PBDEs				
			DBP				N.D.
		を表現の日本を日本を表現を表現を見りませ	BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			1
		X Eu	Br Cr ⁶⁺	N.D.			
13	A-13	The state of the s	PBBs		1	/	
		STEEL,	PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
		AND THE PERSON OF THE PERSON O	Hg	N.D.			
		2	Cr	N.D.			,
			Br	N.D.			/
14	A-14		Cr ⁶⁺		/	/	
14	A-14		PBBs		/	,	
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP	N. S			N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			1
		7. 18 Co.	Br	N.D.			,
15	A-15		Cr ⁶⁺		,	/	
15	A-15		PBBs		/	'	
		m. g.o.c	PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			וטוט				۱۷.۵.





N-	Sample	Figure	X-ray S	creening	(chemical tes	t
No.	No.	Figure	Element	Data	UV-Vis	ICP-OES	GC-MS
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			/
		A STATE OF THE STA	Br	N.D.			,
16	A-16		Cr ⁶⁺		,	/	
"	7.10	"温温	PBBs		,	,	
		# # # P	PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP	ND			N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg Cr	N.D. N.D.			
		<i>3</i> .	Br	N.D.			1
			Cr ⁶⁺	IN.D.			
17	A-17		PBBs		/	/	
		#	PBDEs				
		San	DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
		3.	Cr	N.D.			/
			Br	N.D.			/
18	A-18	*	Cr ⁶⁺		/	/	
10	A-10	. #	PBBs		/	,	
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP	N 5			N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
		SHEET TO SHEET SHEET	Cr	N.D.			/
			Br	N.D.			,
19	A-19	7. 1 3. s	Cr ⁶⁺		,	/	
19	A-18	* *************************************	PBBs		/	'	
			PBDEs				
			DBP	1			N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			אוטר				וא.ט.





N-	Sample	F:	X-ray So	creening	C	chemical tes	t
No.	No.	Figure	Element	Data	UV-Vis	ICP-OES	GC-MS
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			,
			Br	N.D.			/
20	A-20	- Maria Alia	Cr ⁶⁺		,	/	
20	A-20	Books of	PBBs		/	/	
		* . \$	PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
		St. or of	Cr	N.D.			/
		4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Br Cr ⁶⁺	N.D.			
21	A-21	Box as	PBBs		1	/	
		Ser of a sign	PBDEs				
		. *	DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			1
		and the same	Br	N.D.			,
22	A-22		Cr ⁶⁺		/	/	
	7,722	* ************************************	PBBs		,	,	
		4. 40 3. 4	PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP DIBP				N.D. N.D.
			Pb	N.D.			IN.D.
			Cd	N.D.			
				N.D.			
			Hg				
			Cr	N.D.			1
		*	Br	N.D.			
23	A-23		Cr ⁶⁺		/	/	
			PBBs				
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.



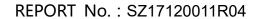


N.	Sample	F:	X-ray S	creening	C	chemical tes	t
No.	No.	Figure	Element	Data	UV-Vis	ICP-OES	GC-MS
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			
		₹.ika	Br	N.D.			/
		TO THE STATE OF TH	Cr ⁶⁺		,	,	
24	A-24	and the second	PBBs		/	/	
		N. Charles	PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			,
		Sept. W	Br	N.D.			,
25	A-25		Cr ⁶⁺		,	/	
20	7.20	and the second	PBBs		,	,	
			PBDEs				
			DBP				N.D.
		Carlot State and Carlot State and Carlot	BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			1
			Br Cr ⁶⁺	N.D.			
26	A-26		PBBs		1	/	
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr				
			l	N.D.			1
		**	Br	N.D.			
27	A-27		Cr ⁶⁺		/	/	
			PBBs				
		· W	PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
				l	<u> </u>		.,





N-	Sample	Fi	X-ray S	creening	(chemical tes	t
No.	No.	Figure	Element	Data	UV-Vis	ICP-OES	GC-MS
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			,
		2 712	Br	N.D.			/
00	4.00		Cr ⁶⁺		,	,	
28	A-28	#8-36 -	PBBs		/	/	
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			1
			Br	N.D.			,
29	A-29		Cr ⁶⁺		/	/	
		and or	PBBs				
		and the second second	PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP Pb	N.D.			N.D.
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			
			Br	N.D.			1
			Cr ⁶⁺	11.5.			
30	A-30	* J~ **	PBBs		/	1	
		· ·	PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			
		a control of the cont	Br	N.D.			/
		And the second second	Cr ⁶⁺				
31	A-31		PBBs		/	1	
			PBDEs				ND
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.





