



Test Report No. 64.165.23.03324.01C
Rev. 00
Dated 2023-09-04

Applicant: Guang Dong Xinbao Electrical Appliances Holdings Co.,Ltd.

Address: Zhenghe South Road, Leliu Town, Shunde district, Foshan City, Guangdong, China.

Sample Description: Coffee Maker

Model No.: CM9002C-GS (SKVA 1350 A1), CM9002G-GS(MINY), CM9002L-GS, CM9002A-CE

Ref Model No.: CM9002CA-GS(CA1450K), CM9002I-GS, CM9002J-GS, CM9002M-CB, CM9002E-GS

Sample Received Date: 2022-10-08,2022-10-31,2022-11-08,2022-11-23,2022-12-12, 2023-01-09,2023-06-15, 2023-07-06,2023-08-07,2023-08-31

Test Period: From 2022-10-08 to 2023-02-22.
From 2023-06-15 to 2023-06-29.
From 2023-07-06 to 2023-07-14.
From 2023-07-26 to 2023-08-23.
From 2023-08-07 to 2023-08-31.
From 2023-08-31 to 2023-09-04.

Manufacturer: Foshan City Shunde District Donlim Intelligent Electrical Appliances Technology Co., Ltd.
NO.26 Shunye East Road, Xingtan Town, Shunde District, Foshan City

Purpose of examination: Verification of RoHS (Restriction of Hazardous Substances) directive 2011/65/EU and its amendment (EU) 2015/863 on submitted samples

Test Result: Refer to following page(s)

Remark: 1.The result relates only to the items tested.
2. The data and photo of sample 001~475 were transferred from that of sample 001~482 in technical report no. 64.165.22.03587.02A Rev.00. issued on 2022-12-28.
3. The data and photo of sample 476~482 were transferred from that of sample 476~482 in technical report no. 64.165.22.03587.02A Rev.01. issued on 2023-02-22.
4. The data and photo of sample 483~605 were transferred from that of sample 483~605 in technical report no. 64.165.22.03587.02A Rev.02. issued on 2023-06-29.
5. The data and photo of sample 606~614 were transferred from that of sample 606~614 in technical report no. 64.165.22.03587.02A Rev.03. issued on 2023-07-14.
6. The data and photo of sample 615~661 were transferred from that of sample 615~661 in technical report no. 64.165.23.03324.01A Rev.00. issued on 2023-08-24.
7. The data and photo of sample 662~717 were transferred from that of sample 662~717 in technical report no. 64.165.23.03324.01B Rev.00. issued on 2023-08-31.



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TÜV SÜD Certification and Testing (China) Co., Ltd. Guangzhou Branch
TÜV SÜD Group

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Reviewed by:

Kevin Zhang

Kevin Zhang
Designated Reviewer





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SUMMARY OF TEST RESULTS

No.	Test Requested	Conclusion	Remarks
1.	Heavy Metal (Pb, Cd, Hg and Cr VI) Content	PASS	/
2.	Polybrominated Biphenyls (PBBs) and Polybrominated Diphenyl Ethers (PBDEs) Content	PASS	/
3.	Phthalates (DEHP, BBP, DBP and DIBP) Content	PASS	/



1. TESTED SUBJECT DESCRIPTION

Test material	Sample Number	Tested Material Description	Photo
T1	001	Black plastic part	
T2	002	Black soft plastic part	
T3	003	Silvery metal part	
T4	004	Silvery metal axle	
T5	005	Silvery metal screw	

Test material	Sample Number	Tested Material Description	Photo
T6	006	Black plastic part	
T7	007	Blue plated metal screw	
T8	008	Transparent soft plastic tube	
T9	009	Golden metal part	
T10	010	White plastic tube	
T11	011	Silvery metal pin	
T12	012	Red soft plastic ring	
T13	013	Black soft plastic ring	

Test material	Sample Number	Tested Material Description	Photo
T14	014	Black plastic part	
T15	015	Black soft plastic ring	
T16	016	Silvery metal part	
T17	017	Yellow glue	
T18	018	Silvery magnet inner	

Test material	Sample Number	Tested Material Description	Photo
T19	019	Black soft plastic part	
T20	020	Silvery metal plate	
T21	021	Dark grey coating with white printed part	
T22	022	Black plastic substrate part	
T23	023	Black plastic part	
T24	024	Red plastic part	
T25	025	Black printed metal part	

Test material	Sample Number	Tested Material Description	Photo
T26	026	Grey plastic substrate part	
T27	027	Transparent plastic black printed part	
T28	028	Silvery mica foil	
T29	029	Black plastic part	
T30	030	Silvery metal spring	
T31	031	Transparent soft plastic ring	
T32	032	Transparent black plastic cover	

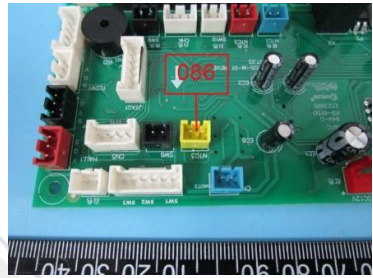

Test material	Sample Number	Tested Material Description	Photo
T33	033	Black soft plastic ring	
T34	034	Black plastic knob	
T35	035	Grey plastic part	
T36	036	Silvery metal handle	
T37	037	Silvery metal part	
T38	038	Black plastic part	

Test material	Sample Number	Tested Material Description	Photo
T39	039	Silvery metal spring	
T40	040	Black plastic shell (KW11-3Z)	
T41	041	Silvery metal rivet	
T42	042	Black plastic button	
T43	043	Silvery metal plate	
T44	044	Silvery metal terminal	
T45	045	Silvery/coppery metal contact	
T46	046	Coppery metal plate	

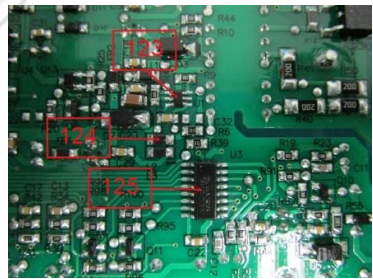
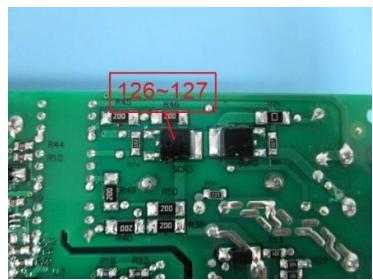
Test material	Sample Number	Tested Material Description	Photo
T47	047	Black plastic sheet	
T48	048	Blue plated metal screw	
T49	049	Green PCB	
T50	050	Silvery metal solder	
T51	051	Black printed white body (SMD capacity)	
T52	052	Brown/silvery body (SMD resistor)	
T53	053	Black body	
T54	054	Black body	
T55	055	Silvery metal spring	
T56	056	Yellow LED	

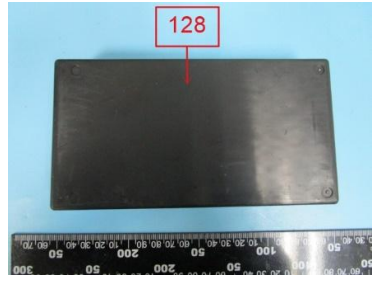
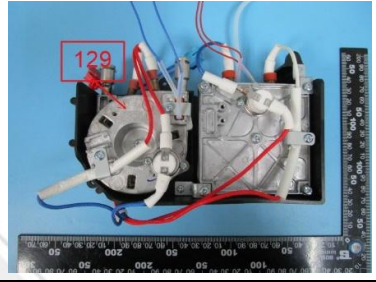


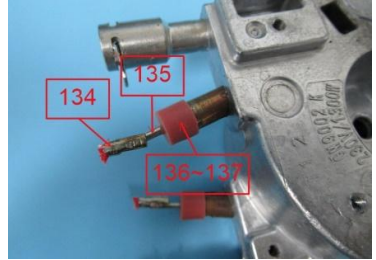
Test material	Sample Number	Tested Material Description	Photo
T57	057	White plastic port	
T58	058	Silvery metal pin	
T59	059	Black plastic white printed sleeve (Electrolytic capacitor)	
T60	060	Silvery metal shell	
T61	061	Black plastic cap	
T62	062	Brown paper with liquid	
T63	063	Silvery metal foil with pin	
T64	064	Grey soft plastic red printed wire jacket	
T65	065	Silvery metal wire	
T66	066	White plastic socket	
T67	067	Silvery metal pin	
T68	068	Black plastic part	


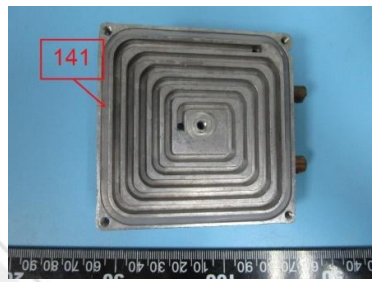
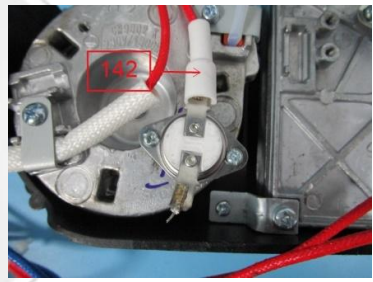

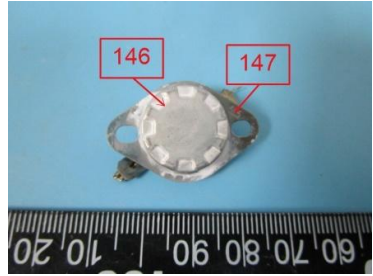
Test material	Sample Number	Tested Material Description	Photo
T69	069	Transparent plastic with black/white/orange printed sheet	
T70	070	Blue plated metal screw	
T71	071	Black soft plastic feet	
T72	072	Green PCB	
T73	073	Black plastic white printed shell (Relay)	
T74	074	Copper/Silvery metal contact point	
T75	075	Copper metal plate	
T76	076	Silvery metal plate	
T77	077	White plastic holder	
T78	078	Copper metal coil	
T79	079	Black plastic port	
T80	080	Red plastic port	
T81	081	Blue plastic port	

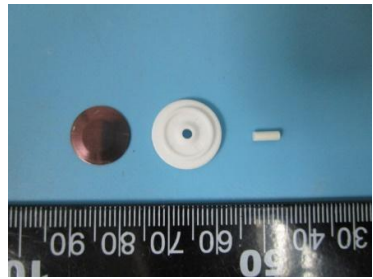
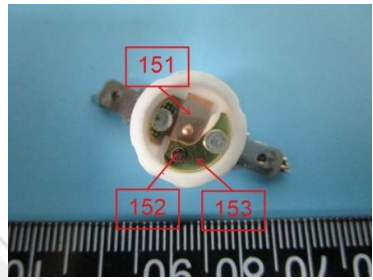
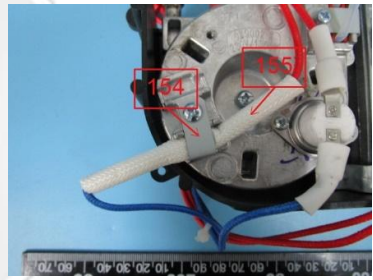
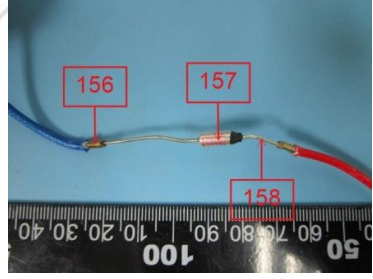
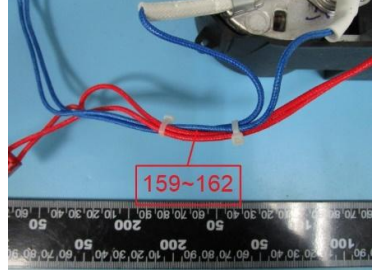
Test material	Sample Number	Tested Material Description	Photo
T82	082	Black plastic case (Buzzle)	
T83	083	Golden metal plate	
T84	084	Silvery coated beige ceramic	
T85	085	Silvery metal pin	
T86	086	Yellow plastic port	
T87	087	Yellow body (Capacitor)	
T88	088	Yellow plastic black printed shell (Metallize polyester capacitor)	
T89	089	Yellow plastic base	
T90	090	Silvery plastic foil inner	
T91	091	Black body	
T92	092	White glue (Transformer)	
T93	093	Yellow plastic tape	
T94	094	Silvery metal plate	
T95	095	Black plastic holder	
T96	096	Coppery metal coil	
T97	097	Silvery metal pin	
T98	098	Dark white plastic black printed shell (Relay)	
T99	099	Coppery/Silvery metal contact point	
T100	100	Coppery metal plate	
T101	101	Silvery metal plate	
T102	102	Coppery metal coil	
T103	103	White plastic with black glue base	

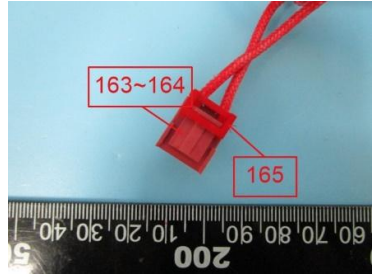
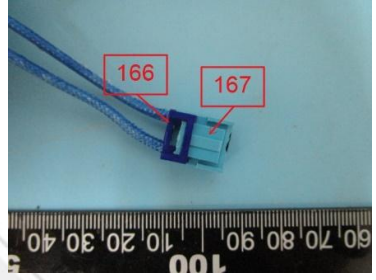
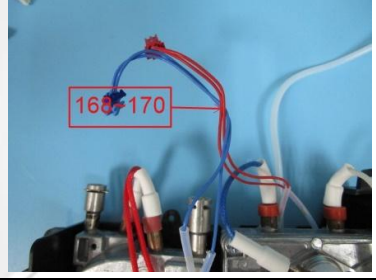
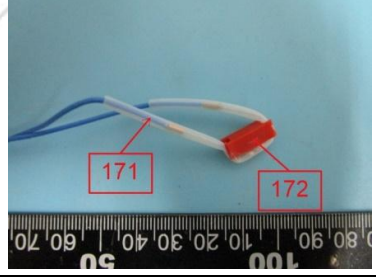
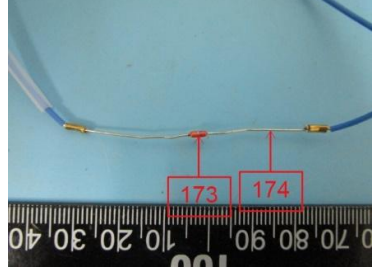
Test material	Sample Number	Tested Material Description	Photo
T104	104	White plastic shell (Inductor)	
T105	105	Black magnet inner	
T106	106	Coppery metal coil	
T107	107	Red plastic port	
T108	108	Black plastic port	
T109	109	Blue plastic port	
T110	110	Silvery metal pin	
T111	111	Blue body (Capacitor)	
T112	112	Green plastic port	
T113	113	Green plastic port	
T114	114	White plastic with red coating port	
T115	115	Black body	
T116	116	Silvery metal part	

Test material	Sample Number	Tested Material Description	Photo
T117	117	Black body (MOSFET transistor)	
T118	118	Silvery/Copper metal plate with solder	
T119	119	Silvery metal pin	
T120	120	Silvery metal pin	
T121	121	Black body	
T122	122	Silvery metal solder	
T123	123	Black body	
T124	124	Black/silvery body (SMD resistor)	
T125	125	Black body	
T126	126	Black body (MOSFET transistor)	
T127	127	Silvery/Copper metal plate with solder	

Test material	Sample Number	Tested Material Description	Photo
T128	128	Black plastic part	
T129	129	Silvery metal case	
T130	130	Blue plated metal screw	
T131	131	Blue plated metal ring	
T132	132	Silvery metal clip	
T133	133	Silvery metal part	
T134	134	Silvery metal terminal	
T135	135	Silvery metal pin	
T136	136	Red soft plastic part	
T137	137	Red glue inner	

Test material	Sample Number	Tested Material Description	Photo
T138	138	Coppery metal tube	
T139	139	Silvery metal terminal inner	
T140	140	White powder inner	
T141	141	White soft plastic ring	
T142	142	White soft plastic tube	
T143	143	Silvery metal terminal	
T144	144	Silvery metal rivet	
T145	145	White ceramic shell	
T146	146	Silvery metal cover	
T147	147	Silvery metal part	

Test material	Sample Number	Tested Material Description	Photo
T148	148	Coppery metal plate	
T149	149	White ceramic part	
T150	150	White ceramic pin	
T151	151	Coppery metal plate	
T152	152	Coppery/silvery metal contact	
T153	153	Golden metal plate	
T154	154	Silvery metal plate	
T155	155	White fiber/soft plastic tube	
T156	156	Golden metal joint	
T157	157	Silvery metal body	
T158	158	Silvery metal pin	
T159	159	Blue fiber glass tube	
T160	160	Red fiber glass tube	
T161	161	White soft plastic wire jacket	
T162	162	Silvery metal wire	

Test material	Sample Number	Tested Material Description	Photo
T163	163	Red plastic socket	
T164	164	Silvery metal pin	
T165	165	White plastic with red coating clip	
T166	166	White plastic with blue coating clip	
T167	167	Blue plastic socket	
T168	168	Red soft plastic wire jacket (KELIN)	
T169	169	Blue soft plastic wire jacket	
T170	170	Silvery metal wire	
T171	171	Transparent plastic tube	
T172	172	Red soft plastic part	
T173	173	Red glass body (Glass diode)	
T174	174	Silvery metal pin	


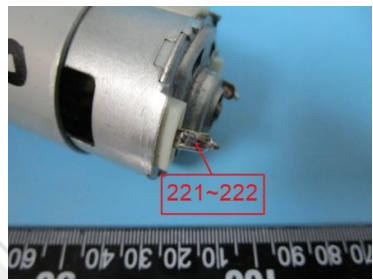
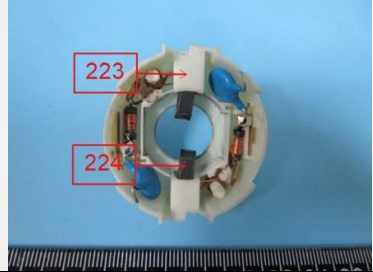
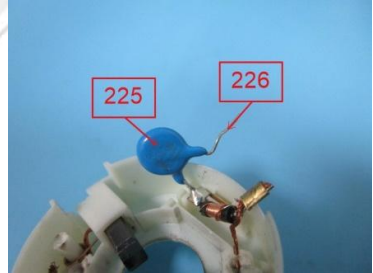
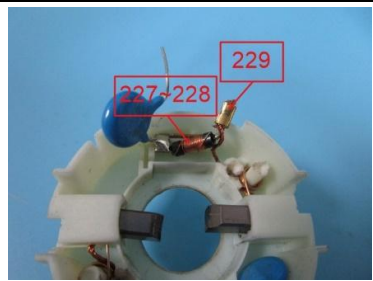
Test material	Sample Number	Tested Material Description	Photo
T175	175	Blue plastic socket	
T176	176	Black plastic part	
T177	177	Silvery metal nut	
T178	178	Black plastic part	
T179	179	Orange plastic button	
T180	180	Black plastic part	
T181	181	Silvery metal screw	

