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Applicant : Address :

The submitted sample and sample information was/were submitted and identified by/on the behalf

of the client

Sample name : Bluetooth Speaker

Model No. : A103, A104, A105, A106, A107, A108, A109mini

Sample received date : Apr. 12, 2018

Testing period : Apr. 12, 2018 to Apr. 27, 2018

Test requested : 1. As specified by client, to screen Lead(Pb), Cadmium(Cd),

Mercury(Hg), Chromium(Cr) and Bromine(Br) in the submitted

sample(s) by XRF.

2. As specified by client, when screening results exceed the XRF screening limit in IEC 62321-3-1:2013, further use of chemical methods are required to test the Lead(Pb), Cadmium(Cd), Mercury(Hg), Hexavalent Chromium(Cr(VI)), Polybrominated Biphenyls(PBBs), Polybrominated Diphenyl Ethers(PBDEs) in the

submitted samples in accordance with the RoHS Directive

2011/65/EU.

Test Method: Please refer to the following page(s).

Test Result(s): Please refer to the following page(s).

Tested by Willow Line
Willow Line

Test engineer

Reviewed by

Joe Wang

Test engineer

Leo Li

Laboratory director







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Test Method:

A. Screening test by XRF spectroscopy

XRF screening limits in mg/kg for regulated elements according to IEC 62321-3-1:2013.

to You	Limit of IEC 62321-3	MDL OF STREET		
Element	Polymers and metals	Composite material	Polymers	Other material
Pb	BL≤(700-3σ) <x <(1300+3σ)<br="">≤OL</x>	BL≤(500-3σ) <x <(1500+3σ)<br="">≤OL</x>	10 mg/kg	50 mg/kg
Cd	BL≤(70-3σ) <x <(130+3σ)<br="">≤OL</x>	LOD≤(50-3σ) <x <(150+3σ)<br="">≤OL</x>	10 mg/kg	50 mg/kg
Hg	BL≤(700-3σ) <x <(1300+3σ)<br="">≤OL</x>	BL≤(500-3σ) <x <(1500+3σ)<br="">≤OL</x>	10 mg/kg	50 mg/kg
Cr	BL≤(700-3σ)< X	BL≤(500-3σ)< X	10 mg/kg	50 mg/kg
Br	BL≤(300-3σ)< X	BL≤(250-3σ)< X	10 mg/kg	50 mg/kg

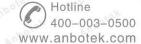
Note:

- -BL = Under the XRF screening limit
- -OL = Further chemical test will be conducted while result is above the screening limit
- -X= The symbol "X" marks the region where further investigation is necessary
- -3σ= The reproducibility of analytical instruments
- -LOD= Detection limit

B. Chemical Test

Test Item(s)	Test Method	Measured Equipment(s)	MDL	Limit And of the
Lead (Pb)	IEC 62321-5:2013 Ed.1.0	ICP-OES	2 mg/kg	1000 mg/kg
Cadmium (Cd)	IEC 62321-5:2013 Ed.1.0	ICP-OES	2 mg/kg	100 mg/kg
Mercury (Hg)	IEC 62321-4:2013 Ed.1.0	ICP-OES	2 mg/kg	1000 mg/kg
Have valout Objective Or() (I)	IEC 62321-7-1:2015 Ed.1.0	UV-VIS	VU POFOK	1000 mg/kg
Hexavalent Chromium Cr(VI)	IEC 62321-7-2:2017 Ed.1.0	UV-VIS	2 mg/kg	1000 mg/kg
Polybrominated Biphenyls (PBBs)	IEC 62321-6:2015 Ed.1.0	GC-MS	5 mg/kg	1000 mg/kg
Polybrominated Diphenyl Ethers (PBDEs)	IEC 62321-6:2015 Ed.1.0	GC-MS	5 mg/kg	1000 mg/kg

Shenzhen Anbotek Compliance Laboratory Limited





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Test Results:

Sample No.	Sample Description	Tested Items	XRF Screening Test Unit (mg/kg)	Chemical Test Unit (mg/kg)	Conclusion
You	abotek Anbo	Pb	BLibotek BLibot	Potek Tup.	View Vulgar
	Cilven emotel	Cd	BL Anboy	VIII TOK	ipotek Aup
An10to	Silvery metal	Hg	BL Mpore	Yun I rak	PASS
	cover	Cr(Cr(VI))	X	Negative	VII. Otok
	tek Aupore	Br(PBBs&PBDEs)	Wupo I	otek Anbore	Aug
tek v	hotek Anbote	Pb	ANBL AN	Net I Nupotes	Anbo
	Millar plantia	Cd	BL BL	YUR TORY	ek Whois
2	Milky plastic button	Hg	BL boter	Aupo 1k	PASS
	Dullon	Cr(Cr(VI))	And BL botek	Auport An	Yel
	Anbote	Br(PBBs&PBDEs)	BL BL	4 Andores	Aupo Cak
Viv.	ek vupoter	Pb	Anbol BL And	rek labotek	Vupo,
	Natal aballootek	Cd	BL	l hotek	Aupote
3 10	Metal shell with	Hg	BL 10k	upor I Am	PASS
	gray coating	Cr(Cr(VI))	BL	Vupose / Vup	100 No.
	Vupolek Vup.	Br(PBBs&PBDEs)	Muposa IAnn tok	Ant Aston	Or VIII
'Un	abotok A	Pb	Anbote BL Ano	Prok	upoto, V.
	k Polek	Cd	BL Anbo	N Josek	Vupolek
4,000	Silvery label	Hg Market	BL* Anbo	ALD FOR	PASS
	Oten Yupo	Cr(Cr(VI))	BL	ootek / Anbo	A" "otek
	abotek Anbot	Br(PBBs&PBDEs)	BL	botek / Anbor	Anu
- a/-	Potek Yupo,	Pb	BL BL	Anbert Anber	Ver Yup
	An tok	Cd	botek BL Mibos	Ans	botek Anb
5	Transparent	Hg 1000	note BL Moote	Anbo	PASS
	plastic frame	Cr(Cr(VI))	BL BL	AND NOT	Vu. Clok
	tek Wupose	Br(PBBs&PBDEs)	BL W	otek Anbores	Anbo
"A" Pur	notek pupoje.	Pb	Orok MOBL MA	Nek / Npotek	Vupo,
	tek upote	Cd	BLooks	TUD FOR WO	ek Aupote,
6	Black collodion	Hg	BL botek	Mupo. I'm	PASS
	Auport Au	Cr(Cr(VI))	Aubo BL Motek	Anbore An	b- Kek
	Kupojer	Br(PBBs&PBDEs)	Anbor BL And	e Notes	Aupo, Au





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Sample No.	Sample Description	Tested Items	XRF Screening Test Unit (mg/kg)	Chemical Test Unit (mg/kg)	Conclusion
otek	upoter Augus	Pb" Ant	BL tex	anbote / Anbot	V 201
*eV	Disak plastic	Cd	upoten Brupe	hotely Aup	And And
nb07	Black plastic	Hg	abotek BL Aupos	VIII. YEK	PASS
Anboro	plate	Cr(Cr(VI))	Lote/BL Anbore	Yun I rek	polek
Anbore	Aupo	Br(PBBs&PBDEs)	BL abou	AP A	VI. POSON
, nb	Jek Vupo, K	Pb Knbore	And BL	otek /Anbore	Vu.
ok be	hotek Anbote	Cd	N BL	otek Nupotes	Vupo
8	Flog ring	Hg	notek BLoore	YUN POO	PASS
boten	Anbo tok	Cr(Cr(VI))	BL boten	Aupa I'k	otek anb
abotek	Aupor Au	Br(PBBs&PBDEs)	And BL Hotek	Mupo, W.	lek.
hotek	Aupore	Pb botek	Anbor BL An	· Vuloter	Aug
Am	Madal alata with	Cd	Anbor BL And	rek labotek	Anboro
9 400	Metal plate with	Hg	ek niBL And	l hotek	PASS
N. WU	black coating	Cr(Cr(VI))	BLotek N	upor I kin	k supotek
otek	Anbore And	Br(PBBs&PBDEs)	bo when woteh	Aupose / Yun	18K 200
"olek	Vupose, Vup	Pb _{otek}	Anboy BL Stek	upotel Ant	o. h.
Tun Jek	abotok A	Cd	Anbore BL And	to kek	upor An
10	White cotton	Anbor Hg Am	nboteBL Anbo	N Lorek	PASS
Aupor	You alok	Cr(Cr(VI))	BL Anbo	AL YOU	abotek
K Anb	oter Yup	Br(PBBs&PBDEs)	BLiek	ooter / Aug	P. Hotek
Yek	abotek Anbo	Pb	BL	abotek / Anbot	V VI.
, o.Y	AA/Ibita mlaatia	Cd	nboten BLoom	worey Aup	Yes Yupa
²⁰ 11	White plastic	Hg	botek BL Anbot	An Lev	PASS
Vupots.	ring	Cr(Cr(VI))	n ote BL Note	Anb.	botek
Aupote Aupo,	Aupo	Br(PBBs&PBDEs)	BL abol	N POPOL	VII.
20%	tek Aupor	Pb Mahore	And BL	otek Anbore	Yun sek
12	notek Anboten	Cd	NOW ANDL	Lotek Napotek	Anbo
	Flog ring	Hg	Motor BLoote	Tues FOR POOL	PASS
poter	Aupo rok w	Cr(Cr(VI))	BL boren	Anbo	otek Anbe
holek	Aupora Aus	Br(PBBs&PBDEs)	Aubo K BL Motek	Anbol An	olok a