	Sample	F-:	X-ray S	creening	C	chemical tes	t
No.	No.	Figure	Element	Data	UV-Vis	ICP-OES	GC-MS
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			/
		のないない	Br	N.D.			,
32	A 22	"好人成人 <u>做</u>	Cr ⁶⁺		,	,	
32	A-32	2 7	PBBs		/	/	
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			/
		S. Hall	Br C=6+	N.D.			
33	A-33	3275	Cr ⁶⁺		/	/	
		THE STATE OF THE S	PBBs PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			IN.D.
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			
			Br	N.D.			/
		District to	Cr ⁶⁺				
34	A-34	300	PBBs		/	/	
			PBDEs				
			DBP				N.D.
		THE PROPERTY OF THE PARTY OF TH	BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			/
		" to said	Br	N.D.			,
35	A-35		Cr ⁶⁺		/	/	
			PBBs				
		***	PBDEs				ND
			DBP BBP				N.D. N.D.
			DEHP				N.D.
			DIBP				N.D.
			DIDE				IN.D.





N-	Sample	Fig	X-ray S	creening	(chemical tes	t
No.	No.	Figure	Element	Data	UV-Vis	ICP-OES	GC-MS
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			
			Br	N.D.			1
			Cr ⁶⁺	IN.D.			
36	A-36		PBBs		1	/	
		T 3	PBDEs				N.D.
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
		2	Cr Br	N.D. N.D.			/
			Cr ⁶⁺	N.D.			
37	A-37	200 x 2	PBBs		1	/	
			PBDEs				
		C.	DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
		W.	Cr	N.D.			,
		A Mill	Br	N.D.			,
38	A-38		Cr ⁶⁺		/	/	
		17. 7. 1 .	PBBs				
			PBDEs DBP				N.D.
		Committee of the Commit	BBP				N.D.
		Kenter Milliam Land Land	DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
		.00	Cr	N.D.			,
			Br	N.D.			_ ′
39	A-39		Cr ⁶⁺		/	/	
	/		PBBs		_ ′	, ,	
		0.00	PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.





NI-	Sample	F:	X-ray So	creening	(chemical tes	t
No.	No.	Figure	Element	Data	UV-Vis	ICP-OES	GC-MS
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			,
		Asset Section 1	Br	N.D.			/
40	A-40	Manager Street, Street	Cr ⁶⁺		/	/	
40	A-40	ESMT. ESMT.	PBBs		,	,	
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			/
			Br	N.D.			,
41	A-41		Cr ⁶⁺		,	/	
41	A-41		PBBs		/	/	
		The second secon	PBDEs				
		₩	DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			,
			Br	N.D.			/
42	A-42		Cr ⁶⁺		,	/	
44	/ \-4 2	■ ● ●	PBBs		/	'	
		• 🏓 *	PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP	ND			N.D.
			Pb Cd	N.D.			
			Hg	N.D. N.D.			
			Cr	N.D.			
			Br	N.D.			/
	_		Cr ⁶⁺	11.0.			
43	A-43	***	PBBs		/	/	
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.