Test material	Sample Number	Tested Material Description	Photo
T182	182	Black soft plastic ring	
T183	183	Silvery metal plate	
T184	184	Silvery metal screw	
T185	185	Black plastic part	
T186	186	Silvery metal part	
T187	187	Silvery metal spring	
T188	188	Transparent soft plastic part	
T189	189	Black plated metal screw	 




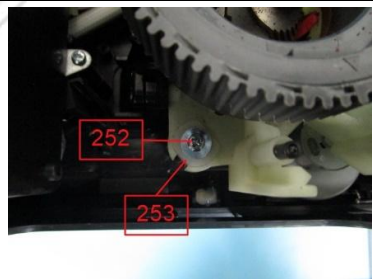
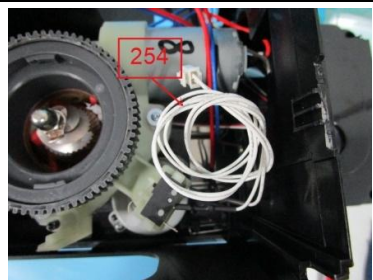
Test material	Sample Number	Tested Material Description	Photo
T190	190	Grey plastic gear	
T191	191	Silvery metal nut	
T192	192	Silvery metal plate	
T193	193	Silvery metal gear	
T194	194	Silvery metal ring	
T195	195	Silvery metal washer	
T196	196	Red soft plastic ring	
T197	197	Red plastic blade	
T198	198	Silvery metal pin	
T199	199	Silvery metal plate	
T200	200	Silvery metal screw	
T201	201	White fiber ring	
T202	202	Silvery metal plate	

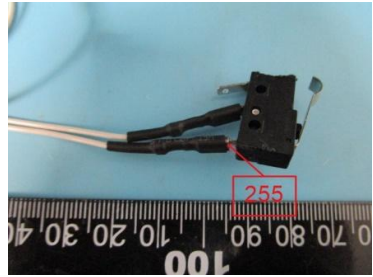
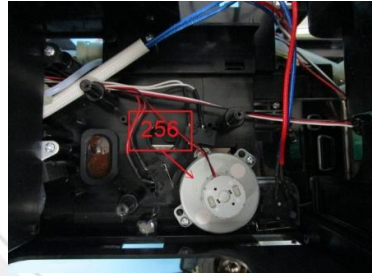
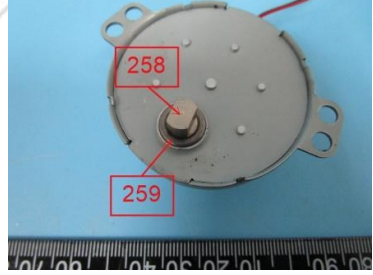
Test material	Sample Number	Tested Material Description	Photo
T203	203	Silvery metal ring	
T204	205	Black plastic part	
T205	206	Beige plastic shell	
T206	207	Silvery metal screw	
T207	208	Grey plastic gear	
T208	209	Silvery metal washer	
T209	210	White liquid	
T210	211	Silvery metal axle	
T211	212	Black plated metal clip	

Test material	Sample Number	Tested Material Description	Photo
T212	213	Coppery metal tube	
T213	214	Coppery metal part	
T214	215	Silvery metal shell	
T215	216	Silvery metal part (KH44/33-A)	
T216	217	Silvery metal part	
T217	218	Silvery metal nut	
T218	219	White fiber glass tube	

Test material	Sample Number	Tested Material Description	Photo
T219	220	Black plastic heating shrinkable tube	
T220	221	Silvery metal solder	
T221	222	Golden metal terminal	
T222	223	White plastic holder	
T223	224	Black carbon	
T224	225	Blue body (Capacitor)	
T225	226	Silvery metal pin	
T226	227	Black magnet (Inductor)	
T227	228	Coppery metal coil	
T228	229	Golden metal joint	

Test material	Sample Number	Tested Material Description	Photo
T229	230	Coppery metal thread	
T230	231	Coppery metal spring	
T231	232	Silvery metal frame (625Z)	
T232	233	Silvery metal ring	
T233	234	Brown plastic ring inner	
T234	235	Silvery metal bead inner	
T235	236	Black plated metal clip	
T236	237	Black magnet	
T237	238	Grey metal part	
T238	239	Silvery metal axle	
T239	240	Silvery metal plate	
T240	241	Red paper tape	
T241	242	White plastic tape	
T242	243	Black plastic holder	
T243	244	Coppery metal coil	

Test material	Sample Number	Tested Material Description	Photo
T244	245	Yellow glue	
T245	246	Coppery metal part	
T246	247	Green magnet	
T247	248	Red paper ring	
T248	249	Coppery metal ring	
T249	250	Black plastic ping	
T250	251	Silvery metal spring	
T251	252	Blue plated metal screw	
T252	253	White soft plastic part	
T253	254	White soft plastic wire jacket (KELIN)	

Test material	Sample Number	Tested Material Description	Photo
T254	255	Silvery metal terminal	
T255	256	Silvery metal shell	
T256	257	Silvery plastic sticker	
T257	258	Silvery metal axle	
T258	259	Grey metal ring	
T259	260	Grey metal gear	
T260	261	Silvery metal pin	
T261	262	White plastic gear	
T262	263	Silvery metal screw	


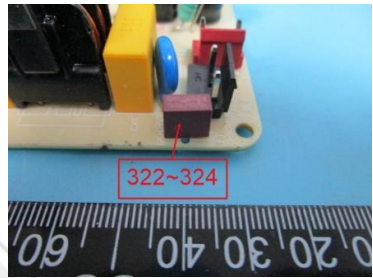
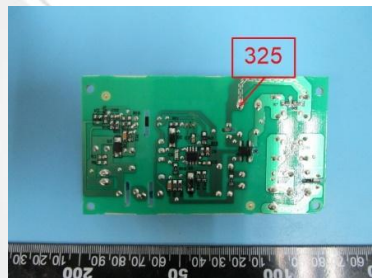
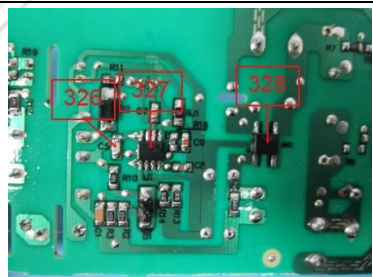

Test material	Sample Number	Tested Material Description	Photo
T263	264	Silvery metal shell (JS-530T)	
T264	265	Silvery metal cover	
T265	266	White plastic holder	
T266	267	White adhesive plastic tape	
T267	268	Silvery metal terminal	
T268	269	Silvery metal solder	
T269	270	Golden metal part	
T270	271	Black plastic sheet	
T271	272	Black magnet	

Test material	Sample Number	Tested Material Description	Photo
T272	273	Silvery metal plate	
T273	274	White plastic holder	
T274	275	Coppery metal coil	
T275	276	Black magnet	
T276	277	White plastic ring	
T277	278	Silvery/coppery metal part	
T278	279	White plastic holder inner	
T279	280	Silvery metal axle	
T280	281	Blue plastic tube	
T281	282	Black soft plastic wire jacket	
T282	283	Red soft plastic wire jacket	
T283	284	Silvery metal wire	
T284	285	Black plastic part	

Test material	Sample Number	Tested Material Description	Photo
T285	286	Grey plastic button	
T286	287	Silvery metal plate	
T287	288	Black plastic shell (DONGNAN)	
T288	289	Silvery metal terminal	
T289	290	Brown plastic button	
T290	291	Silvery metal plate	
T291	292	Silvery/coppery metal contact	
T292	293	Silvery metal plate	
T293	294	Silvery metal spring	

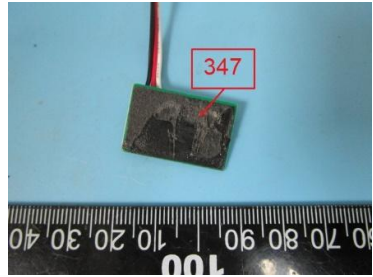
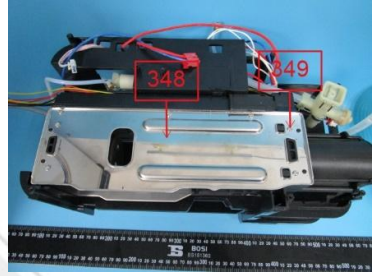

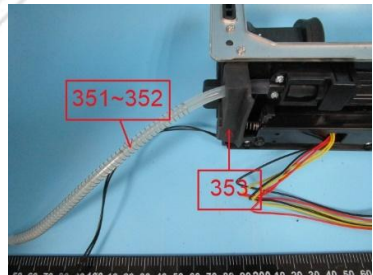

Test material	Sample Number	Tested Material Description	Photo
T294	295	Black soft plastic shell	
T295	296	Brown plastic shell	
T296	297	White plastic holder	
T297	298	Blue plated metal part	
T298	299	Coppery metal coil	
T299	300	Silvery metal terminal	
T300	301	Silvery metal pin	
T301	302	Silvery metal nut	
T302	303	Silvery metal ring	
T303	304	Beige plastic part	
T304	305	Silvery metal tube	
T305	306	Silvery metal part	
T306	307	Silvery metal spring	
T307	308	Black soft plastic ring	

Test material	Sample Number	Tested Material Description	Photo
T308	309	Black soft plastic part	
T309	310	Silvery metal spring inner	
T310	311	White plastic with green coating socket	
T311	312	Beige/green PCB	
T312	313	Yellow plastic tape (Transformer)	
T313	314	Black magnet	
T314	315	Black plastic holder	
T315	316	Coppery metal with yellow film coil	
T316	317	Transparent plastic sleeve	
T317	318	Silvery metal plate (Transformer)	

Test material	Sample Number	Tested Material Description	Photo
T318	319	Grey body with colour printed (Carbon film resistor)	
T319	320	Green body with colour printed (Carbon film resistor)	
T320	321	Silvery metal pin	
T321	322	Brown plastic shell (Fuse)	
T322	323	Black plastic base	
T323	324	Silvery metal filament with white thread	
T324	325	Silvery metal solder	
T325	326	White/silvery body (SMD resistor)	
T326	327	Black body	
T327	328	Black body	
T328	329	Black soft plastic wire jacket (KELIN)	

Test material	Sample Number	Tested Material Description	Photo
T329	330	Dark red plastic socket	
T330	331	Black fiber glass tube	
T331	332	Black plastic socket	
T332	333	White plastic clip	
T333	334	Silvery metal plate	
T334	335	Black plastic part	
T335	336	Silvery metal rivet	

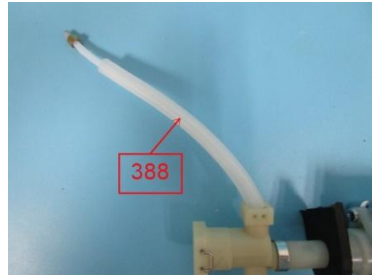
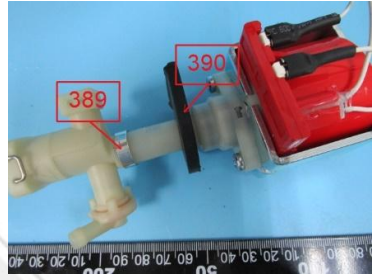
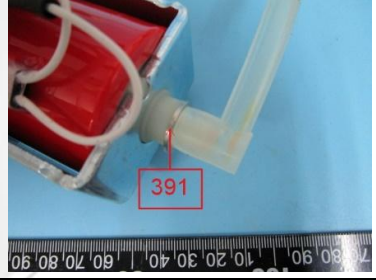
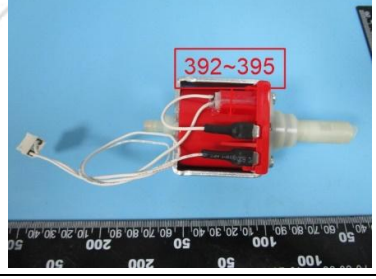

Test material	Sample Number	Tested Material Description	Photo
T336	337	Black soft plastic ring	
T337	338	Black plastic part	
T338	339	Translucent soft plastic part	
T339	340	Silvery metal plate	
T340	341	Red soft plastic wire jacket (LIU GUAN)	
T341	342	White soft plastic wire jacket	
T342	343	Black soft plastic wire jacket	
T343	344	Silvery metal wire	
T344	345	Green PCB	
T345	346	Black glue	




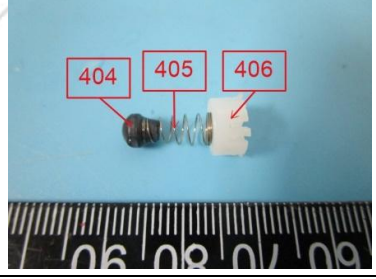

Test material	Sample Number	Tested Material Description	Photo
T346	347	Black adhesive plastic sheet	
T347	348	Silvery metal plate	
T348	349	Silvery metal screw	
T349	350	Yellow soft plastic wire jacket (KELIN)	
T350	351	Translucent soft plastic tube	
T351	352	Silvery metal spring	
T352	353	Black soft plastic part	
T353	354	Silvery metal spring	
T354	355	Black plastic part	

Test material	Sample Number	Tested Material Description	Photo
T355	356	Black plastic part	
T356	357	Black plastic shell	
T357	358	Green glass shell inner	
T358	359	Silvery metal pin inner	
T359	360	Silvery metal solder inner	
T360	361	Black soft plastic wire jacket (RI ZHAN)	
T361	362	Silvery metal wire	
T362	363	Black plastic part	
T363	364	White plastic ring	

Test material	Sample Number	Tested Material Description	Photo
T364	365	Black soft plastic part	
T365	366	White soft plastic red printed wire jacket (ZHOUHISHENLONG)	
T366	367	Silvery metal wire	
T367	368	Silvery metal solder	
T368	369	Green PCB	
T369	370	Black plastic part	
T370	371	Black body inner	
T371	372	Black magnet	
T372	373	Black soft plastic part	
T373	374	Grey metal part	
T374	375	Silvery metal part	

Test material	Sample Number	Tested Material Description	Photo
T375	376	Silvery metal part	
T376	377	White plastic cover	
T377	378	Silvery metal ring	
T378	379	Coppery metal part	
T379	380	Yellow glue	
T380	381	Black plastic sleeve (Inductor)	
T381	382	Black magnet	
T382	383	Coppery metal coil	
T383	384	Beige plastic part	
T384	385	Red soft plastic ring	
T385	386	White plastic part	
T386	387	Silvery metal spring	

Test material	Sample Number	Tested Material Description	Photo
T387	388	Translucent soft plastic tube	
T388	389	Silvery metal ring	
T389	390	Black soft plastic part	
T390	391	Silvery metal washer	
T391	392	Red plastic shell	
T392	393	Beige plastic holder	
T393	394	Coppery metal coil inner	
T394	395	Silvery metal terminal	
T395	396	White plastic black/green printed sticker (ULKA E Type EP4)	
T396	397	Blue plated metal plate	

Test material	Sample Number	Tested Material Description	Photo
T397	398	Blue plated metal screw	
T398	399	White plastic part	
T399	400	Blue plated metal tube	
T400	401	Black soft plastic ring	
T401	402	Silvery metal spring	
T402	403	Silvery metal part	
T403	404	Black soft plastic part	
T404	405	Silvery metal spring	
T405	406	White plastic part	
T406	407	White soft plastic wire jacket (LS)	
T407	408	Silvery metal wire	

Test material	Sample Number	Tested Material Description	Photo
T408	409	White plastic shell	
T409	410	Black plastic part	
T410	411	Silvery/coppery metal terminal	
T411	412	Golden metal plate	
T412	413	Silvery metal plate	
T413	414	Silvery/coppery metal contact	
T414	415	Coppery metal plate	
T415	416	Red soft plastic part	
T416	417	Silvery metal spring	
T417	418	Red soft plastic ring	
T418	419	Grey plastic part	

Test material	Sample Number	Tested Material Description	Photo
T419	420	Black plastic port	
T420	421	Silvery metal pin	
T421	422	Black plastic shell	
T422	423	Black plastic white printed switch	
T423	424	Silvery/copper metal contact	
T424	425	Silvery metal plate	
T425	426	Silvery metal spring	
T426	427	Yellow/green fiber glass tube	
T427	428	White plastic tie	

Test material	Sample Number	Tested Material Description	Photo
T428	429	Yellow/green PCB	
T429	430	Transparent plastic tube	
T430	431	Silvery metal cover	
T431	432	Silvery metal pin	
T432	433	Silvery metal plate	
T433	434	Silvery ceramic part	
T434	435	White paper sheet	
T435	436	Silvery metal plate	
T436	437	Silvery metal spring	
T437	438	Silvery metal contact	

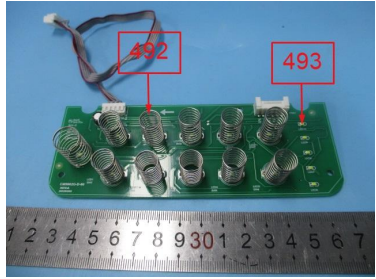
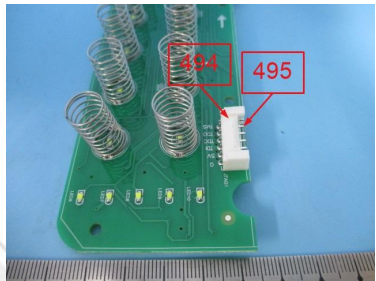
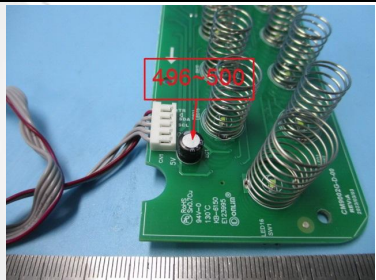
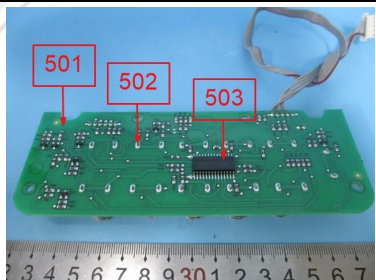
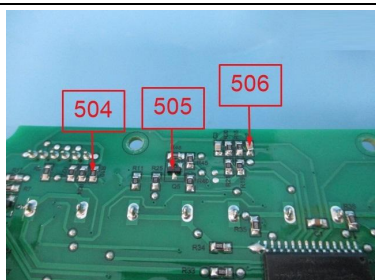
Test material	Sample Number	Tested Material Description	Photo
T438	439	Silvery metal rivet	
T439	440	Silvery metal plate	
T440	441	Silvery metal solder	
T441	442	White plastic socket	
T442	443	White plastic part	
T443	444	White plastic black printed sticker	