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Sample No.	Sample Description	Tested Items	XRF Screening Test Unit (mg/kg)	Chemical Test Unit (mg/kg)	Conclusion
olek I	upoter Ano	Pb	BL TO	anbote / Anbox	'K W'
	abotek Anbo	Cd	upoten Brupa	" Notek Aup	And And
13	Dust cover	Hg	Thotak BL Mpo,	All Lek	PASS
	Aur	Cr(Cr(VI))	otelBL Anbore	Yun I rek	polek.
	Aupo	Br(PBBs&PBDEs)	BL BL	MP W	VI. Potok
Anb	Jek Aupo	Pb anbote	And BL	otek /Anbore	Vu.
	botek Anbote	Cd	NO ANBL	rotek / Aupotes	Vupo,
14	Damper	Hg	Motel BLoom	run 1990	PASS
	Vupo Pak	Cr(Cr(VI))	BL boten	Aupa	otek Anbr
	Anbor An	Br(PBBs&PBDEs)	Ann BL Botek	Yupo, V	o tek
botek	Anboro	nek Pb abotek	Anbo BL Anbo	4 Anyotes	Vuo.
	ek Anbotek	Cd	Anbor BL And	rek labotek	Aupola
15	Yellow paper	Hg	And BL And	l hotek	PASS
	oo. A. hotel	Cr(Cr(VI))	BLotek A	upor I kin	k vupotek
	Anbore And	Br(PBBs&PBDEs)	BL work	Aupose / Yun	ek bol
"otek	Vuposo, Vup	Pb otek	Anboy BL Stek	upotel Ant	o. k.
	anbotek A	Cd	Anbore BL Anb	tok.	upote An
16	Coppery wire	Mg Mg	nbote BL Anbo	N Lorek	PASS
	Y Au Otek	Cr(Cr(VI))	BL Anbo	AL YOK	abotek
	oter Aup	Br(PBBs&PBDEs)	A Joseph No.	ooter / And	, hotek
Yek	abotek Anbo	Pb	BL	abotek / Anbot	V VI.
	+olek Vupo,	Cd	nboten BLnoo	worey Aup	Yes Yupa
17	Transparent	Hg	abotek BL Anbot	An lek	PASS
	glue	Cr(Cr(VI))	hotelBL Anbore	Anb.	botek
Anbote Anbo.	Br(PBBs&PBDEs)	BL abov	APPO X	Vu. Otok	
K Anbo	tek Mupoe	Pb Mode	And BL K	otek Anbore	Yun sek
	Cilvom c montal	Cd	NBL NBL	Lotek Napotek	Anbo
18	Silvery metal	Hg	BLooker BLooker	Tues FOR POOL	PASS
	wire	Cr(Cr(VI))	BL nboten	Anbo /	otek Anbe
	Yupor Yun	Br(PBBs&PBDEs)	Vubo -K I MOSEK	Anbol An	1010





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Sample No.	Sample Description	Tested Items	XRF Screening Test Unit (mg/kg)	Chemical Test Unit (mg/kg)	Conclusion
otek.	upoter Ando	Pb	*BL	Pupo,	r bu
*ek	Cilver e model	Cd	upotes BLube	hotely Aup	
19	Silvery metal	Hg	BL Anboy	A. Jek	PASS
Auposo	rivet	Cr(Cr(VI))	MotoVBL Anbore	YUR I FEK	
Anbote	Aupo	Br(PBBs&PBDEs)	Mus 1904	M. M.	
000	tek Aupo.	Pb Knbote	BL	otek Anbore	Yun
ok b.	Potek Wupote,	Cd	BL	rotek / Nupotes	
20	White paper	Hg	BL BL	TUD TOK! "DO,	PASS
poten	Vupa Per	Cr(Cr(VI))	stek BL aboten	Vuppe /	
abotek	Anbor An	Br(PBBs&PBDEs)	And BL Botek	Yupo, V.	
botek	Anbort	Pb obotes	Andro BL Moto	V VIV	Vuo.
Vu.	ek Nupotek	Cd	Anbo BL And	rek labotek	
21	Soldering tin	Hg	BL AND	L hotek	PASS
SK VU	oo, we	Cr(Cr(VI))	BLotek N	upor I kin	
ootek	Anbore Ans	Br(PBBs&PBDEs)	work hy work	Anbore / Anb	
"ofek	Aupole, Aup	Pb	BL BL	"upotel Vul	o. h.
Aub	Cil. War an atal	Cd	Anbore BL Anb	tok.	
22	Silvery metal	Mg Mg Acok	Anbote BL Anbo	A Lotek	PASS
Vupor	frame	Cr(Cr(VI))	X	Negative	
k Aut	ote, Yup	Br(PBBs&PBDEs)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Dotes / Vup	
rek	upoten Aupo	Pb	BL	abotek / Anbot	V VI
10×	Cilvery medal	Cd	BL	Hotely Anbe	
23	Silvery metal	Hg	BL Anbot	An Jek	PASS
Aupole	magnet	Cr(Cr(VI))	"ofe BL "Up ofe	Aug. I sek	
anbote Anbo.	Anbo	Br(PBBs&PBDEs)	Mus Tr apol	PALO.	All hotek
r Aupo	Jok Wupos	Pb Anbote	BL	otek Anbore	Vue Sek
	Dottle areas	Cd	BL	Lotek Anbotek	
24	Bottle green plastic plate	Hg	BLook BL	Tun Fell "po,	PASS
polor	piastic plate	Cr(Cr(VI))	BL nboreh	Anbo /k	
bolek	Yupo, Yu	Br(PBBs&PBDEs)	And BL Hotek	Aupol An	