N-	Sample	Figure	X-ray S	creening	(chemical tes	t
No.	No.	Figure	Element	Data	UV-Vis	ICP-OES	GC-MS
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			/
		₩ 80	Br	N.D.			,
44	A-44	J.	Cr ⁶⁺		,	/	
	, , , , ,	A STATE OF THE STA	PBBs		,	,	
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D. N.D.
			DIBP Pb	N.D.			N.D.
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			
			Br	N.D.			/
			Cr ⁶⁺		,	,	
45	A-45	A STATE OF THE STA	PBBs		/	/	
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			,
			Br	N.D.			,
40	A 46		Cr ⁶⁺		,	,	
46	A-46		PBBs		/	/	
			PBDEs				
			DBP				N.D.
		The second secon	BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			/
			Br	N.D.			'
47	A-47		Cr ⁶⁺		/	/	
"	,,,,,	* #	PBBs		_ ′	_ ′	
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP	<u> </u>			N.D.



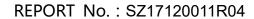


No.	Sample No.	Figure					
			Element	Data	UV-Vis	ICP-OES	GC-MS
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			1
			Br	N.D.			/
48	A-48	A . *	Cr ⁶⁺		/	/	
70	A-40		PBBs		,	,	
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D. N.D.			
			Cr Br	N.D.			1
			Cr ⁶⁺	N.D.			
49	A-49		PBBs		1	/	
		The state of the s	PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			
			Br	N.D.			1
		S	Cr ⁶⁺	N.D.			
50	A-50				1	/	
			PBBs				
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			1
			Br Cr6+	N.D.			
51	A-51		Cr ⁶⁺		1	/	
			PBBs PBDEs				
		×	DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.





No	Sample	Figure	X-ray So	creening	(chemical tes	t
No.	No.	Figure	Element	Data	UV-Vis	ICP-OES	GC-MS
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			/
		∞ ₩	Br	N.D.			,
52	A-52		Cr ⁶⁺		,	/	
02	7.02		PBBs		,	,	
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP Pb	N.D.			N.D.
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			
			Br	N.D.			/
		50 A	Cr ⁶⁺				
53	A-53		PBBs		/	/	
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			,
		*	Br	N.D.			/
		···	Cr ⁶⁺		,		
54	A-54		PBBs		/	/	
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			. 1
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			,
			Br	N.D.			/
55	A-55		Cr ⁶⁺		,	/	
35	A-99		PBBs		'		
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.





Na	Sample	Figure	X-ray So	creening	(chemical tes	t
No.	No.	Figure	Element	Data	UV-Vis	ICP-OES	GC-MS
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			/
		Ja.	Br	N.D.			
56	A-56		Cr ⁶⁺		/	/	
	A-50		PBBs		,	, ,	
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP	ND			N.D.
			Pb	N.D.			
			Cd	N.D. N.D.			
			Hg Cr	N.D.			
			Br	N.D.			1
		and a	Cr ⁶⁺	N.D.			
57	A-57		PBBs		1	/	
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
		117550 11 Steel 1 and 100 17 and 1 and 1 and 1 and 1	Hg	N.D.			
			Cr	N.D.			
			Br	N.D.			/
		ALC: COL	Cr ⁶⁺				
58	A-58	601000	PBBs		1	/	
		Section .	PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP	ND			N.D.
			Pb Cd	N.D. N.D.			
			Hg	N.D.			
			ng Cr	N.D.			
			Br	N.D.			/
			Cr ⁶⁺	14.0.			
59	A-59	4.75	PBBs		1	/	
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.





N-	Sample	Figure	X-ray S	creening	(chemical tes	t
No.	No.	Figure	Element	Data	UV-Vis	ICP-OES	GC-MS
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			/
			Br	N.D.			,
60	A-60		Cr ⁶⁺		/	/	
	7,00		PBBs		,	,	
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D. N.D.
			DIBP Pb	N.D.			N.D.
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			
			Br	N.D.			1
		· · · · · · · · · · · · · · · · · · ·	Cr ⁶⁺		,	,	
61	A-61	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	PBBs		/	/	
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			/
			Br	N.D.			,
62	A-62		Cr ⁶⁺		,	/	
02	A-02		PBBs		/	/	
		The second second	PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			,
			Br	N.D.			'
63	A-63		Cr ⁶⁺		/	/	
			PBBs				
			PBDEs				ND
			DBP				N.D.
			BBP DEHP				N.D. N.D.
			DIBP				N.D.
			אסוט				IN.D.