Test material	Sample Number	Tested Material Description	Photo
T444	445	White plastic blade	
T445	446	Black magnet inner	
T446	447	Transparent glue inner	
T447	448	Translucent plastic socket	
T448	449	Black plastic port	
T449	450	Silvery metal pin	
T450	451	Silvery metal solder	
T451	452	Green PCB	
T452	453	Black printed white body (SMD capacity)	
T453	454	Black body	
T454	455	Black soft plastic cable jacket (LIAN DUNG)	
T455	456	Blue soft plastic wire jacket	
T456	457	Brown soft plastic wire jacket	
T457	458	Yellow/green soft plastic wire jacket	
T458	459	Coppery metal wire	
T459	460	Black soft plastic plug (LIAN DUNG LT-322)	

Test material	Sample Number	Tested Material Description	Photo
T460	461	Silvery metal pin	
T461	462	Silvery metal plate	
T462	463	Black plastic holder	
T463	464	Black soft plastic plug (LIAN DUNG LT-511)	
T464	465	White plastic holder	
T465	466	Golden metal pin	
T466	467	Transparent plastic black printed part	
T467	468	Black plastic cover	
T468	469	Black plastic with silvery electroplate part	
T469	470	Black soft plastic part	
T470	471	Black plastic part	

Test material	Sample Number	Tested Material Description	Photo
T471	472	Transparent plastic tube	
T472	473	Black plastic part	
T473	474	Silvery metal clip inner	
T474	475	Red plastic handle	
T475	476	grey coating on the plastic	
T476	477	grey plastic shell	
T477	478	Black plastic shell	
T478	479	Silvery plated plastic button	

Test material	Sample Number	Tested Material Description	Photo
T479	480	Silvery metal sheet	
T480	481	Silvery metal frame	
T481	482	Black magnet	
T482	483	Silvery plated metal	
T483	484	White plastic substrate	
T484	485	Black plastic shell	
T485	486	Transparent plastic sheet with black/white/orange printing	
T486	487	Black plastic part	
T487	488	Grey soft plastic wire jacket with red printing	
T488	489	Silvery metal wire	
T489	490	White plastic plug	
T490	491	Silvery metal pin	

Test material	Sample Number	Tested Material Description	Photo
T491	492	Silvery metal spring	
T492	493	Yellow LED body	
T493	494	White plastic socket	
T494	495	Silvery metal pin	
T495	496	Black plastic jacket with white printing	
T496	497	Silvery metal shell	
T497	498	Black plastic stopper	
T498	499	Brown paper	
T499	500	Grey metal foil with silvery pin	
T500	501	Green PCB	
T501	502	Silvery metal solder	
T502	503	Black body	
T503	504	White body with black printing	
T504	505	Black body	
T505	506	Brown body	

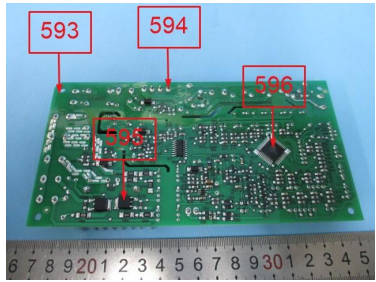
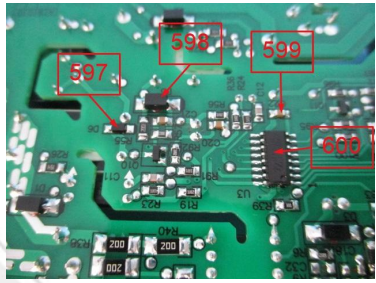
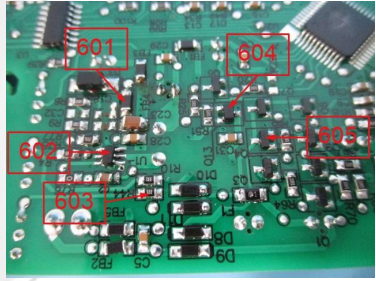
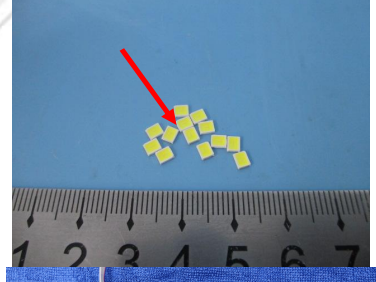
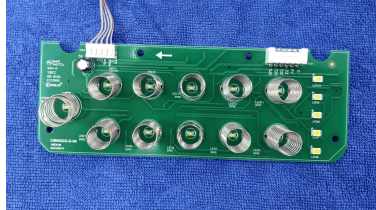
Test material	Sample Number	Tested Material Description	Photo
T506	507	Silvery metal	
T507	508	Black plastic part	
T508	509	Black soft plastic cable jacket	
T509	510	Brown soft plastic wire jacket	
T510	511	Blue soft plastic wire jacket	
T511	512	Yellow/green soft plastic wire jacket	
T512	513	Coppery metal wire	
T513	514	Black soft plastic jacket plug	
T514	515	Black plastic jacket	
T515	516	Silvery metal pin	
T516	517	Black soft plastic jacket plug	
T517	518	Golden metal terminal	
T518	519	White plastic pedestal	
T519	520	White plastic shell	
T520	521	Yellow adhesive plastic tape	
T521	522	Black core	
T522	523	Coppery metal wire	
T523	524	Black plastic pedestal	

Test material	Sample Number	Tested Material Description	Photo
T524	525	Yellow plastic shell with black printing	
T525	526	Yellow filler epoxy resin packaging	
T526	527	Silvery plastic foil	
T527	528	Blue body	
T528	529	Green plastic socket	
T529	530	Beige plastic socket	
T530	531	Blue plastic socket	
T531	532	Black plastic socket	
T532	533	Red plastic socket	
T533	534	Silvery metal pin	
T534	535	Black body	
T535	536	Yellow plastic shell with black printing	
T536	537	Yellow filler epoxy resin packaging	
T537	538	Silvery plastic foil	
T538	539	Silvery metal part	
T539	540	Silvery metal pin	
T540	541	Silvery metal sheet	
T541	542	Silvery metal solder interior	
T542	543	Black plastic body	
T543	544	Silvery metal sheet/pin	
T544	545	Beige plastic shell with black printing	

Test material	Sample Number	Tested Material Description	Photo
T545	546	White plastic part	
T546	547	Silvery metal sheet	
T547	548	Silvery metal part	
T548	549	Coppery metal wire	
T549	550	White plastic pedestal	
T550	551	White plastic pedestal with black glue	
T551	552	Coppery metal sheet	
T552	553	Silvery/coppery metal contact	
T553	554	Coppery metal sheet	
T554	555	Black plastic shell	
T555	556	Black plastic part	
T556	557	Silvery metal part	
T557	558	Coppery metal sheet	

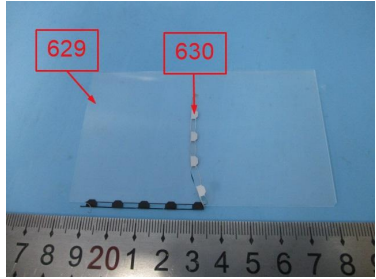
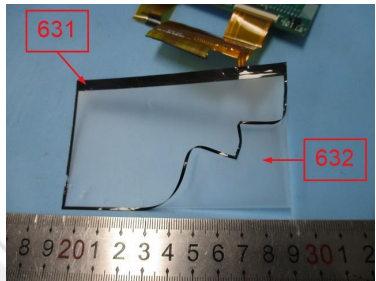

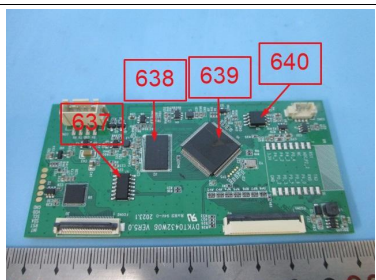
Test material	Sample Number	Tested Material Description	Photo
T558	559	Silvery metal sheet	
T559	560	Silvery metal pin	
T560	561	White plastic pedestal	
T561	562	Coppery metal wire	
T562	563	Silvery metal pin with solder	
T563	564	Black plastic pedestal	
T564	565	Coppery metal sheet	
T565	566	Silvery/coppery metal contact	
T566	567	Coppery metal sheet	
T567	568	Coppery metal wire	
T568	569	White plastic shell	
T569	570	Black core	
T570	571	Black body	
T571	572	Yellow body	
T572	573	Black plastic jacket with white printing	
T573	574	Silvery metal shell	
T574	575	Black plastic stopper	
T575	576	Brown paper	
T576	577	Grey metal foil with silvery pin	

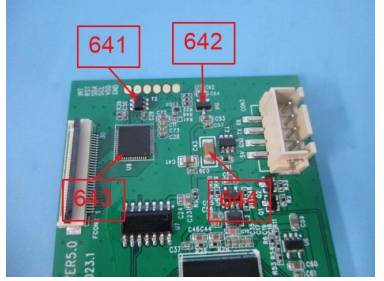
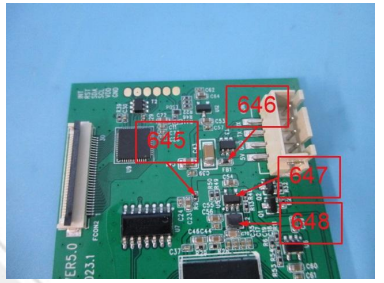
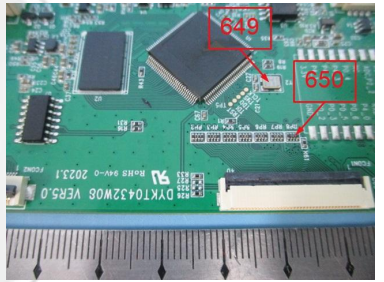
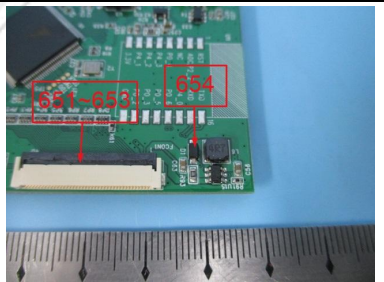
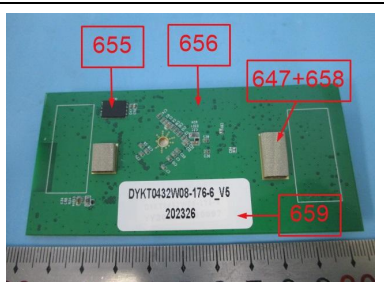
Test material	Sample Number	Tested Material Description	Photo	
T577	578	Black plastic jacket		
T578	579	Coppery metal wire		
T579	580	Yellow core		
T580	581	Red plastic socket		
T581	582	Black body		
T582	583	Red plastic socket		
T583	584	White plastic socket		
T584	585	Black plastic socket		
T585	586	Yellow plastic socket		
T586	587	Blue plastic socket		
T587	588	Silvery metal pin		
T588	589	Black plastic shell		
T589	590	White ceramic		
T590	591	Golden metal sheet		
T591	592	Silvery metal pin		

Test material	Sample Number	Tested Material Description	Photo
T592	593	Green PCB	
T593	594	Silvery metal solder	
T594	595	Black body	
T595	596	Black body	
T596	597	Black body	
T597	598	Black body	
T598	599	Brown body	
T599	600	Black body	
T600	601	Black body	
T601	602	Black body	
T602	603	White body with black printing	
T603	604	Black body	
T604	605	Black body	
T605	606	Yellow LED body	

Test material	Sample Number	Tested Material Description	Photo
T606	607	Black plastic shell	
T607	608	Grey coating with whit printing	
T608	609	Black plastic substrate	
T609	610	Grey coating	
T610	611	Black plastic substrate	
T611	612	Green PCB	
T612	613	Silvery metal solder	
T613	614	Transparent plastic sheet with black/white/orange printing	
T614	615	Silvery metal part	
T615	616	Black plastic shell	
T616	617	Transparent glass with black printing	

Test material	Sample Number	Tested Material Description	Photo
T617	618	Black glue	
T618	619	Brown plastic with copper metal wire	
T619	620	Translucent glass	
T620	621	Black adhesive plastic tape	
T621	622	White adhesive paper label with black printing	
T622	623	Black adhesive foam	
T623	624	Silvery metal shell	
T624	625	White plastic frame	
T625	626	White plastic sheet	
T626	627	Translucent silvery plastic sheet	
T627	628	Translucent plastic sheet	

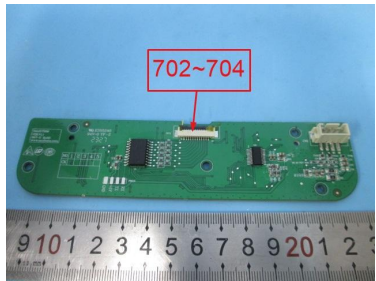
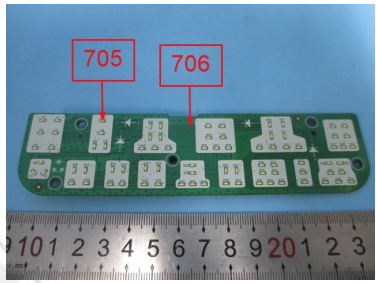
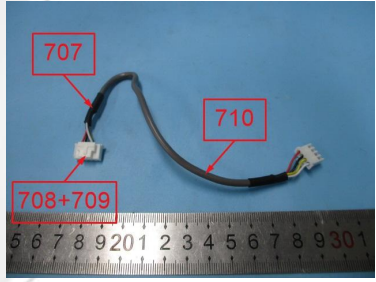
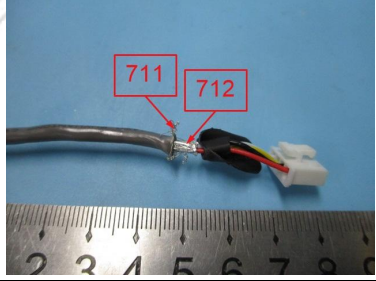

Test material	Sample Number	Tested Material Description	Photo
T628	629	Translucent silvery plastic sheet	
T629	630	Black/white adhesive plastic tape	
T630	631	Black adhesive plastic tape	
T631	632	Transparent plastic sheet	
T632	633	Yellow LED body	
T633	634	White PCB	
T634	635	Beige plastic socket	
T635	636	Silvery metal pin	
T636	637	Black body	
T637	638	Black body	
T638	639	Black body	
T639	640	Black body	

Test material	Sample Number	Tested Material Description	Photo
T640	641	Black body	
T641	642	Black body	
T642	643	Black body	
T643	644	Brown body	
T644	645	Black body	
T645	646	Black body	
T646	647	Black body	
T647	648	Black body	
T648	649	Silvery/coppery metal body	
T649	650	White body with black printing	
T650	651	Black plastic socket	
T651	652	Beige plastic socket	
T652	653	Golden metal pin	
T653	654	Black body	
T654	655	Black body	
T655	656	Green PCB	
T656	657	Silvery grey metal fabric	
T657	658	Black sponge	
T658	659	White adhesive paper with black printing	

Test material	Sample Number	Tested Material Description	Photo
T659	660	White body with black printing	
T660	661	Black body	
T661	662	Black plastic shell	
T662	663	Black plastic cap	
T663	664	Black plastic cap	
T664	665	Black metal pin	
T665	666	Black metal screw	
T666	667	Grey/red soft plastic wire jacket with black printing	
T667	668	Silvery metal wire	
T668	669	White plastic plug	
T669	670	Silvery metal pin	

Test material	Sample Number	Tested Material Description	Photo
T670	671	Green PCB	
T671	672	Yellow LED body	
T672	673	Black body	
T673	674	Black plastic socket	
T674	675	White plastic socket	
T675	676	Silvery metal pin	
T676	677	Silvery metal solder	
T677	678	Black body	
T678	679	White body with black printing	
T679	680	Black body	
T680	681	Brown body	
T681	682	Black body	
T682	683	Black plastic control panel bracket	
T683	684	Black soft PCB control plate	
T684	685	Blue adhesive plastic sheet	
T685	686	Black adhesive foam	
T686	687	Black adhesive glue	

Test material	Sample Number	Tested Material Description	Photo
T687	688	Black plastic shell	
T688	689	Translucent/black glass	
T689	690	Black plastic frame	
T690	691	Translucent glue	
T691	692	Blue adhesive plastic sheet	
T692	693	Transparent soft PCB control plate	
T693	694	Black adhesive foam	
T694	695	Black body	
T695	696	Black body	
T696	697	Beige plastic socket	
T697	698	Silvery metal pin	
T698	699	Black body	
T699	700	Brown body	
T700	701	White body with black printing	

Test material	Sample Number	Tested Material Description	Photo
T701	702	Black plastic socket	
T702	703	Beige plastic socket	
T703	704	Silvery metal pin	
T704	705	Yellow LED body	
T705	706	Green PCB	
T706	707	Black soft plastic tube	
T707	708	White plastic plug	
T708	709	Silvery metal pin	
T709	710	Grey soft plastic cable jacket	
T710	711	Silvery metal wire	
T711	712	Silvery plastic foil	
T712	713	White soft plastic wire jacket	
T713	714	Yellow soft plastic wire jacket	
T714	715	Black soft plastic wire jacket	
T715	716	Red soft plastic wire jacket	
T716	717	Silvery metal wire	

Test material	Sample Number	Tested Material Description	Photo
T717	615B	Transparent plastic panel with black coating backing	
T718	616B	Transparent double-sided plastic glue	
T719	617B	Green PCB	
T720	618B	Silvery metal solder	
T721	619B	Beige/silvery body	
T722	620B	Black printed white body	
T723	621B	Black body	
T724	622B	Silvery metal spring	
T725	623B	Yellow LED body	