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Sample No.	Sample Description	Tested Items	XRF Screening Test Unit (mg/kg)	Chemical Test Unit (mg/kg)	Conclusion
otek	upoten Aupo	Pb kn	*BL	Augota / Augota	ok Die
*eV	abotek Anbo	Cd	upoten Brupe	hotely Aup	Von Vup
25	Black collodion	Hg	"potek BL Vupo,	All Lek	PASS
Anboro	Aug	Cr(Cr(VI))	wote BL Anbote	YUR I FEK	"potek
Anbore	Aupo	Br(PBBs&PBDEs)	BL abou	AP A	VI. POSOK
	Her Vupo	Pb Knbote	And BL	otek /Anbore	Vun Vick
ek bi	potek Aupote	Cd	NOW ANDL	rotek / Aupotes	Vupo.
26	Black jacket	Hg	notek BLoose	run 1990	PASS
boter	Vupp. 10k	Cr(Cr(VI))	stek BL abotek	Aupa	notek Anbr
abotek	Aupor Au	Br(PBBs&PBDEs)	Ann BL Botek	Yupo, V	otek .
botek	Aupor	Pb above	Anbo BL An oto	4 Anyotes	Vuo.
Nu.	olek Vupoter	Cd	Anbor BL And	rek labotek	Aupor
27	Red jacket	Hg	ek niBL And	l hotek	PASS
ek Vu	oo, by,	Cr(Cr(VI))	BLotek N	upor I kin	k vuposek
otek	Anbore And	Br(PBBs&PBDEs)	BL BL	Aupose / Yun	lek bol
"ofek	Aupote, Aup	Pbotek	Anboy BL Stek	upotel Ant	o. b.
YUN CLOK	Cibramonatal	Cd	Anbore BL Anb	tok.	inpoles Au
28	Silvery metal	Hg Hg	nboteBL Anbo	N Lorek	PASS
Vupor	cable core	Cr(Cr(VI))	BL Anbo	AL YOK	abotek
k Anh	oter Yup	Br(PBBs&PBDEs)	A Joseph Ma	ooter / And	, botek
Yel	abotek Anbo	Pb	BL	abotek / Anbot	V VIII
40.	potek Aupo	Cd	nboten BLnoo	worey Aup	Ver Yupa
29	Red wire	Hg	botek BL Anbot	An Lev	PASS
Aupole	Vun Fok	Cr(Cr(VI))	hotelBL Anbote	Yupa,	spotek 1
Anbote Anbo	Aupo.	Br(PBBs&PBDEs)	And The supor	N POOL	Vu.
200	tek Aupor	Pb Mibote	And BL	otek Anbore	Vun Sek
r Vu.	notek Anboten	Cd	NBL NBL	Lotek Mpolek	Anbo
30	White glue	Hg	work Brosse	Tupe FOR POOL	PASS
polek	Aupo Pak	Cr(Cr(VI))	tek BL bokek	Aupo I'm	otek kape
notek	Aupore Aur	Br(PBBs&PBDEs)	Aupa, PK BT Motok	Anbore An	ov tok