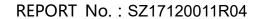


N-	Sample	Fig. 12-	X-ray S	creening	(chemical tes	t
No.	No.	Figure	Element	Data	UV-Vis	ICP-OES	GC-MS
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			,
		Comment of the commen	Cr	N.D.			/
			Br	790.30			
64	A-64		Cr ⁶⁺		/	/	
	7.01		PBBs		,	, ,	N.D.
			PBDEs				N.D.
		Mark State (Mark State)	DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP Pb	N.D.			N.D.
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			
			Br	/			
			Cr ⁶⁺		,	,	,
65	A-65		PBBs		/	/	/
			PBDEs				
			DBP				
			BBP				
			DEHP				
			DIBP				
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.	/		
			Cr	9.36×10 ⁴			
			Br	1			
66	A-66		Cr ⁶⁺		Negative	/	/
00	A-00		PBBs			,	,
			PBDEs				
		0.0000 0	DBP				
			BBP				
			DEHP				
			DIBP				
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
		Tell .	Cr	N.D.			/
		the state of the s	Br	N.D.			,
67	A-67		Cr ⁶⁺	_	/	/	
			PBBs	-			
			PBDEs DBP	-			N.D.
			BBP	-			N.D.
			DEHP	-			N.D.
			DIBP	-			N.D.
	<u> </u>	l .	2.01	<u> </u>	<u> </u>	1	. 1.5.





No.	Sample	Figure	X-ray So	creening	(chemical tes	t
NO.	No.	Figure	Element	Data	UV-Vis	ICP-OES	GC-MS
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			1
			Br	N.D.			,
68	A-68	·	Cr ⁶⁺		,	/	
00	A-00	6 4	PBBs		,	,	
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			1
		from the	Br Cr ⁶⁺	N.D.			
69	A-69	The state of the s			/	/	
			PBBs PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			14.5.
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			1
		* 0 ₄	Br	N.D.			
70	A-70		Cr ⁶⁺		/	/	
			PBBs				
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			1
			Br	N.D.			/
71	A-71		Cr ⁶⁺		,	/	
' '	A-71		PBBs		'	'	
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.





N-	Sample	Figure	X-ray So	creening	(chemical tes	t
No.	No.	Figure	Element	Data	UV-Vis	ICP-OES	GC-MS
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			,
		.	Br	N.D.			/
		× *	Cr ⁶⁺		,	,	
72	A-72	49 50	PBBs		/	/	
		Kenter.	PBDEs				
			DBP				N.D.
		1	BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			,
		· ***	Br	N.D.			,
73	A-73	* 5 5	Cr ⁶⁺		/	/	
		A STATE OF THE PARTY OF THE PAR	PBBs		·		
		and the second second	PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D. N.D.
			DIBP Pb	N.D.			N.D.
			Cd	N.D.			
			Hg	N.D.			
		4,	Cr	N.D.			/
		**************************************	Br	N.D.			
74	A-74		Cr ⁶⁺		/	/	
		Sept 1	PBBs				
		2 200	PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			1
		<u> </u>	Br Cr ⁶⁺	N.D.			
75	A-75	£.13			/	/	
, 0		**	PBBs PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
	L		וטוט	l	L		14.0.





N-	Sample	Finance	X-ray S	creening	C	chemical tes	t
No.	No.	Figure	Element	Data	UV-Vis	ICP-OES	GC-MS
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			1
		纵	Br	N.D.			/
76	A-76		Cr ⁶⁺		/	/	
	71.10	3 - 3 - 3	PBBs		,	,	
			PBDEs				
			DBP				N.D.
			BBP DEHP				N.D. N.D.
			DIBP				N.D.
			Pb	N.D.			N.D.
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			,
		4 33th _	Br	N.D.			/
		5	Cr ⁶⁺				
77	A-77		PBBs		/	/	
			PBDEs				
		*,	DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
		M.	Cr	N.D.			/
		9	Br Cr ⁶⁺	N.D.			
78	A-78	Ex III	PBBs		/	/	
			PBDEs				
		MH.	DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			
		_ <u>=</u>	Br	N.D.			1
79	A-79		Cr ⁶⁺	IN.D.	,	/	
'9	A-19	POSITE IN	PBBs		'	'	
			PBDEs				ND
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.