Test material	Sample Number	Tested Material Description	Photo
T726	624B	White LED body	
T727	625B	White plastic shell	
T728	626B	Silvery metal pin	
T729	627B	Black printed white plastic sleeve	
T730	628B	Silvery metal shell	
T731	629B	Black plastic cap	
T732	630B	Brown paper with liquid	
T733	631B	Silvery metal pin	
T734	632B	White plastic shell	
T735	633B	Silvery metal joint	
T736	634B	Blac printed grey and grey/red soft plastic wire jacket	
T737	635B	Silvery metal wire	
T738	636B	Black plastic frame	

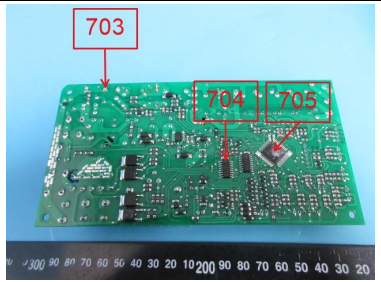
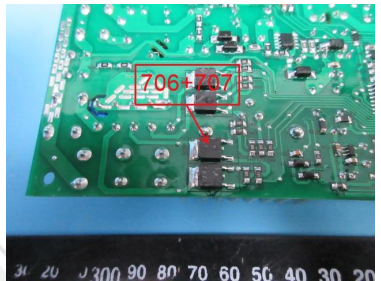
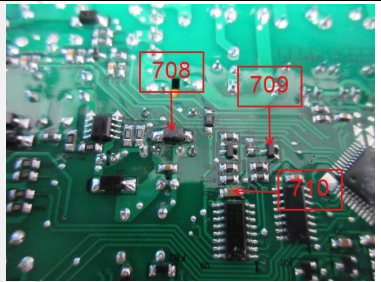
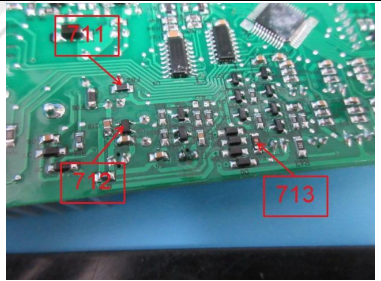
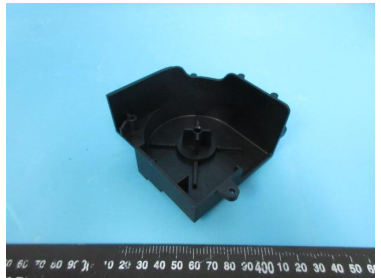
Test material	Sample Number	Tested Material Description	Photo
T739	637B	Black plastic cover	
T740	638B	Green PCB	
T741	639B	Grey printed black plastic shell	
T742	640B	Silvery metal plate	
T743	641B	Black plastic holder	
T744	642B	Silvery/coppery metal contact point	
T745	643B	Coppery metal plate	

Test material	Sample Number	Tested Material Description	Photo
T746	644B	Silvery metal rivet	
T747	645B	White plastic holder	
T748	646B	Copper metal coil	
T749	647B	Black plastic case	
T750	648B	Golden metal plate	
T751	649B	Silvery coated beige ceramic	
T752	650B	Silvery metal pin	
T753	651B	Beige plastic plug holder	
T754	652B	Silvery metal pin	
T755	653B	Multicolor printed brown body	
T756	654B	Silvery metal pin	
T757	655B	Black plastic plug shell	
T758	656B	Yellow plastic plug shell	
T759	657B	Blue plastic plug shell	

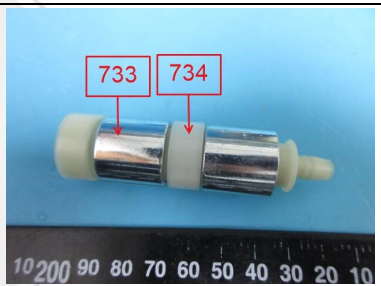

Test material	Sample Number	Tested Material Description	Photo
T760	658B	Red plastic plug shell	
T761	659B	Yellow adhesive plastic tape	
T762	660B	Black core	
T763	661B	Black plastic holder	
T764	662B	Coppery metal coil	
T765	663B	Red plastic plug holder	
T766	664B	Yellow body	
T767	665B	Yellow glue	
T768	666B	Golden printed green plastic sleeve	
T769	667B	Black plastic sleeve	
T770	668B	Black cover	
T771	669B	Coppery metal coil	
T772	670B	Blue body	
T773	671B	Blue plastic plug holder	
T774	672B	Black plastic plug holder	

Test material	Sample Number	Tested Material Description	Photo	
T775	673B	Grey printed beige plastic shell		
T776	674B	White plastic holder		
T777	675B	Copper metal plate		
T778	676B	Silvery/copper metal contact point		
T779	677B	Silvery metal plate		
T780	678B	Copper metal coil		
T781	679B	White plastic holder		
T782	680B	Brown plastic shell		
T783	681B	Black plastic base		
T784	682B	Silvery metal wire with thread		
T785	683B	Grey printed yellow plastic shell		
T786	684B	Yellow plastic base		
T787	685B	Silvery plastic foil		

Test material	Sample Number	Tested Material Description	Photo
T788	686B	Multicolor printed grey body	
T789	687B	Silvery metal pin	
T790	688B	Silvery metal plate	
T791	689B	Black core	
T792	690B	Black plastic holder	
T793	691B	Coppery metal coil	
T794	692B	Coppery metal coil	
T795	693B	White plastic case	
T796	694B	Black core inner	
T797	695B	Black body	
T798	696B	Silvery metal screw	
T799	697B	Silvery metal frame	
T800	698B	Silvery metal pin	
T801	*699B	Black body	
T802	700B	Silvery/coppery metal plate	
T803	701B	Silvery metal solder on silvery/coppery metal plate	
T804	*702B	Silvery metal pin	

Test material	Sample Number	Tested Material Description	Photo
T805	703B	Silvery metal solder	
T806	704B	Black body	
T807	705B	Black body	
T808	706B	Black body	
T809	707B	Silvery/coppery metal plate with solder	
T810	708B	Black body	
T811	709B	Black body	
T812	710B	Brown/silvery body	
T813	711B	Black/silvery body	
T814	712B	Black body	
T815	713B	Coppery printed black body	
T816	714B	Black plastic frame	

Test material	Sample Number	Tested Material Description	Photo
T817	715B	Black/red printed white adhesive plastic label	
T818	716B	Blue plated metal frame	
T819	717B	Silvery metal screw	
T820	718	Blue plated metal part	
T821	719	Blue plastic shell	
T822	720	Beige plastic holder	
T823	721	Coppery metal coil inner	
T824	722	Silvery metal terminal	
T825	723	Beige plastic tube	
T826	724	Orange soft plastic ring	
T827	725	Black soft plastic ring	
T828	726	Beige plastic part	
T829	727	Silvery metal spring	
T830	728	Black soft plastic stopper	

Test material	Sample Number	Tested Material Description	Photo
T831	729	Silvery metal spring	
T832	730	Translucent plastic stopper	
T833	731	Silvery metal part	
T834	732	Silvery metal spring	
T835	733	Blue plated metal tube	
T836	734	White plastic ring	
T837	735	Black soft plastic part	
T838	736	Black plastic base	
T839	737	White paper sheet	
T840	738	Beige plastic frame	

Test material	Sample Number	Tested Material Description	Photo
T841	739	Silvery metal solder	
T842	740	Golden metal plate	
T843	741	Golden metal part	
T844	742	Black carbon brush	
T845	743	Blue body	
T846	744	Silvery metal pin	
T847	745	Coppery metal coil	
T848	746	Black core	
T849	747	Golden metal joint	
T850	748	Coppery metal wire	
T851	749	Silvery metal spring	

Remark: * means the retest sample was provided by client on 2023-08-31.



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2. TEST RESULTS

2.1. SCREENING TEST

Test method: With reference to EN 62321-1:2013, EN 62321-2:2014, EN 62321-3-1:2014 and EN 62321-8:2017. For Heavy Metals and Flame Retardants, analyzed by Energy Dispersive X-ray Fluorescence Spectrometers (XRF); for phthalates, analyzed by Gas Chromatography and Mass Spectrometry (GC-MS).

Sample No.	Heavy Metals and Flame Retardants					Phthalates			
	Cd	Cr	Hg	Pb	Br	DEHP	BBP	DBP	DIBP
001	BL	BL	BL	BL	BL	BL	BL	BL	BL
002	BL	BL	BL	BL	BL	BL	BL	BL	BL
003	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
004	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
005	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
006	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
007	BL	BL	BL	BL	NA	NA	NA	NA	NA
008	BL	BL	BL	BL	BL	BL	BL	BL	BL
009	BL	BL	BL	OL ^(a)	NA	NA	NA	NA	NA
010	BL	BL	BL	BL	BL	BL	BL	BL	BL
011	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
012	BL	BL	BL	BL	BL	BL	BL	BL	BL
013	BL	BL	BL	BL	BL	BL	BL	BL	BL
014	BL	BL	BL	BL	BL	BL	BL	BL	BL
015	BL	BL	BL	BL	BL	BL	BL	BL	BL
016	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
017	BL	BL	BL	BL	BL	BL	BL	BL	BL
018	BL	BL	BL	BL	BL	BL	BL	BL	BL
019	BL	BL	BL	BL	BL	BL	BL	BL	BL
020	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
021	BL	BL	BL	BL	BL	BL	BL	BL	BL
022	BL	BL	BL	BL	BL	BL	BL	BL	BL
023	BL	BL	BL	BL	BL	BL	BL	BL	BL
024	BL	BL	BL	BL	BL	BL	BL	BL	BL
025	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
026	BL	BL	BL	BL	BL	BL	BL	BL	BL
027	BL	BL	BL	BL	BL	BL	BL	BL	BL



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Sample No.	Heavy Metals and Flame Retardants					Phthalates			
	Cd	Cr	Hg	Pb	Br	DEHP	BBP	DBP	DIBP
028	BL	BL	BL	BL	BL	BL	BL	BL	BL
029	BL	BL	BL	BL	BL	BL	BL	BL	BL
030	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
031	BL	BL	BL	BL	BL	BL	BL	BL	BL
032	BL	BL	BL	BL	BL	BL	BL	BL	BL
033	BL	BL	BL	BL	BL	BL	BL	BL	BL
034	BL	BL	BL	BL	BL	BL	BL	BL	BL
035	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
036	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
037	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
038	BL	BL	BL	BL	BL	BL	BL	BL	BL
039	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
040	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
041	BL	BL	BL	BL	NA	NA	NA	NA	NA
042	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
043	BL	BL	BL	BL	NA	NA	NA	NA	NA
044	BL	BL	BL	BL	NA	NA	NA	NA	NA
045	BL	BL	BL	BL	NA	NA	NA	NA	NA
046	BL	BL	BL	BL	NA	NA	NA	NA	NA
047	BL	BL	BL	BL	BL	BL	BL	BL	BL
048	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
049	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
050	BL	BL	BL	BL	NA	NA	NA	NA	NA
051	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL	BL
052	BL	BL	BL	BL	BL	BL	BL	BL	BL
053	BL	BL	BL	BL	BL	BL	BL	BL	BL
054	BL	BL	BL	BL	BL	BL	BL	BL	BL
055	BL	BL	BL	BL	NA	NA	NA	NA	NA
056	BL	BL	BL	BL	BL	BL	BL	BL	BL
057	BL	BL	BL	BL	BL	BL	BL	BL	BL
058	BL	BL	BL	BL	NA	NA	NA	NA	NA
059	BL	BL	BL	BL	BL	BL	BL	BL	BL



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Sample No.	Heavy Metals and Flame Retardants					Phthalates			
	Cd	Cr	Hg	Pb	Br	DEHP	BBP	DBP	DIBP
060	BL	BL	BL	BL	NA	NA	NA	NA	NA
061	BL	BL	BL	BL	BL	BL	BL	BL	BL
062	BL	BL	BL	BL	BL	BL	BL	BL	BL
063	BL	BL	BL	BL	NA	NA	NA	NA	NA
064	BL	BL	BL	BL	BL	BL	BL	BL	BL
065	BL	BL	BL	BL	NA	NA	NA	NA	NA
066	BL	BL	BL	BL	BL	BL	BL	BL	BL
067	BL	BL	BL	BL	NA	NA	NA	NA	NA
068	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
069	BL	BL	BL	BL	BL	BL	BL	BL	BL
070	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
071	BL	BL	BL	BL	BL	Inc. ^(a)	Inc. ^(a)	Inc. ^(a)	Inc. ^(a)
072	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
073	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
074	BL	BL	BL	BL	NA	NA	NA	NA	NA
075	BL	BL	BL	BL	NA	NA	NA	NA	NA
076	BL	BL	BL	BL	NA	NA	NA	NA	NA
077	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
078	BL	BL	BL	BL	NA	NA	NA	NA	NA
079	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
080	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
081	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
082	BL	BL	BL	BL	BL	BL	BL	BL	BL
083	BL	BL	BL	BL	NA	NA	NA	NA	NA
084	BL	BL	BL	OL ^(a)	BL	BL	BL	BL	BL
085	BL	BL	BL	BL	NA	NA	NA	NA	NA
086	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
087	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
088	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
089	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
090	BL	BL	BL	BL	BL	BL	BL	BL	BL
091	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL



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Sample No.	Heavy Metals and Flame Retardants					Phthalates			
	Cd	Cr	Hg	Pb	Br	DEHP	BBP	DBP	DIBP
092	BL	BL	BL	BL	BL	BL	BL	BL	BL
093	BL	BL	BL	BL	BL	BL	BL	BL	BL
094	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
095	BL	BL	BL	BL	BL	BL	BL	BL	BL
096	BL	BL	BL	BL	NA	NA	NA	NA	NA
097	BL	BL	BL	BL	NA	NA	NA	NA	NA
098	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
099	BL	BL	BL	BL	NA	NA	NA	NA	NA
100	BL	BL	BL	BL	NA	NA	NA	NA	NA
101	BL	BL	BL	BL	NA	NA	NA	NA	NA
102	BL	BL	BL	BL	NA	NA	NA	NA	NA
103	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
104	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
105	BL	BL	BL	BL	BL	BL	BL	BL	BL
106	BL	BL	BL	BL	NA	NA	NA	NA	NA
107	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
108	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
109	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
110	BL	BL	BL	BL	NA	NA	NA	NA	NA
111	BL	BL	BL	BL	BL	BL	BL	BL	BL
112	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
113	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
114	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
115	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
116	BL	BL	BL	BL	NA	NA	NA	NA	NA
117	BL	BL	BL	BL	BL	BL	BL	BL	BL
118	BL	BL	BL	OL ^(d)	NA	NA	NA	NA	NA
119	BL	BL	BL	OL ^(a)	NA	NA	NA	NA	NA
120	BL	BL	BL	BL	NA	NA	NA	NA	NA
121	BL	BL	BL	BL	BL	BL	BL	BL	BL
122	BL	BL	BL	BL	NA	NA	NA	NA	NA
123	BL	BL	BL	BL	BL	BL	BL	BL	BL



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	Cd	Cr	Hg	Pb	Br	DEHP	BBP	DBP	DIBP
124	BL	BL	BL	BL	BL	BL	BL	BL	BL
125	BL	BL	BL	BL	BL	BL	BL	BL	BL
126	BL	BL	BL	BL	BL	BL	BL	BL	BL
127	BL	BL	BL	OL ^(d)	NA	NA	NA	NA	NA
128	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
129	BL	BL	BL	BL	NA	NA	NA	NA	NA
130	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
131	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
132	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
133	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
134	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
135	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
136	BL	BL	BL	BL	BL	BL	BL	BL	BL
137	BL	BL	BL	BL	BL	BL	BL	BL	BL
138	BL	BL	BL	BL	NA	NA	NA	NA	NA
139	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
140	BL	BL	BL	BL	BL	BL	BL	BL	BL
141	BL	BL	BL	BL	BL	Inc. ^(a)	Inc. ^(a)	Inc. ^(a)	Inc. ^(a)
142	BL	BL	BL	BL	BL	Inc. ^(a)	Inc. ^(a)	Inc. ^(a)	Inc. ^(a)
143	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
144	BL	BL	BL	BL	NA	NA	NA	NA	NA
145	BL	BL	BL	BL	BL	BL	BL	BL	BL
146	BL	BL	BL	BL	NA	NA	NA	NA	NA
147	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
148	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
149	BL	BL	BL	BL	BL	BL	BL	BL	BL
150	BL	BL	BL	BL	BL	BL	BL	BL	BL
151	BL	BL	BL	BL	NA	NA	NA	NA	NA
152	BL	BL	BL	BL	NA	NA	NA	NA	NA
153	BL	BL	BL	BL	NA	NA	NA	NA	NA
154	BL	BL	BL	BL	NA	NA	NA	NA	NA
155	BL	BL	BL	BL	BL	BL	BL	BL	BL



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Sample No.	Heavy Metals and Flame Retardants					Phthalates			
	Cd	Cr	Hg	Pb	Br	DEHP	BBP	DBP	DIBP
156	BL	BL	BL	BL	NA	NA	NA	NA	NA
157	BL	BL	BL	BL	NA	NA	NA	NA	NA
158	BL	BL	BL	BL	NA	NA	NA	NA	NA
159	BL	BL	BL	BL	BL	BL	BL	BL	BL
160	BL	BL	BL	BL	BL	BL	BL	BL	BL
161	BL	BL	BL	BL	BL	BL	BL	BL	BL
162	BL	BL	BL	BL	NA	NA	NA	NA	NA
163	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
164	BL	BL	BL	BL	NA	NA	NA	NA	NA
165	BL	BL	BL	BL	BL	BL	BL	BL	BL
166	BL	BL	BL	BL	BL	BL	BL	BL	BL
167	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
168	BL	BL	BL	BL	BL	BL	BL	BL	BL
169	BL	BL	BL	BL	BL	BL	BL	BL	BL
170	BL	BL	BL	BL	NA	NA	NA	NA	NA
171	BL	BL	BL	BL	BL	BL	BL	BL	BL
172	BL	BL	BL	BL	BL	BL	BL	BL	BL
173	BL	BL	BL	OL ^(a)	BL	BL	BL	BL	BL
174	BL	BL	BL	BL	NA	NA	NA	NA	NA
175	BL	BL	BL	BL	BL	BL	BL	BL	BL
176	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
177	BL	BL	BL	BL	NA	NA	NA	NA	NA
178	BL	BL	BL	BL	BL	BL	BL	BL	BL
179	BL	BL	BL	BL	BL	BL	BL	BL	BL
180	BL	BL	BL	BL	BL	BL	BL	BL	BL
181	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
182	BL	BL	BL	BL	BL	BL	BL	BL	BL
183	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
184	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
185	BL	BL	BL	BL	BL	BL	BL	BL	BL
186	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
187	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA