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Sample No.	Sample Description	Tested Items	XRF Screening Test Unit (mg/kg)	Chemical Test Unit (mg/kg)	Conclusion
olek	upote, Aup.	Pb An	BL NOW	Aupore Mupo.	ok mote
	abotok Anbo	Cd	upoten BLupa	hotely Aup	And
31	Silvery metal	Hg	Thotak BL Mpo,	VII. YEK	PASS
	Vun Vick	Cr(Cr(VI))	Manager X Anbore	Negative	"potek
	Yupo rek	Br(PBBs&PBDEs)	An atol	AP -W	Vi. Potek
	lek Aupo	Pb Knbote	And BL	otek /Anbore	Vun Viek
	Diagkinner	Cd	NO ANBL	rotek / Nupotes	Aupo
32	Black inner	Hg	Motel BLoote	Ann All Spo	PASS
	plastic -	Cr(Cr(VI))	BL botek	Vupper I'm	notek Anbr
	Anbor Am	Br(PBBs&PBDEs)	Ann BL Botek	Yupon Vi	dek
Hotek	Aupor	Pb	Anbo BL An	* Nulote	Vuo.
	ek vopotek	Cd	AnborBL And	rek labotek	Aupor
33	Pin	Hg Hg	all no BL And	ok I hotek	PASS
	oo, by,	Cr(Cr(VI))	BLotek A	upor I kin	k vuposek
	Anbore And	Br(PBBs&PBDEs)	Do My March	Aupole Yun	lod Yes
work.	Vupose, Yun	Pb	Anboy BL Hek	Ant Ant	0, ku
	Cilvanianatal	Cd	Anbore BL Anb	Jo Kek	inpole Au
34	Silvery metal	Hg Am	nboteBL Anbo	K Julek	PASS
	plate -	Cr(Cr(VI))	BL Anbo	Plant 10k	botek
	oter And	Br(PBBs&PBDEs)	A Joseph VE	poter / Aup	P. Hotek
Nek .	abotek Anbo	Pb	BL TO	abotek / Anbot	N. W. O.
	Disale plantia	Cd	nboten BLnoo	Motely Anbe	Ver Yupa
35	Black plastic	Hg	abotek BL Anbot	An Jek	PASS
	button -	Cr(Cr(VI))	hotelBL Anbore	Aug / Fek	spotek 1
anbote Anbo.	Aupo.	Br(PBBs&PBDEs)	X	N.D.	Am
Anbest	tok Aupor	Pb Market	And BL K	lotek Anbore	Yun sek
	hotek Anboten	Cd	NBL NBL	Lotek Vipoley	Anbor
36	Silvery shrapnel	Hg	BLooker BLook	Tup FOR POOL	PASS
	Aupo rok po	Cr(Cr(VI))	A Anboren	Negative	otek Anbe
	Yuporg Yun	Br(PBBs&PBDEs)	Vuba - r l -ofek	Anbore An	lok





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Sample No.	Sample Description	Tested Items	XRF Screening Test Unit (mg/kg)	Chemical Test Unit (mg/kg)	Conclusion
otek.	upoter Aupo	Pb	BL tex	anbote / Anbot	V MI
	Disely plantin	Cd	upoten Brupe	hotely Aup	And And
37	Black plastic	Hg	abotek BL Aupos	VIII. YEK	PASS
pedestal	pedestai	Cr(Cr(VI))	Motel BL Anbote	YUR I FEK	polek
Anbore	Aup.	Br(PBBs&PBDEs)	BL Mbot	ATO.	by.
das	sek Mupo.	Pb Anbore	And BL	otek lanbore	Vu.
	botek Anbore	Cd	LOD	rotek / Aupore.	YUPO
38	Oto IC Mapor	Hg	notek Bloom	Tun Tok Upo,	PASS
	And tak	Cr(Cr(VI))	otek BL nboten	Anb	ootek Anb
* upotek	Aupo, Vi	Br(PBBs&PBDEs)	Ann Pek BT Polek	Vupor V	otek .
-botek	Anbort	Pb nhotek	Anbo BL An	An Voter	Vup.
	ek Anbolen	Cd BL	Anboy BL And	rek Inbotek	Vupo,
39	Crystal oscillator	Hg	ek Anb	Lek Lebotek	PASS
	Do W. Pole	Cr(Cr(VI))	BLorek N	upor I Am	K Anborer
Orek	Anbore Ane	Br(PBBs&PBDEs)	borek hotek	Anbore / Anb	tek ob
	Anbore, Anb	Pb otek	Aupor Brans	Antotok Ant	0. P.
	upotok A	Cd	LOD	ab Kek	upare V
40	Chip audion	Anbotto Hg Attack	Anbote BL Anbo	ak hotek	PASS
	ek kotek	Cr(Cr(VI))	BL ^k Anbo	AND WOR	anbotek
K Anh	ote Yun	Br(PBBs&PBDEs)	X	N.D.	, botek
rek	nboten Anbo	Pb	BL	abotek / Anbot.	Y
	abotek Anbo	Cd	LOD	hotely And	You YUD
41	Chip diode	Hg	abotek BL Anbot	Yu.	PASS
	Ann	Cr(Cr(VI))	Motel BL Anbote	And	bolek
Anbote A	YUPO POK	Br(PBBs&PBDEs)	X Notes	N.D.	V. Potek
- 00	tek Aupo,	Pb Anbote	And BL	otek Anbore	Vun Viek
42	potek Wupoter	Cd	LOD	Polek Vupose	Aupo
	Chip resistor	Hg	notek BLoots	Lek abo	PASS
	VUD. FEK "P	Cr(Cr(VI))	National X Apportunity	N.D.	otek Anb
	Aupo, Yu.	Br(PBBs&PBDEs)	Aub BL Mosek	Anboy An	, tek