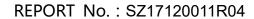


No.	Sample	Figure	X-ray So	creening	(chemical test	t
NO.	No.	Figure	Element	Data	UV-Vis	ICP-OES	GC-MS
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			1
			Br	N.D.			,
80	A-80		Cr ⁶⁺		,	/	
00	A-00	The state of the s	PBBs		,	, ,	
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
		Obs.	Cr	N.D.			/
			Br Cr ⁶⁺	N.D.			
81	A-81				/	/	
			PBBs PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			11.5.
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			,
			Br	N.D.			1
		10 200 300	Cr ⁶⁺				
82	A-82		PBBs		/	/	
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			1
			Br	N.D.			,
83	A-83	L. W	Cr ⁶⁺		/	/	
		men sight	PBBs				
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.



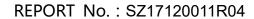


No.	Sample	Figure	X-ray So	creening	(chemical tes	t
NO.	No.	Figure	Element	Data	UV-Vis	ICP-OES	GC-MS
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.	-		
		a	Cr	N.D.			
			Br	N.D.			/
		A 42.5	Cr ⁶⁺				
84	A-84		PBBs		/	/	
			PBDEs				
		*	DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP	ND			N.D.
			Pb Cd	N.D. N.D.			
			Hg	N.D.			
			Cr	N.D.			
			Br	N.D.			/
0.5		-44%. ·	Cr ⁶⁺		,	,	
85	A-85		PBBs		/	/	
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd Hg	N.D. N.D.			
			Cr	N.D.			
		**************************************	Br	N.D.			/
		3 to a See	Cr ⁶⁺	14.5.			
86	A-86	T. Add Jan	PBBs		/	/	
		1 1 3 4 5	PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D. N.D.			
			Hg Cr	N.D.			
		way of a	Br	N.D.			/
		The state of the s	Cr ⁶⁺	14.0.			
87	A-87	77 qu. 1.	PBBs		/	1	
		4)	PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.



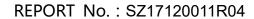


No	Sample	Figure	X-ray S	creening	(chemical tes	t
No.	No.	Figure	Element	Data	UV-Vis	ICP-OES	GC-MS
			Pb	N.D.			
			Cd	N.D.			
		HARACA SOME CONTRACTOR SALVEN	Hg	N.D.			
			Cr	N.D.			
		**	Br	N.D.			1
		"> "est-es,	Cr ⁶⁺	IV.D.			
88	A-88	- 18 - 25 Pc	PBBs		1	/	
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D. N.D.			
			Hg Cr	N.D.			
			Br	N.D.			1
			Cr ⁶⁺	14.5.			
89	A-89		PBBs		/	/	
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D. N.D.			
		1 - 1 DN	Cr Br	N.D.			1
		the state of	Cr ⁶⁺	IN.D.			
90	A-90		PBBs		1	/	
			PBDEs				
		್ಕ್ '	DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			1
		The state of the s	Br Cr ⁶⁺	N.D.			
91	A-91		PBBs		1	/	
		2 April 2	PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.





No.	Sample	Figuro	X-ray So	creening		chemical tes	t
INO.	No.	Figure	Element	Data	UV-Vis	ICP-OES	GC-MS
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			
		* **	Br	N.D.			1
		* * * * * * * * * * * * * * * * * * *	Cr ⁶⁺	IV.D.			
92	A-92	The state of the s	PBBs		1	/	
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D. N.D.			
			Hg Cr	N.D.			
			Br	N.D.			1
		W-11	Cr ⁶⁺	IN.D.			
93	A-93		PBBs		/	/	
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
		Name of the Association of the A	Cd	N.D.			
			Hg Cr	N.D.			
			Br	N.D.			1
			Cr ⁶⁺	IN.D.			
94	A-94		PBBs		/	/	
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			1
			Br	N.D.			
95	A-95		Cr ⁶⁺		1	/	
			PBBs				
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.