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Sample No.	Heavy Metals and Flame Retardants					Phthalates			
	Cd	Cr	Hg	Pb	Br	DEHP	BBP	DBP	DIBP
188	BL	BL	BL	BL	BL	BL	BL	BL	BL
189	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
190	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
191	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
192	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
193	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
194	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
195	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
196	BL	BL	BL	BL	BL	BL	BL	BL	BL
197	BL	BL	BL	BL	BL	BL	BL	BL	BL
198	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
199	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
200	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
201	BL	BL	BL	BL	BL	BL	BL	BL	BL
202	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
203	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
205	BL	BL	BL	BL	BL	BL	BL	BL	BL
206	BL	BL	BL	BL	BL	BL	BL	BL	BL
207	BL	BL	BL	BL	NA	NA	NA	NA	NA
208	BL	BL	BL	BL	BL	BL	BL	BL	BL
209	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
210	Inc. ^(a)	BL	BL	BL	BL	BL	BL	BL	BL
211	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
212	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
213	BL	Inc. ^(a)	BL	OL ^(a)	NA	NA	NA	NA	NA
214	BL	BL	BL	OL ^(a)	NA	NA	NA	NA	NA
215	BL	BL	BL	BL	NA	NA	NA	NA	NA
216	BL	BL	BL	BL	NA	NA	NA	NA	NA
217	BL	Inc. ^(a)	BL	OL ^(a)	NA	NA	NA	NA	NA
218	BL	BL	BL	BL	NA	NA	NA	NA	NA
219	BL	BL	BL	BL	BL	BL	BL	BL	BL
220	BL	BL	BL	BL	BL	BL	BL	BL	BL



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Sample No.	Heavy Metals and Flame Retardants					Phthalates			
	Cd	Cr	Hg	Pb	Br	DEHP	BBP	DBP	DIBP
221	BL	BL	BL	BL	NA	NA	NA	NA	NA
222	BL	BL	BL	BL	NA	NA	NA	NA	NA
223	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
224	BL	BL	BL	BL	BL	BL	BL	BL	BL
225	BL	BL	BL	BL	BL	BL	BL	BL	BL
226	BL	BL	BL	BL	NA	NA	NA	NA	NA
227	BL	BL	BL	BL	BL	BL	BL	BL	BL
228	BL	BL	BL	BL	NA	NA	NA	NA	NA
229	BL	BL	BL	BL	NA	NA	NA	NA	NA
230	BL	BL	BL	BL	NA	NA	NA	NA	NA
231	BL	BL	BL	BL	NA	NA	NA	NA	NA
232	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
233	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
234	BL	BL	BL	BL	BL	BL	BL	BL	BL
235	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
236	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
237	BL	BL	BL	BL	BL	BL	BL	BL	BL
238	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
239	BL	BL	BL	BL	NA	NA	NA	NA	NA
240	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
241	BL	BL	BL	BL	BL	BL	BL	BL	BL
242	BL	BL	BL	BL	BL	BL	BL	BL	BL
243	BL	BL	BL	BL	BL	BL	BL	BL	BL
244	BL	BL	BL	BL	NA	NA	NA	NA	NA
245	BL	BL	BL	BL	BL	BL	BL	BL	BL
246	BL	BL	BL	BL	NA	NA	NA	NA	NA
247	BL	BL	BL	BL	BL	BL	BL	BL	BL
248	BL	BL	BL	BL	BL	BL	BL	BL	BL
249	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
250	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
251	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
252	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA



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Sample No.	Heavy Metals and Flame Retardants					Phthalates			
	Cd	Cr	Hg	Pb	Br	DEHP	BBP	DBP	DIBP
253	BL	BL	BL	BL	BL	BL	BL	BL	BL
254	BL	BL	BL	BL	BL	BL	BL	BL	BL
255	BL	BL	BL	BL	NA	NA	NA	NA	NA
256	BL	BL	BL	BL	NA	NA	NA	NA	NA
257	BL	BL	BL	BL	BL	BL	BL	BL	BL
258	BL	BL	BL	BL	NA	NA	NA	NA	NA
259	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
260	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
261	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
262	BL	BL	BL	BL	BL	BL	BL	BL	BL
263	BL	BL	BL	BL	NA	NA	NA	NA	NA
264	BL	BL	BL	BL	NA	NA	NA	NA	NA
265	BL	BL	BL	BL	NA	NA	NA	NA	NA
266	BL	BL	BL	BL	BL	BL	BL	BL	BL
267	BL	BL	BL	BL	BL	BL	BL	BL	BL
268	BL	BL	BL	BL	NA	NA	NA	NA	NA
269	Inc. ^(a)	BL	BL	BL	NA	NA	NA	NA	NA
270	BL	BL	BL	BL	NA	NA	NA	NA	NA
271	BL	BL	BL	BL	BL	BL	BL	BL	BL
272	BL	BL	BL	BL	BL	BL	BL	BL	BL
273	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
274	BL	BL	BL	BL	BL	BL	BL	BL	BL
275	BL	BL	BL	BL	NA	NA	NA	NA	NA
276	BL	BL	BL	BL	BL	BL	BL	BL	BL
277	BL	BL	BL	BL	BL	BL	BL	BL	BL
278	BL	BL	BL	BL	NA	NA	NA	NA	NA
279	BL	BL	BL	BL	BL	BL	BL	BL	BL
280	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
281	BL	BL	BL	BL	BL	BL	BL	BL	BL
282	BL	BL	BL	BL	BL	BL	BL	BL	BL
283	BL	BL	BL	BL	BL	BL	BL	BL	BL
284	BL	BL	BL	BL	NA	NA	NA	NA	NA



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Sample No.	Heavy Metals and Flame Retardants					Phthalates			
	Cd	Cr	Hg	Pb	Br	DEHP	BBP	DBP	DIBP
285	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
286	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
287	BL	BL	BL	BL	NA	NA	NA	NA	NA
288	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
289	BL	BL	BL	BL	NA	NA	NA	NA	NA
290	BL	BL	BL	BL	BL	BL	BL	BL	BL
291	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
292	BL	BL	BL	BL	NA	NA	NA	NA	NA
293	BL	BL	BL	BL	NA	NA	NA	NA	NA
294	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
295	BL	BL	BL	BL	BL	BL	BL	BL	BL
296	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
297	BL	BL	BL	BL	BL	BL	BL	BL	BL
298	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
299	BL	BL	BL	BL	NA	NA	NA	NA	NA
300	BL	BL	BL	BL	NA	NA	NA	NA	NA
301	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
302	BL	BL	BL	BL	NA	NA	NA	NA	NA
303	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
304	BL	BL	BL	BL	BL	BL	BL	BL	BL
305	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
306	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
307	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
308	BL	BL	BL	BL	BL	BL	BL	BL	BL
309	BL	BL	BL	BL	BL	BL	BL	BL	BL
310	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
311	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
312	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
313	BL	BL	BL	BL	BL	BL	BL	BL	BL
314	BL	BL	BL	BL	BL	BL	BL	BL	BL
315	BL	BL	BL	BL	BL	BL	BL	BL	BL
316	BL	BL	BL	BL	NA	NA	NA	NA	NA



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Sample No.	Heavy Metals and Flame Retardants					Phthalates			
	Cd	Cr	Hg	Pb	Br	DEHP	BBP	DBP	DIBP
317	BL	BL	BL	BL	BL	BL	BL	BL	BL
318	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
319	BL	BL	BL	BL	BL	BL	BL	BL	BL
320	BL	BL	BL	BL	BL	BL	BL	BL	BL
321	BL	BL	BL	BL	NA	NA	NA	NA	NA
322	BL	BL	BL	BL	BL	BL	BL	BL	BL
323	BL	BL	BL	BL	BL	BL	BL	BL	BL
324	BL	BL	BL	BL	NA	NA	NA	NA	NA
325	BL	BL	BL	BL	NA	NA	NA	NA	NA
326	BL	BL	BL	BL	BL	BL	BL	BL	BL
327	BL	BL	BL	BL	BL	BL	BL	BL	BL
328	BL	BL	BL	BL	BL	BL	BL	BL	BL
329	BL	BL	BL	BL	BL	BL	BL	BL	BL
330	BL	BL	BL	BL	BL	BL	BL	BL	BL
331	BL	BL	BL	BL	BL	BL	BL	BL	BL
332	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
333	BL	BL	BL	BL	BL	BL	BL	BL	BL
334	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
335	BL	BL	BL	BL	BL	BL	BL	BL	BL
336	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
337	BL	BL	BL	BL	BL	BL	BL	BL	BL
338	BL	BL	BL	BL	BL	BL	BL	BL	BL
339	BL	BL	BL	BL	BL	BL	BL	BL	BL
340	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
341	BL	BL	BL	BL	BL	BL	BL	BL	BL
342	BL	BL	BL	BL	BL	BL	BL	BL	BL
343	BL	BL	BL	BL	BL	BL	BL	BL	BL
344	BL	BL	BL	BL	NA	NA	NA	NA	NA
345	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
346	BL	BL	BL	BL	BL	BL	BL	BL	BL
347	BL	BL	BL	BL	BL	BL	BL	BL	BL
348	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA



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Sample No.	Heavy Metals and Flame Retardants					Phthalates			
	Cd	Cr	Hg	Pb	Br	DEHP	BBP	DBP	DIBP
349	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
350	BL	BL	BL	BL	BL	BL	BL	BL	BL
351	BL	BL	BL	BL	BL	BL	BL	BL	BL
352	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
353	BL	BL	BL	BL	BL	BL	BL	BL	BL
354	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
355	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
356	BL	BL	BL	BL	BL	BL	BL	BL	BL
357	BL	BL	BL	BL	BL	BL	BL	BL	BL
358	BL	BL	BL	BL	BL	BL	BL	BL	BL
359	BL	BL	BL	BL	NA	NA	NA	NA	NA
360	BL	BL	BL	BL	NA	NA	NA	NA	NA
361	BL	BL	BL	BL	BL	BL	BL	BL	BL
362	BL	BL	BL	BL	NA	NA	NA	NA	NA
363	BL	BL	BL	BL	BL	BL	BL	BL	BL
364	BL	BL	BL	BL	BL	BL	BL	BL	BL
365	BL	BL	BL	BL	BL	BL	BL	BL	BL
366	BL	BL	BL	BL	BL	BL	BL	BL	BL
367	BL	BL	BL	BL	NA	NA	NA	NA	NA
368	BL	BL	BL	BL	NA	NA	NA	NA	NA
369	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
370	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
371	BL	BL	BL	BL	BL	BL	BL	BL	BL
372	BL	BL	BL	BL	BL	BL	BL	BL	BL
373	BL	BL	BL	BL	BL	BL	BL	BL	BL
374	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
375	BL	Inc. ^(a)	BL	OL ^(a)	NA	NA	NA	NA	NA
376	BL	BL	BL	BL	NA	NA	NA	NA	NA
377	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
378	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
379	BL	BL	BL	OL ^(a)	NA	NA	NA	NA	NA
380	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL



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Sample No.	Heavy Metals and Flame Retardants					Phthalates			
	Cd	Cr	Hg	Pb	Br	DEHP	BBP	DBP	DIBP
381	BL	BL	BL	BL	BL	BL	BL	BL	BL
382	BL	BL	BL	BL	BL	BL	BL	BL	BL
383	BL	BL	BL	BL	NA	NA	NA	NA	NA
384	BL	BL	BL	BL	BL	BL	BL	BL	BL
385	BL	BL	BL	BL	BL	BL	BL	BL	BL
386	BL	BL	BL	BL	BL	BL	BL	BL	BL
387	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
388	BL	BL	BL	BL	BL	BL	BL	BL	BL
389	BL	BL	BL	Inc. ^(a)	NA	NA	NA	NA	NA
390	BL	BL	BL	BL	BL	BL	BL	BL	BL
391	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
392	BL	BL	BL	BL	BL	BL	BL	BL	BL
393	BL	BL	BL	BL	BL	BL	BL	BL	BL
394	BL	BL	BL	BL	NA	NA	NA	NA	NA
395	BL	BL	BL	BL	NA	NA	NA	NA	NA
396	BL	BL	BL	BL	BL	BL	BL	BL	BL
397	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
398	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
399	BL	BL	BL	BL	BL	BL	BL	BL	BL
400	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
401	BL	BL	BL	BL	BL	BL	BL	BL	BL
402	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
403	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
404	BL	BL	BL	BL	BL	BL	BL	BL	BL
405	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
406	BL	BL	BL	BL	BL	BL	BL	BL	BL
407	BL	BL	BL	BL	BL	BL	BL	BL	BL
408	BL	BL	BL	BL	NA	NA	NA	NA	NA
409	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
410	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
411	BL	BL	BL	BL	NA	NA	NA	NA	NA
412	BL	BL	BL	BL	NA	NA	NA	NA	NA



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Sample No.	Heavy Metals and Flame Retardants					Phthalates			
	Cd	Cr	Hg	Pb	Br	DEHP	BBP	DBP	DIBP
413	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
414	BL	BL	BL	BL	NA	NA	NA	NA	NA
415	BL	BL	BL	BL	NA	NA	NA	NA	NA
416	BL	BL	BL	BL	BL	BL	BL	BL	BL
417	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
418	BL	BL	BL	BL	BL	BL	BL	BL	BL
419	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
420	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
421	BL	BL	BL	BL	NA	NA	NA	NA	NA
422	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
423	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
424	BL	BL	BL	BL	NA	NA	NA	NA	NA
425	BL	BL	BL	BL	NA	NA	NA	NA	NA
426	BL	BL	BL	BL	NA	NA	NA	NA	NA
427	BL	BL	BL	BL	BL	BL	BL	BL	BL
428	BL	BL	BL	BL	BL	BL	BL	BL	BL
429	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
430	BL	BL	BL	BL	BL	BL	BL	BL	BL
431	BL	BL	BL	BL	NA	NA	NA	NA	NA
432	BL	BL	BL	BL	NA	NA	NA	NA	NA
433	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
434	BL	BL	BL	OL ^(a)	BL	BL	BL	BL	BL
435	BL	BL	BL	BL	BL	BL	BL	BL	BL
436	BL	BL	BL	BL	NA	NA	NA	NA	NA
437	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
438	BL	BL	BL	BL	NA	NA	NA	NA	NA
439	BL	BL	BL	BL	NA	NA	NA	NA	NA
440	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
441	BL	BL	BL	BL	NA	NA	NA	NA	NA
442	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
443	BL	BL	BL	BL	BL	BL	BL	BL	BL
444	BL	BL	BL	BL	BL	BL	BL	BL	BL



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Sample No.	Heavy Metals and Flame Retardants					Phthalates			
	Cd	Cr	Hg	Pb	Br	DEHP	BBP	DBP	DIBP
445	BL	BL	BL	BL	BL	BL	BL	BL	BL
446	BL	BL	BL	BL	BL	BL	BL	BL	BL
447	BL	BL	BL	BL	BL	BL	BL	BL	BL
448	BL	BL	BL	BL	BL	BL	BL	BL	BL
449	BL	BL	BL	BL	BL	BL	BL	BL	BL
450	BL	BL	BL	BL	NA	NA	NA	NA	NA
451	BL	BL	BL	BL	NA	NA	NA	NA	NA
452	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
453	BL	BL	BL	BL	BL	BL	BL	BL	BL
454	BL	BL	BL	BL	BL	BL	BL	BL	BL
455	BL	BL	BL	BL	BL	BL	BL	BL	BL
456	BL	BL	BL	BL	BL	BL	BL	BL	BL
457	BL	BL	BL	BL	BL	BL	BL	BL	BL
458	BL	BL	BL	BL	BL	BL	BL	BL	BL
459	BL	BL	BL	BL	NA	NA	NA	NA	NA
460	BL	BL	BL	BL	BL	BL	BL	BL	BL
461	BL	BL	BL	OL ^(a)	NA	NA	NA	NA	NA
462	BL	BL	BL	BL	NA	NA	NA	NA	NA
463	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
464	BL	BL	BL	BL	BL	BL	BL	BL	BL
465	BL	BL	BL	BL	BL	BL	BL	BL	BL
466	BL	BL	BL	BL	NA	NA	NA	NA	NA
467	BL	BL	BL	BL	BL	BL	BL	BL	BL
468	BL	BL	BL	BL	BL	BL	BL	BL	BL
469	BL	Inc. ^(a)	BL	BL	BL	BL	BL	BL	BL
470	BL	BL	BL	BL	BL	BL	BL	BL	BL
471	BL	BL	BL	BL	BL	BL	BL	BL	BL
472	BL	BL	BL	BL	BL	BL	BL	BL	BL
473	BL	BL	BL	BL	BL	BL	BL	BL	BL
474	BL	BL	BL	BL	NA	NA	NA	NA	NA
475	BL	BL	BL	BL	BL	BL	BL	BL	BL
476	BL	BL	BL	BL	BL	BL	BL	BL	BL



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Sample No.	Heavy Metals and Flame Retardants					Phthalates			
	Cd	Cr	Hg	Pb	Br	DEHP	BBP	DBP	DIBP
477	BL	BL	BL	BL	BL	BL	BL	BL	BL
478	BL	BL	BL	BL	BL	BL	BL	BL	BL
479	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
480	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
481	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
482	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
483	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
484	BL	Inc. ^(a)	BL	BL	BL	BL	BL	BL	BL
485	BL	BL	BL	BL	BL	BL	BL	BL	BL
486	BL	BL	BL	BL	BL	BL	BL	BL	BL
487	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
488	BL	BL	BL	BL	BL	BL	BL	BL	BL
489	BL	BL	BL	BL	NA	NA	NA	NA	NA
490	BL	BL	BL	BL	BL	BL	BL	BL	BL
491	BL	BL	BL	BL	NA	NA	NA	NA	NA
492	BL	BL	BL	BL	NA	NA	NA	NA	NA
493	BL	BL	BL	BL	BL	BL	BL	BL	BL
494	BL	BL	BL	BL	BL	BL	BL	BL	BL
495	BL	BL	BL	BL	NA	NA	NA	NA	NA
496	BL	BL	BL	BL	BL	BL	BL	BL	BL
497	BL	BL	BL	BL	NA	NA	NA	NA	NA
498	BL	BL	BL	BL	BL	BL	BL	BL	BL
499	BL	BL	BL	BL	BL	BL	BL	BL	BL
500	BL	BL	BL	BL	NA	NA	NA	NA	NA
501	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
502	BL	BL	BL	BL	NA	NA	NA	NA	NA
503	BL	BL	BL	BL	BL	BL	BL	BL	BL
504	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL	BL
505	BL	BL	BL	BL	BL	BL	BL	BL	BL
506	Inc. ^(a)	BL	BL	BL	BL	BL	BL	BL	BL
507	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
508	BL	BL	BL	BL	BL	BL	BL	BL	BL