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Sample No.	Sample Description	Tested Items	XRF Screening Test Unit (mg/kg)	Chemical Test Unit (mg/kg)	Conclusion
1910 ×	upoter Aup	Pb Anb	BL	Aupoto / Aupot	ek Pi
16/4		Cd	LOD	Potek Wup.	And And
43	Chip capacitor	Hg	abotek L Anbot	VIII. Yek	PASS
Anboro		Cr(Cr(VI))	Kotok X Anboro	N.D.	bolek
Anbote		Br(PBBs&PBDEs)	BL	VE VADO	VI. Potok
v 200	yek Aupo	Pb knbore	BL	otek Anbore	Vun Viek
-ok		Cd	LOD	rotek / Wpote.	Aupo
44	Real IC	Hg	BLook	10K1 000	PASS
boten		Cr(Cr(VI))	BL abote	Aup. 1	otek Anbe
* upotek		Br(PBBs&PBDEs)	And BL Botek	Aupor A	Nek a
-potek	Anbore	Pb above	Anbo BL	r Nore,	Ano
V		Cd	LOD	tek Tupotek	Aupor
45	PCB board	Hg Hg	ek nakBL And	l hotek	PASS
SK NU		Cr(Cr(VI))	BLotek N	ipo, I by	k Vupolek
potek		Br(PBBs&PBDEs)	X wotek	N.D.	lek abol
Lotek	Aupole, Aup	Pb over	Anbo BL tek	abote Ant	p. P.
Vun Jek		Cd	Anbore BL And	Vek	upote Au
46	Soldering tin	Hg Hg	nbote BL Anbo	A Lotek	PASS
Anbor		Cr(Cr(VI))	BL Anbo	Pun Fek	abotek
K NO		Br(PBBs&PBDEs)	Are I stok	ooter / Anbo	N. Otek

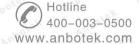
Note:

- -MDL = Method Detection Limit
- -N.D. = Not Detected (<MDL)
- -mg/kg = ppm = parts per million
- -Negative = Absence of Cr(VI), the detected Cr(VI) concentration in the boiling water extraction solution is less than $0.10ug/cm^2$.
- -Positive = Presence of Cr(VI), the detected Cr(VI) concentration in the boiling water extraction solution is equal to or greater than $0.13ug/cm^2$.

Remark:

- The screening results are only used for reference.
- When conducting the test for PBBs&PBDEs, XRF was introduced to screen Br Exclusively; When conducting the test for Hexavalent Chromium, XRF was introduced to screen Chromium exclusively







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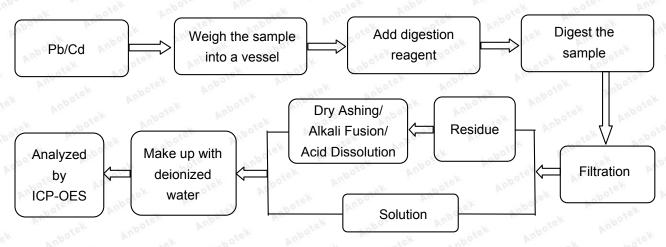
Date: Apr. 27, 2018

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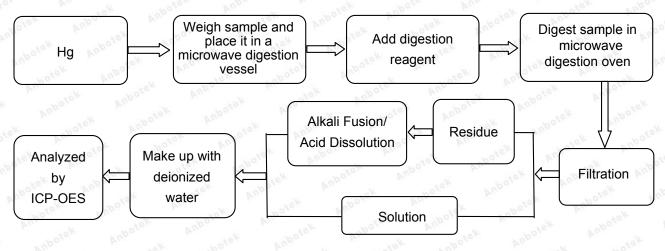
Test Process:

The sample(s) had been dissolved totally tested for Lead, Cadmium, Mercury.