No	Sample	Figure	X-ray S	creening	(chemical tes	t
No.	No.	Figure	Element	Data	UV-Vis	ICP-OES	GC-MS
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			,
		Other States	Cr	N.D.			,
	A-96		Br	2.81×10 ³			
96			Cr ⁶⁺		/	/	
			PBBs		·		N.D.
			PBDEs	-			N.D.
		Co of ann	DBP	1			N.D.
			BBP DEHP	1			N.D.
			DIBP	-			N.D. N.D.
			Pb	N.D.			IN.D.
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			
			Br	N.D.			1
		A Can	Cr ⁶⁺		,	,	
97	A-97		PBBs		/	/	
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
		BOX SECTION OF THE SE	Hg	N.D.			
			Cr Br	N.D.			1
			Cr ⁶⁺	IN.D.			
98	A-98		PBBs	_	1	/	
			PBDEs	1			
			DBP				N.D.
			BBP	1			N.D.
			DEHP	1			N.D.
			DIBP				N.D.
			Pb	N.D.			
			Cd	N.D.			
			Hg	N.D.			
		VALUE OF THE PARTY	Cr	N.D.			,
		m : a	Br	N.D.			/
		## #	Cr ⁶⁺				
99	A-99	April 1	PBBs	†	1	/	
			PBDEs	1			
			DBP	-			N.D.
			BBP	1			N.D.
				-			
			DEHP	-			N.D.
			DIBP				N.D.



No.	Sample No.	Figure	X-ray Screening		chemical test		
			Element	Data	UV-Vis	ICP-OES	GC-MS
100	A-100		Pb	N.D.	/	/	1
			Cd	N.D.			
			Hg	N.D.			
			Cr	N.D.			
			Br	N.D.			
			Cr ⁶⁺				
			PBBs				
			PBDEs				
			DBP				N.D.
			BBP				N.D.
			DEHP				N.D.
			DIBP				N.D.

Remark:

- (1) mg/kg=ppm
- (2) N.D. = Not Detected (< MDL);
- (3)"/"= Not Conducted
- (4)MDL = Method Detection Limit
- (5) ▲= a. The sample is negative for Cr⁶⁺ the Cr⁶⁺ concentration is below the limit 0.10ug/cm². The coating is considered a non-Cr⁶⁺ based coating.
 - b. The sample positive for Cr⁶⁺ if the Cr⁶⁺ concentration is greater than 0.13ug/cm². The sample coating is considered to contain Cr6+.
 - c. The result between 0.10ug/cm² and 0.13ug/cm² is considered to be inconclusive unavoidable coating variations may influence the determination.



Annex A General Information

1.1 Identification of the Responsible Testing Laboratory

Company Name:	Shenzhen Morlab Communications Technology Co., Ltd.			
Department:	Morlab Laboratory			
Address:	FL.3, Building A, FeiYang Science Park, No.8 LongChang			
	Road, Block 67, BaoAn District, ShenZhen, GuangDong			
	Province, P. R. China			
Responsible Test Lab Manager:	Mr. Su Feng			
Telephone:	+86 755 36698555			
Facsimile:	+86 755 36698525			

1.2 Test Equipments Utilized

No.	Equipment Name	Serial No.	Туре	Manufacturer	Cal.Date	Cal.Due Date
1	X-Ray Fluorescence	0102	EDX-1800B	Skyray	2017.05.23	2018.05.23
	Spectroscopy(XRF)	0102				
2	gas chromatograph-mass	CN10617090	6890-59751	Agilent	2017.05.23	2018.05.23
	spectrometer (GC-MS)	CN 10017090				
3	ultraviolet-uisible	0153	UV-1100	Labtech	2017.05.23	2018.05.23
	spectrophotometer(UV-Vis)					
4	IPC-OES	842320072001	iCAP7200	Thermo	2017.05.23	2018.05.23

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