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Sample No.	Heavy Metals and Flame Retardants					Phthalates			
	Cd	Cr	Hg	Pb	Br	DEHP	BBP	DBP	DIBP
509	BL	BL	BL	BL	BL	BL	BL	BL	BL
510	BL	BL	BL	BL	BL	BL	BL	BL	BL
511	BL	BL	BL	BL	BL	BL	BL	BL	BL
512	BL	BL	BL	BL	BL	BL	BL	BL	BL
513	BL	BL	BL	BL	NA	NA	NA	NA	NA
514	BL	BL	BL	BL	BL	BL	BL	BL	BL
515	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
516	BL	BL	BL	OL ^(a)	NA	NA	NA	NA	NA
517	BL	BL	BL	BL	BL	BL	BL	BL	BL
518	BL	BL	BL	BL	NA	NA	NA	NA	NA
519	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
520	BL	BL	BL	BL	BL	BL	BL	BL	BL
521	BL	BL	BL	BL	BL	BL	BL	BL	BL
522	BL	Inc. ^(a)	BL	BL	BL	BL	BL	BL	BL
523	BL	BL	BL	BL	NA	NA	NA	NA	NA
524	BL	BL	BL	BL	BL	BL	BL	BL	BL
525	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
526	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
527	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
528	BL	BL	BL	BL	BL	BL	BL	BL	BL
529	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
530	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
531	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
532	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
533	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
534	BL	BL	BL	BL	NA	NA	NA	NA	NA
535	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
536	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
537	BL	BL	BL	BL	BL	BL	BL	BL	BL
538	BL	BL	BL	BL	BL	BL	BL	BL	BL
539	BL	BL	BL	BL	NA	NA	NA	NA	NA
540	Inc. ^(a)	BL	BL	BL	NA	NA	NA	NA	NA



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Sample No.	Heavy Metals and Flame Retardants					Phthalates			
	Cd	Cr	Hg	Pb	Br	DEHP	BBP	DBP	DIBP
541	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
542	BL	BL	BL	OL ^(d)	BL	BL	BL	BL	BL
543	BL	BL	BL	OL ^(a)	NA	NA	NA	NA	NA
544	BL	BL	BL	BL	NA	NA	NA	NA	NA
545	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
546	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
547	BL	BL	BL	BL	NA	NA	NA	NA	NA
548	BL	BL	BL	BL	NA	NA	NA	NA	NA
549	BL	BL	BL	BL	NA	NA	NA	NA	NA
550	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
551	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
552	BL	BL	BL	BL	NA	NA	NA	NA	NA
553	BL	BL	BL	BL	NA	NA	NA	NA	NA
554	BL	BL	BL	BL	NA	NA	NA	NA	NA
555	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
556	BL	BL	BL	BL	BL	BL	BL	BL	BL
557	BL	BL	BL	BL	NA	NA	NA	NA	NA
558	BL	BL	BL	BL	NA	NA	NA	NA	NA
559	BL	BL	BL	BL	NA	NA	NA	NA	NA
560	BL	BL	BL	BL	NA	NA	NA	NA	NA
561	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
562	BL	BL	BL	BL	NA	NA	NA	NA	NA
563	BL	BL	BL	BL	NA	NA	NA	NA	NA
564	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
565	BL	BL	BL	BL	NA	NA	NA	NA	NA
566	BL	BL	BL	BL	NA	NA	NA	NA	NA
567	BL	BL	BL	BL	NA	NA	NA	NA	NA
568	BL	BL	BL	BL	NA	NA	NA	NA	NA
569	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
570	BL	BL	BL	BL	BL	BL	BL	BL	BL
571	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
572	BL	BL	BL	BL	BL	BL	BL	BL	BL



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Sample No.	Heavy Metals and Flame Retardants					Phthalates			
	Cd	Cr	Hg	Pb	Br	DEHP	BBP	DBP	DIBP
573	BL	BL	BL	BL	BL	BL	BL	BL	BL
574	BL	BL	BL	BL	NA	NA	NA	NA	NA
575	BL	BL	BL	BL	BL	BL	BL	BL	BL
576	BL	BL	BL	BL	BL	BL	BL	BL	BL
577	BL	BL	BL	BL	NA	NA	NA	NA	NA
578	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
579	BL	BL	BL	BL	NA	NA	NA	NA	NA
580	BL	BL	BL	BL	BL	BL	BL	BL	BL
581	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
582	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
583	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
584	BL	BL	BL	BL	BL	BL	BL	BL	BL
585	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
586	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
587	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
588	BL	BL	BL	BL	NA	NA	NA	NA	NA
589	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
590	OL ^(a)	BL	BL	OL ^(a)	BL	BL	BL	BL	BL
591	BL	BL	BL	BL	NA	NA	NA	NA	NA
592	BL	BL	BL	BL	NA	NA	NA	NA	NA
593	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
594	BL	BL	BL	BL	NA	NA	NA	NA	NA
595	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL	BL
596	BL	BL	BL	BL	BL	BL	BL	BL	BL
597	BL	BL	BL	BL	BL	BL	BL	BL	BL
598	BL	BL	BL	BL	BL	BL	BL	BL	BL
599	OL ^(a)	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
600	BL	BL	BL	BL	BL	BL	BL	BL	BL
601	BL	BL	BL	BL	BL	BL	BL	BL	BL
602	BL	BL	BL	BL	BL	BL	BL	BL	BL
603	BL	Inc. ^(a)	BL	BL	BL	BL	BL	BL	BL
604	BL	BL	BL	BL	BL	BL	BL	BL	BL



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Sample No.	Heavy Metals and Flame Retardants					Phthalates			
	Cd	Cr	Hg	Pb	Br	DEHP	BBP	DBP	DIBP
605	BL	Inc. ^(a)	BL	OL ^(a)	BL	BL	BL	BL	BL
606	BL	BL	BL	BL	BL	BL	BL	BL	BL
607	BL	BL	BL	BL	BL	BL	BL	BL	BL
608	BL	BL	BL	BL	BL	BL	BL	BL	BL
609	BL	BL	BL	BL	BL	BL	BL	BL	BL
610	BL	BL	BL	BL	BL	BL	BL	BL	BL
611	BL	BL	BL	BL	BL	BL	BL	BL	BL
612	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
613	BL	BL	BL	BL	NA	NA	NA	NA	NA
614	BL	BL	BL	BL	BL	BL	BL	BL	BL
615	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
616	BL	BL	BL	BL	BL	BL	BL	BL	BL
617	BL	BL	BL	BL	BL	BL	BL	BL	BL
618	BL	BL	BL	BL	BL	BL	BL	BL	BL
619	BL	BL	BL	BL	BL	BL	BL	BL	BL
620	BL	BL	BL	BL	BL	BL	BL	BL	BL
621	BL	BL	BL	BL	BL	BL	BL	BL	BL
622	BL	BL	BL	BL	BL	BL	BL	BL	BL
623	BL	BL	BL	BL	BL	BL	BL	BL	BL
624	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
625	BL	BL	BL	BL	BL	BL	BL	BL	BL
626	BL	BL	BL	BL	BL	BL	BL	BL	BL
627	BL	BL	BL	BL	BL	BL	BL	BL	BL
628	BL	BL	BL	BL	BL	BL	BL	BL	BL
629	BL	BL	BL	BL	BL	BL	BL	BL	BL
630	BL	BL	BL	BL	BL	BL	BL	BL	BL
631	BL	BL	BL	BL	BL	BL	BL	BL	BL
632	BL	BL	BL	BL	BL	BL	BL	BL	BL
633	BL	BL	BL	BL	BL	BL	BL	BL	BL
634	BL	BL	BL	BL	BL	BL	BL	BL	BL
635	BL	BL	BL	BL	BL	BL	BL	BL	BL
636	BL	BL	BL	BL	NA	NA	NA	NA	NA
637	BL	BL	BL	BL	BL	BL	BL	BL	BL



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Sample No.	Heavy Metals and Flame Retardants					Phthalates			
	Cd	Cr	Hg	Pb	Br	DEHP	BBP	DBP	DIBP
638	BL	BL	BL	BL	BL	BL	BL	BL	BL
639	BL	BL	BL	BL	BL	BL	BL	BL	BL
640	BL	BL	BL	BL	BL	BL	BL	BL	BL
641	BL	BL	BL	BL	BL	BL	BL	BL	BL
642	BL	BL	BL	BL	BL	BL	BL	BL	BL
643	BL	BL	BL	BL	BL	BL	BL	BL	BL
644	BL	BL	BL	BL	BL	BL	BL	BL	BL
645	BL	Inc. ^(a)	BL	OL ^(a)	BL	BL	BL	BL	BL
646	BL	BL	BL	BL	BL	BL	BL	BL	BL
647	BL	BL	BL	BL	BL	BL	BL	BL	BL
648	BL	Inc. ^(a)	BL	BL	BL	BL	BL	BL	BL
649	BL	BL	BL	BL	NA	NA	NA	NA	NA
650	BL	Inc. ^(a)	BL	OL ^(e)	BL	BL	BL	BL	BL
651	BL	BL	BL	BL	BL	BL	BL	BL	BL
652	BL	BL	BL	BL	BL	BL	BL	BL	BL
653	BL	BL	BL	BL	NA	NA	NA	NA	NA
654	BL	BL	BL	BL	BL	BL	BL	BL	BL
655	BL	BL	BL	BL	BL	BL	BL	BL	BL
656	BL	BL	BL	BL	BL	BL	BL	BL	BL
657	BL	BL	BL	BL	BL	BL	BL	BL	BL
658	BL	BL	BL	BL	BL	BL	BL	BL	BL
659	BL	BL	BL	BL	BL	BL	BL	BL	BL
660	BL	BL	BL	OL ^(e)	BL	BL	BL	BL	BL
661	BL	BL	BL	BL	BL	BL	BL	BL	BL
662	BL	BL	BL	BL	BL	BL	BL	BL	BL
663	BL	BL	BL	BL	BL	BL	BL	BL	BL
664	BL	BL	BL	BL	BL	BL	BL	BL	BL
665	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
666	BL	BL	BL	BL	NA	NA	NA	NA	NA
667	BL	BL	BL	BL	BL	BL	BL	BL	BL
668	BL	BL	BL	BL	NA	NA	NA	NA	NA
669	BL	BL	BL	BL	BL	BL	BL	BL	BL
670	BL	BL	BL	BL	NA	NA	NA	NA	NA



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Sample No.	Heavy Metals and Flame Retardants					Phthalates			
	Cd	Cr	Hg	Pb	Br	DEHP	BBP	DBP	DIBP
671	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
672	BL	BL	BL	BL	BL	BL	BL	BL	BL
673	BL	BL	BL	BL	BL	BL	BL	BL	BL
674	BL	BL	BL	BL	BL	BL	BL	BL	BL
675	BL	BL	BL	BL	BL	BL	BL	BL	BL
676	BL	BL	BL	BL	NA	NA	NA	NA	NA
677	BL	BL	BL	BL	NA	NA	NA	NA	NA
678	BL	BL	BL	BL	BL	BL	BL	BL	BL
679	BL	Inc. ^(a)	BL	OL ^(a)	BL	BL	BL	BL	BL
680	BL	BL	BL	BL	BL	BL	BL	BL	BL
681	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
682	BL	BL	BL	BL	BL	BL	BL	BL	BL
683	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
684	BL	BL	BL	BL	BL	BL	BL	BL	BL
685	BL	BL	BL	BL	BL	BL	BL	BL	BL
686	BL	BL	BL	BL	BL	BL	BL	BL	BL
687	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
688	BL	BL	BL	BL	BL	BL	BL	BL	BL
689	BL	BL	BL	BL	BL	BL	BL	BL	BL
690	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
691	BL	BL	BL	BL	BL	BL	BL	BL	BL
692	BL	BL	BL	BL	BL	BL	BL	BL	BL
693	BL	BL	BL	BL	BL	BL	BL	BL	BL
694	BL	BL	BL	BL	BL	BL	BL	BL	BL
695	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
696	BL	BL	BL	BL	BL	BL	BL	BL	BL
697	BL	BL	BL	BL	BL	BL	BL	BL	BL
698	BL	BL	BL	BL	NA	NA	NA	NA	NA
699	BL	BL	BL	BL	BL	BL	BL	BL	BL
700	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
701	BL	BL	BL	BL	BL	BL	BL	BL	BL
702	BL	BL	BL	BL	BL	BL	BL	BL	BL
703	BL	BL	BL	BL	BL	BL	BL	BL	BL



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Sample No.	Heavy Metals and Flame Retardants					Phthalates			
	Cd	Cr	Hg	Pb	Br	DEHP	BBP	DBP	DIBP
704	BL	BL	BL	BL	NA	NA	NA	NA	NA
705	BL	BL	BL	BL	BL	BL	BL	BL	BL
706	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
707	BL	BL	BL	BL	BL	BL	BL	BL	BL
708	BL	BL	BL	BL	BL	BL	BL	BL	BL
709	BL	BL	BL	BL	NA	NA	NA	NA	NA
710	BL	BL	BL	BL	BL	BL	BL	BL	BL
711	BL	BL	BL	BL	NA	NA	NA	NA	NA
712	BL	BL	BL	BL	BL	BL	BL	BL	BL
713	BL	BL	BL	BL	BL	BL	BL	BL	BL
714	BL	BL	BL	BL	BL	BL	BL	BL	BL
715	BL	BL	BL	BL	BL	BL	BL	BL	BL
716	BL	BL	BL	BL	BL	BL	BL	BL	BL
717	BL	BL	BL	BL	NA	NA	NA	NA	NA
615B	BL	BL	BL	BL	BL	BL	BL	BL	BL
616B	BL	BL	BL	BL	BL	BL	BL	BL	BL
617B	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
618B	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
619B	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
620B	BL	Inc. ^(a)	BL	OL ^(a)	BL	BL	BL	BL	BL
621B	BL	BL	BL	BL	BL	BL	BL	BL	BL
622B	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
623B	BL	BL	BL	BL	BL	BL	BL	BL	BL
624B	BL	BL	BL	BL	BL	BL	BL	BL	BL
625B	BL	BL	BL	BL	BL	BL	BL	BL	BL
626B	BL	BL	BL	BL	NA	NA	NA	NA	NA
627B	BL	BL	BL	BL	BL	BL	BL	BL	BL
628B	BL	BL	BL	BL	NA	NA	NA	NA	NA
629B	BL	BL	BL	BL	BL	BL	BL	BL	BL
630B	BL	BL	BL	BL	BL	BL	BL	BL	BL
631B	BL	BL	BL	BL	NA	NA	NA	NA	NA
632B	BL	BL	BL	BL	BL	BL	BL	BL	BL
633B	BL	BL	BL	BL	NA	NA	NA	NA	NA



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Sample No.	Heavy Metals and Flame Retardants					Phthalates			
	Cd	Cr	Hg	Pb	Br	DEHP	BBP	DBP	DIBP
634B	BL	BL	BL	BL	BL	BL	BL	BL	BL
635B	BL	BL	BL	BL	NA	NA	NA	NA	NA
636B	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
637B	BL	BL	BL	BL	BL	BL	BL	BL	BL
638B	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
639B	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
640B	BL	BL	BL	BL	NA	NA	NA	NA	NA
641B	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
642B	BL	BL	BL	BL	NA	NA	NA	NA	NA
643B	BL	BL	BL	BL	NA	NA	NA	NA	NA
644B	BL	BL	BL	BL	NA	NA	NA	NA	NA
645B	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
646B	BL	BL	BL	BL	NA	NA	NA	NA	NA
647B	BL	BL	BL	BL	BL	BL	BL	BL	BL
648B	BL	BL	BL	BL	NA	NA	NA	NA	NA
649B	OL ^(a)	BL	BL	OL ^(a)	BL	BL	BL	BL	BL
650B	OL ^(a)	BL	BL	BL	NA	NA	NA	NA	NA
651B	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
652B	BL	BL	BL	BL	NA	NA	NA	NA	NA
653B	BL	BL	BL	BL	BL	BL	BL	BL	BL
654B	BL	BL	BL	BL	NA	NA	NA	NA	NA
655B	BL	BL	BL	BL	BL	BL	BL	BL	BL
656B	BL	BL	BL	BL	BL	BL	BL	BL	BL
657B	BL	BL	BL	BL	BL	BL	BL	BL	BL
658B	BL	BL	BL	BL	BL	BL	BL	BL	BL
659B	BL	BL	BL	BL	BL	BL	BL	BL	BL
660B	BL	BL	BL	BL	BL	BL	BL	BL	BL
661B	BL	BL	BL	BL	BL	BL	BL	BL	BL
662B	BL	BL	BL	BL	NA	NA	NA	NA	NA
663B	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
664B	BL	BL	BL	BL	BL	BL	BL	BL	BL
665B	BL	BL	BL	BL	BL	BL	BL	BL	BL
666B	BL	BL	BL	BL	BL	BL	BL	BL	BL



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Sample No.	Heavy Metals and Flame Retardants					Phthalates			
	Cd	Cr	Hg	Pb	Br	DEHP	BBP	DBP	DIBP
667B	BL	BL	BL	BL	BL	BL	BL	BL	BL
668B	BL	Inc. ^(a)	BL	BL	BL	BL	BL	BL	BL
669B	BL	BL	BL	BL	NA	NA	NA	NA	NA
670B	BL	BL	BL	BL	BL	BL	BL	BL	BL
671B	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
672B	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
673B	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
674B	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
675B	BL	BL	BL	BL	NA	NA	NA	NA	NA
676B	BL	BL	BL	BL	NA	NA	NA	NA	NA
677B	BL	BL	BL	BL	NA	NA	NA	NA	NA
678B	BL	BL	BL	BL	NA	NA	NA	NA	NA
679B	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
680B	BL	BL	BL	BL	BL	BL	BL	BL	BL
681B	BL	BL	BL	BL	BL	BL	BL	BL	BL
682B	BL	BL	BL	BL	NA	NA	NA	NA	NA
683B	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
684B	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
685B	BL	BL	BL	BL	BL	BL	BL	BL	BL
686B	BL	Inc. ^(a)	BL	BL	BL	BL	BL	BL	BL
687B	BL	BL	BL	BL	NA	NA	NA	NA	NA
688B	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
689B	BL	BL	BL	BL	BL	BL	BL	BL	BL
690B	BL	BL	BL	BL	BL	BL	BL	BL	BL
691B	BL	BL	BL	BL	NA	NA	NA	NA	NA
692B	BL	BL	BL	BL	NA	NA	NA	NA	NA
693B	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
694B	BL	BL	BL	BL	BL	BL	BL	BL	BL
695B	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
696B	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
697B	BL	BL	BL	BL	NA	NA	NA	NA	NA
698B	BL	BL	BL	BL	NA	NA	NA	NA	NA
699B δ	BL	BL	BL	BL	BL	BL	BL	BL	BL