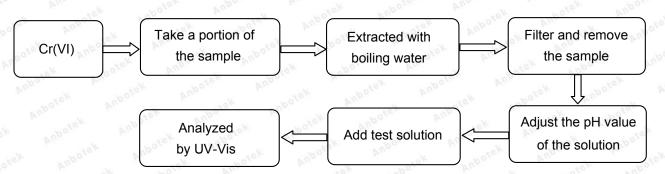
♦ IEC 62321-5:2013 Ed.1.0



♦ IEC 62321-4:2013 Ed.1.0



♦ IEC 62321-7-1:2015 Ed.1.0



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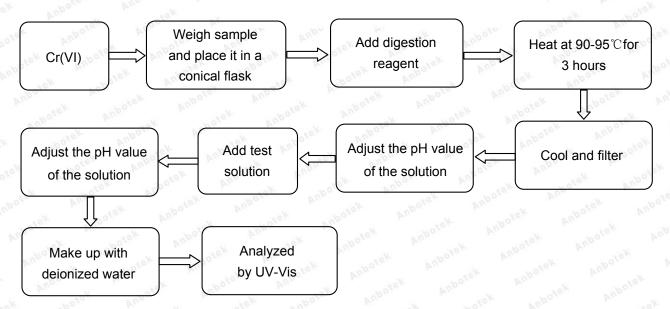


No. SZARR180412028-01

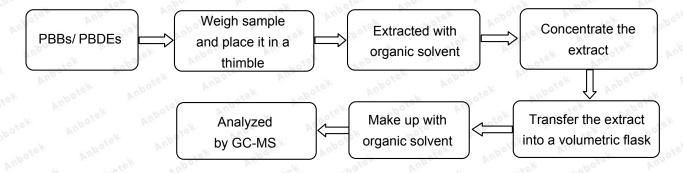
Date: Apr. 27, 2018

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♦ IEC 62321-7-2:2017 Ed.1.0



♦ IEC 62321-6:2015 Ed.1.0







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Photograph of Sample



Photo(s) of the tested component(s)





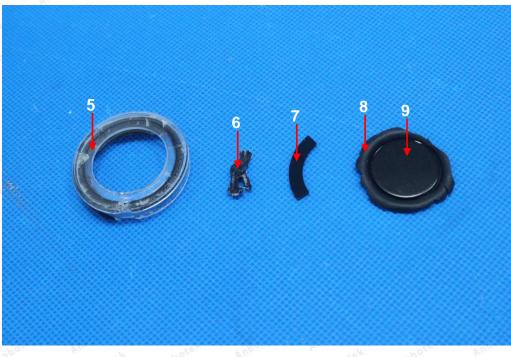
No. SZARR180412028-01 Date: Apr. 27, 2018 Page 14 of 21

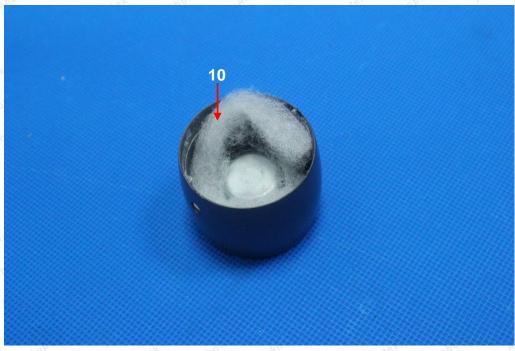






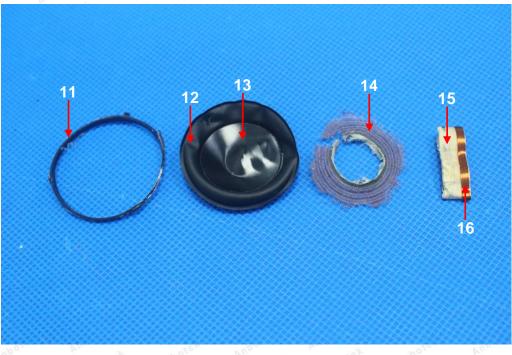
No. SZARR180412028-01 Date: Apr. 27, 2018 Page 15 of 21

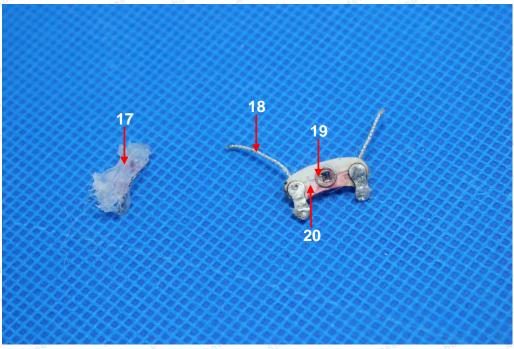






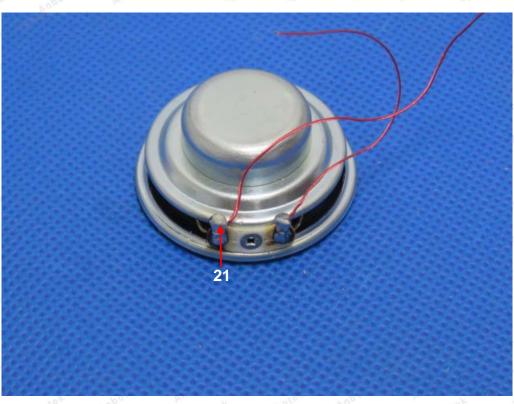
No. SZARR180412028-01 Date: Apr. 27, 2018 Page 16 of 21

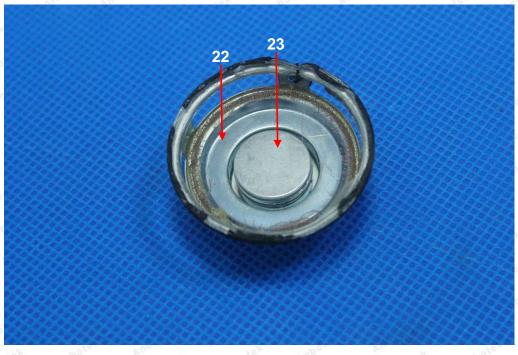






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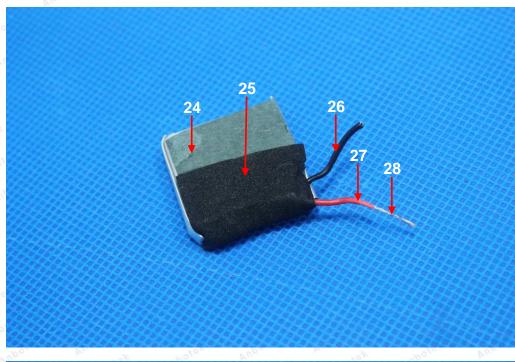


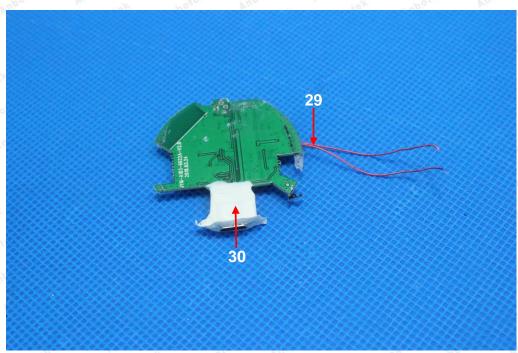


No. SZARR180412028-01

Date: Apr. 27, 2018

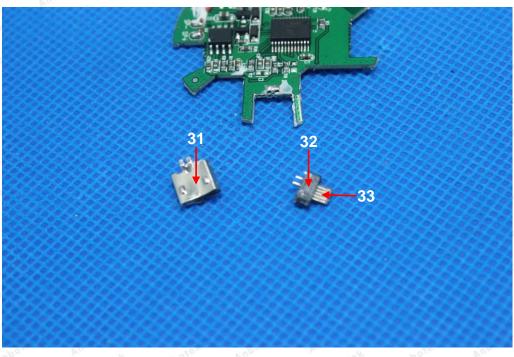
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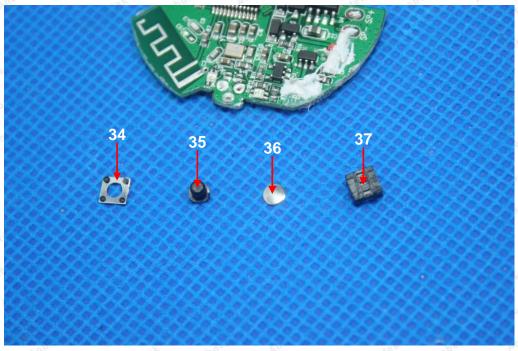






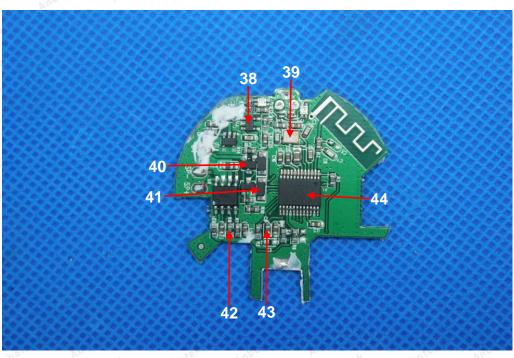
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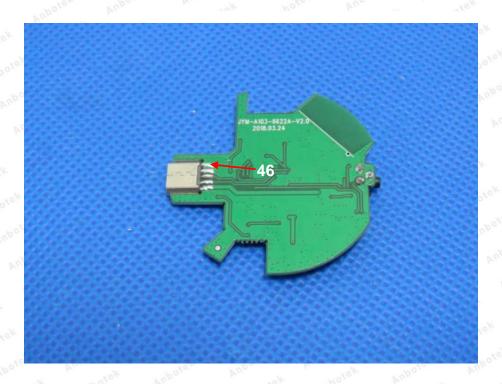
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***** End of Report *****

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