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Sample No.	Heavy Metals and Flame Retardants					Phthalates			
	Cd	Cr	Hg	Pb	Br	DEHP	BBP	DBP	DIBP
700B	BL	BL	BL	BL	NA	NA	NA	NA	NA
701B	BL	BL	BL	OL ^(d)	NA	NA	NA	NA	NA
702B δ	BL	BL	BL	BL	NA	NA	NA	NA	NA
703B	BL	BL	BL	BL	NA	NA	NA	NA	NA
704B	BL	BL	BL	BL	BL	BL	BL	BL	BL
705B	BL	BL	BL	BL	BL	BL	BL	BL	BL
706B	BL	BL	BL	BL	BL	BL	BL	BL	BL
707B	BL	BL	BL	OL ^(d)	NA	NA	NA	NA	NA
708B	BL	BL	BL	BL	BL	BL	BL	BL	BL
709B	BL	BL	BL	BL	BL	BL	BL	BL	BL
710B	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
711B	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
712B	BL	BL	BL	BL	BL	BL	BL	BL	BL
713B	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
714B	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
715B	BL	BL	BL	BL	BL	BL	BL	BL	BL
716B	BL	BL	BL	BL	NA	NA	NA	NA	NA
717B	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
718	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
719	BL	BL	BL	BL	BL	BL	BL	BL	BL
720	BL	BL	BL	BL	BL	BL	BL	BL	BL
721	BL	BL	BL	BL	NA	NA	NA	NA	NA
722	BL	BL	BL	BL	NA	NA	NA	NA	NA
723	BL	BL	BL	BL	BL	BL	BL	BL	BL
724	BL	BL	BL	BL	BL	BL	BL	BL	BL
725	BL	BL	BL	BL	BL	BL	BL	BL	BL
726	BL	BL	BL	BL	BL	BL	BL	BL	BL
727	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
728	BL	BL	BL	BL	BL	BL	BL	BL	BL
729	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
730	BL	BL	BL	BL	BL	BL	BL	BL	BL
731	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
732	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA



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Sample No.	Heavy Metals and Flame Retardants					Phthalates			
	Cd	Cr	Hg	Pb	Br	DEHP	BBP	DBP	DIBP
733	BL	Inc. ^(a)	BL	BL	NA	NA	NA	NA	NA
734	BL	BL	BL	BL	BL	BL	BL	BL	BL
735	BL	BL	BL	BL	BL	BL	BL	BL	BL
736	BL	BL	BL	BL	BL	BL	BL	BL	BL
737	BL	BL	BL	BL	BL	BL	BL	BL	BL
738	BL	BL	BL	BL	Inc. ^(a)	BL	BL	BL	BL
739	BL	BL	BL	BL	NA	NA	NA	NA	NA
740	BL	BL	BL	BL	NA	NA	NA	NA	NA
741	BL	BL	BL	BL	NA	NA	NA	NA	NA
742	BL	BL	BL	BL	BL	BL	BL	BL	BL
743	BL	BL	BL	BL	BL	BL	BL	BL	BL
744	BL	BL	BL	BL	NA	NA	NA	NA	NA
745	BL	BL	BL	BL	NA	NA	NA	NA	NA
746	BL	BL	BL	BL	BL	BL	BL	BL	BL
747	BL	BL	BL	BL	NA	NA	NA	NA	NA
748	BL	BL	BL	BL	NA	NA	NA	NA	NA
749	BL	BL	BL	BL	NA	NA	NA	NA	NA

Note:

- “BL” denotes below limit
- “OL” denotes over limit
- “Inc.” denotes inconclusive
- “NA” denotes not applicable
- “(a)” denotes further confirmation test was conducted, results are listed in 2.2, 2.3 and 2.4.
- “(d)” denotes the exempt item according to DIRECTIVE 2011/65/EU Annex III item 7(a) “lead in high melting temperature type solder (i. e. lead-based alloy containing 85% by weight or more lead)”.
- “(e)” denotes the exempt item according to DIRECTIVE 2011/65/EU Annex III item 7(c)-I “Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors, e.g. piezoelectronic devices, or in a glass or ceramic matrix compound”
- δ means the retest result.

— XRF screening limits in mg/kg for regulated elements in various matrices

ELEMENT	POLYMER		
	BL	INCONCLUSIVE	OL
Cd	$X < (70-3\sigma)$	$(70-3\sigma) < X < (130+3\sigma)$	$X > (130+3\sigma)$
Pb	$X < (700-3\sigma)$	$(700-3\sigma) < X < (1300+3\sigma)$	$X > (1300+3\sigma)$
Hg	$X < (700-3\sigma)$	$(700-3\sigma) < X < (1300+3\sigma)$	$X > (1300+3\sigma)$
Br	$X < (300-3\sigma)$	$X > (300-3\sigma)$	NA
Cr	$X < (700-3\sigma)$	$X > (700-3\sigma)$	NA

ELEMENT	METAL		
	BL	INCONCLUSIVE	OL
Cd	$X < (70-3\sigma)$	$(70-3\sigma) < X < (130+3\sigma)$	$X > (130+3\sigma)$
Pb	$X < (700-3\sigma)$	$(700-3\sigma) < X < (1300+3\sigma)$	$X > (1300+3\sigma)$
Hg	$X < (700-3\sigma)$	$(700-3\sigma) < X < (1300+3\sigma)$	$X > (1300+3\sigma)$
Cr	$X < (700-3\sigma)$	$X > (700-3\sigma)$	NA

ELEMENT	COMPLEX MATERIAL		
	BL	INCONCLUSIVE	OL
Cd	$X < (50-3\sigma)$	$(50-3\sigma) < X < (150+3\sigma)$	$X > (150+3\sigma)$
Pb	$X < (500-3\sigma)$	$(500-3\sigma) < X < (1500+3\sigma)$	$X > (1500+3\sigma)$
Hg	$X < (500-3\sigma)$	$(500-3\sigma) < X < (1500+3\sigma)$	$X > (1500+3\sigma)$
Br	$X < (250-3\sigma)$	$X > (250-3\sigma)$	NA
Cr	$X < (500-3\sigma)$	$X > (500-3\sigma)$	NA

— Screening limits in mg/kg for regulated phthalates in various matrices

PHTHALATES	BL	INCONCLUSIVE
DEHP	$X < 600$	$X \geq 600$
BBP	$X < 600$	$X \geq 600$
DBP	$X < 600$	$X \geq 600$
DIBP	$X < 600$	$X \geq 600$



HEAVY METAL CONTENT

Test method: With reference to EN 62321-4:2014/A1:2017, EN 62321-5:2014, EN 62321-7-1:2015 and EN 62321-7-2:2017, analyzed by Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES) and UV-Vis Spectrophotometer. [Reporting Limit: 2mg/kg for Cadmium; 10mg/kg or 0.10µg/cm² for Hexavalent Chromium, 10mg/kg for Lead and Mercury.]

Sample No.	Result				
	Total Cadmium	Hexavalent Chromium	Hexavalent Chromium	Total Mercury	Total Lead
003	--	/	Negative	--	--
004	--	/	Negative	--	--
005	--	/	Negative	--	--
009	--	/	--	--	2.90×10 ^{4(c)}
011	--	/	Negative	--	--
016	--	/	Negative	--	--
020	--	/	Negative	--	--
025	--	/	Negative	--	--
030	--	/	Negative	--	--
036	--	/	Negative	--	--
037	--	/	Negative	--	--
039	--	/	Negative	--	--
048	--	/	Negative	--	--
051	--	--	/	--	1.35×10 ^{3(e)}
070	--	/	Negative	--	--
084	--	--	/	--	3.58×10 ^{5(e)}
094	--	/	Negative	--	--
119	--	/	--	--	<10
130	--	/	Negative	--	--
131	--	/	Negative	--	--
132	--	/	Negative	--	--
133	--	/	Negative	--	--
134	--	/	Negative	--	--
135	--	/	Negative	--	--



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Sample No.	Result				
	Total Cadmium	Hexavalent Chromium	Hexavalent Chromium	Total Mercury	Total Lead
139	--	/	Negative	--	--
143	--	/	Negative	--	--
147	--	/	Negative	--	--
148	--	/	Negative	--	--
173	--	--	/	--	3.08x10^{5(e)}
181	--	/	Negative	--	--
183	--	/	Negative	--	--
184	--	/	Negative	--	--
186	--	/	Negative	--	--
187	--	/	Negative	--	--
189	--	/	Negative	--	--
191	--	/	Negative	--	--
192	--	/	Negative	--	--
193	--	/	Negative	--	--
194	--	/	Negative	--	--
195	--	/	Negative	--	--
198	--	/	Negative	--	--
199	--	/	Negative	--	--
200	--	/	Negative	--	--
202	--	/	Negative	--	--
203	--	/	Negative	--	--
209	--	/	Negative	--	--
210	< 2	--	/	--	--
211	--	/	Negative	--	--
212	--	/	Negative	--	--
213	--	/	Negative	--	3.00x10^{4(c)}
214	--	/	--	--	2.73x10^{4(c)}
217	--	/	Negative	--	2.29x10^{3(b)}



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Sample No.	Result				
	Total Cadmium	Hexavalent Chromium	Hexavalent Chromium	Total Mercury	Total Lead
232	--	/	Negative	--	--
233	--	/	Negative	--	--
235	--	/	Negative	--	--
236	--	/	Negative	--	--
238	--	/	Negative	--	--
240	--	/	Negative	--	--
249	--	/	Negative	--	--
251	--	/	Negative	--	--
252	--	/	Negative	--	--
259	--	/	Negative	--	--
260	--	/	Negative	--	--
261	--	/	Negative	--	--
269	< 2	/	--	--	--
273	--	/	Negative	--	--
280	--	/	Negative	--	--
291	--	/	Negative	--	--
294	--	/	Negative	--	--
298	--	/	Negative	--	--
301	--	/	Negative	--	--
303	--	/	Negative	--	--
305	--	/	Negative	--	--
306	--	/	Negative	--	--
307	--	/	Negative	--	--
310	--	/	Negative	--	--
318	--	/	Negative	--	--
334	--	/	Negative	--	--
336	--	/	Negative	--	--
340	--	/	Negative	--	--



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Sample No.	Result				
	Total Cadmium	Hexavalent Chromium	Hexavalent Chromium	Total Mercury	Total Lead
348	--	/	Negative	--	--
349	--	/	Negative	--	--
352	--	/	Negative	--	--
354	--	/	Negative	--	--
374	--	/	Negative	--	--
375	--	/	Negative	--	$2.84 \times 10^{3(b)}$
378	--	/	Negative	--	--
379	--	/	--	--	$5.66 \times 10^{3(c)}$
387	--	/	Negative	--	--
389	--	/	--	--	<10
391	--	/	Negative	--	--
397	--	/	Negative	--	--
398	--	/	Negative	--	--
400	--	/	Negative	--	--
402	--	/	Negative	--	--
403	--	/	Negative	--	--
405	--	/	Negative	--	--
413	--	/	Negative	--	--
417	--	/	Negative	--	--
433	--	/	Negative	--	--
434	--	--	/	--	$3.87 \times 10^{3(e)}$
437	--	/	Negative	--	--
440	--	/	Negative	--	--
461	--	/	--	--	$1.83 \times 10^{4(c)}$
469	--	<10	/	--	--
479	--	<10	/	--	--
480	--	/	Negative	--	--
481	--	/	Negative	--	--



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Sample No.	Result				
	Total Cadmium	Hexavalent Chromium	Hexavalent Chromium	Total Mercury	Total Lead
482	--	/	Negative	--	--
483	--	/	Negative	--	--
484	--	< 10	/	--	--
504	--	--	/	--	430
506	< 2	--	/	--	--
507	--	/	Negative	--	--
516	--	/	--	--	2.19×10 ^{4(c)}
522	--	< 10	/	--	--
540	< 2	/	--	--	--
541	--	/	Negative	--	--
543	--	/	--	--	< 10
590	< 2	--	/	--	4.06×10 ^{5(e)}
595	--	--	/	--	< 10
599	< 2	--	/	--	--
603	--	< 10	/	--	--
605	--	< 10	/	--	580
615	--	/	Negative	--	--
624	--	/	Negative	--	--
645	--	< 10	/	--	770
648	--	< 10	/	--	--
650	--	< 10	/	--	--
665	--	/	Negative	--	--
679	--	< 10	/	--	1.12×10 ^{3(e)}
618B	--	/	Negative	--	--
620B	--	< 10	/	--	610
622B	--	/	Negative	--	--
649B	< 2	--	/	--	3.55×10 ^{5(e)}
650B	< 2	/	--	--	--



Sample No.	Result				
	Total Cadmium	Hexavalent Chromium	Hexavalent Chromium	Total Mercury	Total Lead
668B	--	< 10	/	--	--
686B	--	< 10	/	--	--
688B	--	/	Negative	--	--
696B	--	/	Negative	--	--
717B	--	/	Negative	--	--
718	--	/	Negative	--	--
727	--	/	Negative	--	--
729	--	/	Negative	--	--
731	--	/	Negative	--	--
732	--	/	Negative	--	--
733	--	/	Negative	--	--
Unit	mg/kg	mg/kg	µg/cm ²	mg/kg	mg/kg
RoHS Requirement	100	1000	Negative [#]	1000	1000

Note:

- “mg/kg” denotes milligram per kilogram
- “µg/cm²” denotes micrograms per square centimeter
- “<” denotes less than
- “Negative” denotes the absorbance value of sample is < 0.10 µg/cm², the sample is considered to be negative for Hexavalent Chromium.
- “#” According to DIRECTIVE 2011/65/EU Article 4(1) and Annex II. While, positive means the presence of CrVI on tested areas and the result(s) was (were) regarded as in conflict with European Parliament and Council Directive 2011/65/EU, Article 4(1) and Annex II.
- “--” denotes tested by XRF, result is listed in 2.1
- “(b)” denotes the exempt item according to DIRECTIVE 2011/65/EU Annex III item 6(a)-I “Lead as an alloying element in steel for machining purposes and in galvanized steel containing up to 0.35 % lead by weight”.
- “(c)” denotes the exempt item according to DIRECTIVE 2011/65/EU Annex III item 6(c) “Copper alloy containing up to 4 % lead by weight”.
- “(e)” denotes the exempt item according to DIRECTIVE 2011/65/EU Annex III item 7(c)-I “Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors, e.g. piezoelectronic devices, or in a glass or ceramic matrix compound”



2.2. POLYBROMINATED BIPHENYLS (PBBs) AND POLYBROMINATED DIPHENYL ETHERS (PBDEs) CONTENT

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

Test Item		Result [mg/kg]		RoHS Requirement [mg/kg]
		Sample 006+035+040	Sample 042+068+073	
PBBs	Monobromobiphenyl	< 5	< 5	Sum of PBBs 1000
	Dibromobiphenyl	< 5	< 5	
	Tribromobiphenyl	< 5	< 5	
	Tetrabromobiphenyl	< 5	< 5	
	Pentabromobiphenyl	< 5	< 5	
	Hexabromobiphenyl	< 5	< 5	
	Heptabromobiphenyl	< 5	< 5	
	Octabromobiphenyl	< 5	< 5	
	Nonabromobiphenyl	< 5	< 5	
	Decabromobiphenyl	< 5	< 5	
	Sum of PBBs	< 5	< 5	
PBDEs	Monobromodiphenyl Ether	< 5	< 5	Sum of PBDEs 1000
	Dibromodiphenyl Ether	< 5	< 5	
	Tribromodiphenyl Ether	< 5	< 5	
	Tetrabromodiphenyl Ether	< 5	< 5	
	Pentabromodiphenyl Ether	< 5	< 5	
	Hexabromodiphenyl Ether	< 5	< 5	
	Heptabromodiphenyl Ether	< 5	< 5	
	Octabromodiphenyl Ether	< 5	< 5	
	Nonabromodiphenyl Ether	< 5	< 5	
	Decabromodiphenyl Ether	< 5	< 5	
	Sum of PBDEs	< 5	< 5	

Note:

- “mg/kg” denotes miligram per kilogram
- “<” denotes less than



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Test Item		Result [mg/kg]		RoHS Requirement [mg/kg]
		Sample 049+072+312	Sample 077+079+080	
PBBs	Monobromobiphenyl	< 5	< 5	Sum of PBBs 1000
	Dibromobiphenyl	< 5	< 5	
	Tribromobiphenyl	< 5	< 5	
	Tetrabromobiphenyl	< 5	< 5	
	Pentabromobiphenyl	< 5	< 5	
	Hexabromobiphenyl	< 5	< 5	
	Heptabromobiphenyl	< 5	< 5	
	Octabromobiphenyl	< 5	< 5	
	Nonabromobiphenyl	< 5	< 5	
	Decabromobiphenyl	< 5	< 5	
	Sum of PBBs	< 5	< 5	
PBDEs	Monobromodiphenyl Ether	< 5	< 5	Sum of PBDEs 1000
	Dibromodiphenyl Ether	< 5	< 5	
	Tribromodiphenyl Ether	< 5	< 5	
	Tetrabromodiphenyl Ether	< 5	< 5	
	Pentabromodiphenyl Ether	< 5	< 5	
	Hexabromodiphenyl Ether	< 5	< 5	
	Heptabromodiphenyl Ether	< 5	< 5	
	Octabromodiphenyl Ether	< 5	< 5	
	Nonabromodiphenyl Ether	< 5	< 5	
	Decabromodiphenyl Ether	< 5	< 5	
	Sum of PBDEs	< 5	< 5	

Note:

- “mg/kg” denotes miligram per kilogram
- “<” denotes less than



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Test Item		Result [mg/kg]		RoHS Requirement [mg/kg]
		Sample 081+086+098	Sample 087+091+115	
PBBs	Monobromobiphenyl	< 5	< 5	Sum of PBBs 1000
	Dibromobiphenyl	< 5	< 5	
	Tribromobiphenyl	< 5	< 5	
	Tetrabromobiphenyl	< 5	< 5	
	Pentabromobiphenyl	< 5	< 5	
	Hexabromobiphenyl	< 5	< 5	
	Heptabromobiphenyl	< 5	< 5	
	Octabromobiphenyl	< 5	< 5	
	Nonabromobiphenyl	< 5	< 5	
	Decabromobiphenyl	< 5	< 5	
	Sum of PBBs	< 5	< 5	
PBDEs	Monobromodiphenyl Ether	< 5	< 5	Sum of PBDEs 1000
	Dibromodiphenyl Ether	< 5	< 5	
	Tribromodiphenyl Ether	< 5	< 5	
	Tetrabromodiphenyl Ether	< 5	< 5	
	Pentabromodiphenyl Ether	< 5	< 5	
	Hexabromodiphenyl Ether	< 5	< 5	
	Heptabromodiphenyl Ether	< 5	< 5	
	Octabromodiphenyl Ether	< 5	< 5	
	Nonabromodiphenyl Ether	< 5	< 5	
	Decabromodiphenyl Ether	< 5	< 5	
	Sum of PBDEs	< 5	< 5	

Note:

- “mg/kg” denotes miligram per kilogram
- “<” denotes less than



(Continued)

Test Item		Result [mg/kg]		RoHS Requirement [mg/kg]
		Sample 088+089+103	Sample 104+107+108	
PBBs	Monobromobiphenyl	< 5	< 5	Sum of PBBs 1000
	Dibromobiphenyl	< 5	< 5	
	Tribromobiphenyl	< 5	< 5	
	Tetrabromobiphenyl	< 5	< 5	
	Pentabromobiphenyl	< 5	< 5	
	Hexabromobiphenyl	< 5	< 5	
	Heptabromobiphenyl	< 5	< 5	
	Octabromobiphenyl	< 5	< 5	
	Nonabromobiphenyl	< 5	< 5	
	Decabromobiphenyl	< 5	< 5	
	Sum of PBBs	< 5	< 5	
PBDEs	Monobromodiphenyl Ether	< 5	< 5	Sum of PBDEs 1000
	Dibromodiphenyl Ether	< 5	< 5	
	Tribromodiphenyl Ether	< 5	< 5	
	Tetrabromodiphenyl Ether	< 5	< 5	
	Pentabromodiphenyl Ether	< 5	< 5	
	Hexabromodiphenyl Ether	< 5	< 5	
	Heptabromodiphenyl Ether	< 5	< 5	
	Octabromodiphenyl Ether	< 5	< 5	
	Nonabromodiphenyl Ether	< 5	< 5	
	Decabromodiphenyl Ether	< 5	< 5	
	Sum of PBDEs	< 5	< 5	

Note:

- “mg/kg” denotes miligram per kilogram
- “<” denotes less than



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Test Item		Result [mg/kg]		RoHS Requirement [mg/kg]
		Sample 109+112+113	Sample 114+128+163	
PBBs	Monobromobiphenyl	< 5	< 5	Sum of PBBs 1000
	Dibromobiphenyl	< 5	< 5	
	Tribromobiphenyl	< 5	< 5	
	Tetrabromobiphenyl	< 5	< 5	
	Pentabromobiphenyl	< 5	< 5	
	Hexabromobiphenyl	< 5	< 5	
	Heptabromobiphenyl	< 5	< 5	
	Octabromobiphenyl	< 5	< 5	
	Nonabromobiphenyl	< 5	< 5	
	Decabromobiphenyl	< 5	< 5	
	Sum of PBBs	< 5	< 5	
PBDEs	Monobromodiphenyl Ether	< 5	< 5	Sum of PBDEs 1000
	Dibromodiphenyl Ether	< 5	< 5	
	Tribromodiphenyl Ether	< 5	< 5	
	Tetrabromodiphenyl Ether	< 5	< 5	
	Pentabromodiphenyl Ether	< 5	< 5	
	Hexabromodiphenyl Ether	< 5	< 5	
	Heptabromodiphenyl Ether	< 5	< 5	
	Octabromodiphenyl Ether	< 5	< 5	
	Nonabromodiphenyl Ether	< 5	< 5	
	Decabromodiphenyl Ether	< 5	< 5	
	Sum of PBDEs	< 5	< 5	

Note:

- “mg/kg” denotes miligram per kilogram
- “<” denotes less than



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Test Item		Result [mg/kg]		RoHS Requirement [mg/kg]
		Sample 167+176+190	Sample 223+250+285	
PBBs	Monobromobiphenyl	< 5	< 5	Sum of PBBs 1000
	Dibromobiphenyl	< 5	< 5	
	Tribromobiphenyl	< 5	< 5	
	Tetrabromobiphenyl	< 5	< 5	
	Pentabromobiphenyl	< 5	< 5	
	Hexabromobiphenyl	< 5	< 5	
	Heptabromobiphenyl	< 5	< 5	
	Octabromobiphenyl	< 5	< 5	
	Nonabromobiphenyl	< 5	< 5	
	Decabromobiphenyl	< 5	< 5	
	Sum of PBBs	< 5	< 5	
PBDEs	Monobromodiphenyl Ether	< 5	< 5	Sum of PBDEs 1000
	Dibromodiphenyl Ether	< 5	< 5	
	Tribromodiphenyl Ether	< 5	< 5	
	Tetrabromodiphenyl Ether	< 5	< 5	
	Pentabromodiphenyl Ether	< 5	< 5	
	Hexabromodiphenyl Ether	< 5	< 5	
	Heptabromodiphenyl Ether	< 5	< 5	
	Octabromodiphenyl Ether	< 5	< 5	
	Nonabromodiphenyl Ether	< 5	< 5	
	Decabromodiphenyl Ether	< 5	< 5	
	Sum of PBDEs	< 5	< 5	

Note:

- “mg/kg” denotes miligram per kilogram
- “<” denotes less than



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Test Item		Result [mg/kg]		RoHS Requirement [mg/kg]
		Sample 286+288+296	Sample 311+332+355	
PBBs	Monobromobiphenyl	< 5	< 5	Sum of PBBs 1000
	Dibromobiphenyl	< 5	< 5	
	Tribromobiphenyl	< 5	< 5	
	Tetrabromobiphenyl	< 5	< 5	
	Pentabromobiphenyl	< 5	< 5	
	Hexabromobiphenyl	< 5	< 5	
	Heptabromobiphenyl	< 5	< 5	
	Octabromobiphenyl	< 5	< 5	
	Nonabromobiphenyl	< 5	< 5	
	Decabromobiphenyl	< 5	< 5	
	Sum of PBBs	< 5	< 5	
PBDEs	Monobromodiphenyl Ether	< 5	< 5	Sum of PBDEs 1000
	Dibromodiphenyl Ether	< 5	< 5	
	Tribromodiphenyl Ether	< 5	< 5	
	Tetrabromodiphenyl Ether	< 5	< 5	
	Pentabromodiphenyl Ether	< 5	< 5	
	Hexabromodiphenyl Ether	< 5	< 5	
	Heptabromodiphenyl Ether	< 5	< 5	
	Octabromodiphenyl Ether	< 5	< 5	
	Nonabromodiphenyl Ether	< 5	< 5	
	Decabromodiphenyl Ether	< 5	< 5	
	Sum of PBDEs	< 5	< 5	

Note:

- “mg/kg” denotes miligram per kilogram
- “<” denotes less than



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Test Item		Result [mg/kg]		RoHS Requirement [mg/kg]
		Sample 345+369	Sample 370+377+380	
PBBs	Monobromobiphenyl	< 5	< 5	Sum of PBBs 1000
	Dibromobiphenyl	< 5	< 5	
	Tribromobiphenyl	< 5	< 5	
	Tetrabromobiphenyl	< 5	< 5	
	Pentabromobiphenyl	< 5	< 5	
	Hexabromobiphenyl	< 5	< 5	
	Heptabromobiphenyl	< 5	< 5	
	Octabromobiphenyl	< 5	< 5	
	Nonabromobiphenyl	< 5	< 5	
	Decabromobiphenyl	< 5	< 5	
	Sum of PBBs	< 5	< 5	
PBDEs	Monobromodiphenyl Ether	< 5	< 5	Sum of PBDEs 1000
	Dibromodiphenyl Ether	< 5	< 5	
	Tribromodiphenyl Ether	< 5	< 5	
	Tetrabromodiphenyl Ether	< 5	< 5	
	Pentabromodiphenyl Ether	< 5	< 5	
	Hexabromodiphenyl Ether	< 5	< 5	
	Heptabromodiphenyl Ether	< 5	< 5	
	Octabromodiphenyl Ether	< 5	< 5	
	Nonabromodiphenyl Ether	< 5	< 5	
	Decabromodiphenyl Ether	< 5	< 5	
	Sum of PBDEs	< 5	< 5	

Note:

- “mg/kg” denotes miligram per kilogram
- “<” denotes less than



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Test Item		Result [mg/kg]		RoHS Requirement [mg/kg]
		Sample 409+410+419	Sample 420+422+423	
PBBs	Monobromobiphenyl	< 5	< 5	Sum of PBBs 1000
	Dibromobiphenyl	< 5	< 5	
	Tribromobiphenyl	< 5	< 5	
	Tetrabromobiphenyl	< 5	< 5	
	Pentabromobiphenyl	< 5	< 5	
	Hexabromobiphenyl	< 5	< 5	
	Heptabromobiphenyl	< 5	< 5	
	Octabromobiphenyl	< 5	< 5	
	Nonabromobiphenyl	< 5	< 5	
	Decabromobiphenyl	< 5	< 5	
	Sum of PBBs	< 5	< 5	
PBDEs	Monobromodiphenyl Ether	< 5	< 5	Sum of PBDEs 1000
	Dibromodiphenyl Ether	< 5	< 5	
	Tribromodiphenyl Ether	< 5	< 5	
	Tetrabromodiphenyl Ether	< 5	< 5	
	Pentabromodiphenyl Ether	< 5	< 5	
	Hexabromodiphenyl Ether	< 5	< 5	
	Heptabromodiphenyl Ether	< 5	< 5	
	Octabromodiphenyl Ether	< 5	< 5	
	Nonabromodiphenyl Ether	< 5	< 5	
	Decabromodiphenyl Ether	< 5	< 5	
	Sum of PBDEs	< 5	< 5	

Note:

- “mg/kg” denotes miligram per kilogram
- “<” denotes less than



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(Continued)

Test Item		Result [mg/kg]		RoHS Requirement [mg/kg]
		Sample 429+452	Sample 442+463	
PBBs	Monobromobiphenyl	< 5	< 5	Sum of PBBs 1000
	Dibromobiphenyl	< 5	< 5	
	Tribromobiphenyl	< 5	< 5	
	Tetrabromobiphenyl	< 5	< 5	
	Pentabromobiphenyl	< 5	< 5	
	Hexabromobiphenyl	< 5	< 5	
	Heptabromobiphenyl	< 5	< 5	
	Octabromobiphenyl	< 5	< 5	
	Nonabromobiphenyl	< 5	< 5	
	Decabromobiphenyl	< 5	< 5	
	Sum of PBBs	< 5	< 5	
PBDEs	Monobromodiphenyl Ether	< 5	< 5	Sum of PBDEs 1000
	Dibromodiphenyl Ether	< 5	< 5	
	Tribromodiphenyl Ether	< 5	< 5	
	Tetrabromodiphenyl Ether	< 5	< 5	
	Pentabromodiphenyl Ether	< 5	< 5	
	Hexabromodiphenyl Ether	< 5	< 5	
	Heptabromodiphenyl Ether	< 5	< 5	
	Octabromodiphenyl Ether	< 5	< 5	
	Nonabromodiphenyl Ether	< 5	< 5	
	Decabromodiphenyl Ether	< 5	< 5	
	Sum of PBDEs	< 5	< 5	

Note:

- “mg/kg” denotes miligram per kilogram
- “<” denotes less than



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Test Item		Result [mg/kg]		RoHS Requirement [mg/kg]
		Sample 487+515+519	Sample 501+571+593	
PBBs	Monobromobiphenyl	< 5	< 5	Sum of PBBs 1000
	Dibromobiphenyl	< 5	< 5	
	Tribromobiphenyl	< 5	< 5	
	Tetrabromobiphenyl	< 5	< 5	
	Pentabromobiphenyl	< 5	< 5	
	Hexabromobiphenyl	< 5	< 5	
	Heptabromobiphenyl	< 5	< 5	
	Octabromobiphenyl	< 5	< 5	
	Nonabromobiphenyl	< 5	< 5	
	Decabromobiphenyl	< 5	< 5	
	Sum of PBBs	< 5	< 5	
PBDEs	Monobromodiphenyl Ether	< 5	< 5	Sum of PBDEs 1000
	Dibromodiphenyl Ether	< 5	< 5	
	Tribromodiphenyl Ether	< 5	< 5	
	Tetrabromodiphenyl Ether	< 5	< 5	
	Pentabromodiphenyl Ether	< 5	< 5	
	Hexabromodiphenyl Ether	< 5	< 5	
	Heptabromodiphenyl Ether	< 5	< 5	
	Octabromodiphenyl Ether	< 5	< 5	
	Nonabromodiphenyl Ether	< 5	< 5	
	Decabromodiphenyl Ether	< 5	< 5	
	Sum of PBDEs	< 5	< 5	

Note:

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- “<” denotes less than



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Test Item		Result [mg/kg]		RoHS Requirement [mg/kg]
		Sample 525+526+527	Sample 529+530+531	
PBBs	Monobromobiphenyl	< 5	< 5	Sum of PBBs 1000
	Dibromobiphenyl	< 5	< 5	
	Tribromobiphenyl	< 5	< 5	
	Tetrabromobiphenyl	< 5	< 5	
	Pentabromobiphenyl	< 5	< 5	
	Hexabromobiphenyl	< 5	< 5	
	Heptabromobiphenyl	< 5	< 5	
	Octabromobiphenyl	< 5	< 5	
	Nonabromobiphenyl	< 5	< 5	
	Decabromobiphenyl	< 5	< 5	
	Sum of PBBs	< 5	< 5	
PBDEs	Monobromodiphenyl Ether	< 5	< 5	Sum of PBDEs 1000
	Dibromodiphenyl Ether	< 5	< 5	
	Tribromodiphenyl Ether	< 5	< 5	
	Tetrabromodiphenyl Ether	< 5	< 5	
	Pentabromodiphenyl Ether	< 5	< 5	
	Hexabromodiphenyl Ether	< 5	< 5	
	Heptabromodiphenyl Ether	< 5	< 5	
	Octabromodiphenyl Ether	< 5	< 5	
	Nonabromodiphenyl Ether	< 5	< 5	
	Decabromodiphenyl Ether	< 5	< 5	
	Sum of PBDEs	< 5	< 5	

Note:

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Test Item		Result [mg/kg]		RoHS Requirement [mg/kg]
		Sample 532+533+536	Sample 535+582+599	
PBBs	Monobromobiphenyl	< 5	< 5	Sum of PBBs 1000
	Dibromobiphenyl	< 5	< 5	
	Tribromobiphenyl	< 5	< 5	
	Tetrabromobiphenyl	< 5	< 5	
	Pentabromobiphenyl	< 5	< 5	
	Hexabromobiphenyl	< 5	< 5	
	Heptabromobiphenyl	< 5	< 5	
	Octabromobiphenyl	< 5	< 5	
	Nonabromobiphenyl	< 5	< 5	
	Decabromobiphenyl	< 5	< 5	
	Sum of PBBs	< 5	< 5	
PBDEs	Monobromodiphenyl Ether	< 5	< 5	Sum of PBDEs 1000
	Dibromodiphenyl Ether	< 5	< 5	
	Tribromodiphenyl Ether	< 5	< 5	
	Tetrabromodiphenyl Ether	< 5	< 5	
	Pentabromodiphenyl Ether	< 5	< 5	
	Hexabromodiphenyl Ether	< 5	< 5	
	Heptabromodiphenyl Ether	< 5	< 5	
	Octabromodiphenyl Ether	< 5	< 5	
	Nonabromodiphenyl Ether	< 5	< 5	
	Decabromodiphenyl Ether	< 5	< 5	
	Sum of PBDEs	< 5	< 5	

Note:

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- “<” denotes less than



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(Continued)

Test Item		Result [mg/kg]		RoHS Requirement [mg/kg]
		Sample 545+546+550	Sample 551+555+561	
PBBs	Monobromobiphenyl	< 5	< 5	Sum of PBBs 1000
	Dibromobiphenyl	< 5	< 5	
	Tribromobiphenyl	< 5	< 5	
	Tetrabromobiphenyl	< 5	< 5	
	Pentabromobiphenyl	< 5	< 5	
	Hexabromobiphenyl	< 5	< 5	
	Heptabromobiphenyl	< 5	< 5	
	Octabromobiphenyl	< 5	< 5	
	Nonabromobiphenyl	< 5	< 5	
	Decabromobiphenyl	< 5	< 5	
	Sum of PBBs	< 5	< 5	
PBDEs	Monobromodiphenyl Ether	< 5	< 5	Sum of PBDEs 1000
	Dibromodiphenyl Ether	< 5	< 5	
	Tribromodiphenyl Ether	< 5	< 5	
	Tetrabromodiphenyl Ether	< 5	< 5	
	Pentabromodiphenyl Ether	< 5	< 5	
	Hexabromodiphenyl Ether	< 5	< 5	
	Heptabromodiphenyl Ether	< 5	< 5	
	Octabromodiphenyl Ether	< 5	< 5	
	Nonabromodiphenyl Ether	< 5	< 5	
	Decabromodiphenyl Ether	< 5	< 5	
	Sum of PBDEs	< 5	< 5	

Note:

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- “<” denotes less than



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(Continued)

Test Item		Result [mg/kg]		RoHS Requirement [mg/kg]
		Sample 564+569+581	Sample 578+587+589	
PBBs	Monobromobiphenyl	< 5	< 5	Sum of PBBs 1000
	Dibromobiphenyl	< 5	< 5	
	Tribromobiphenyl	< 5	< 5	
	Tetrabromobiphenyl	< 5	< 5	
	Pentabromobiphenyl	< 5	< 5	
	Hexabromobiphenyl	< 5	< 5	
	Heptabromobiphenyl	< 5	< 5	
	Octabromobiphenyl	< 5	< 5	
	Nonabromobiphenyl	< 5	< 5	
	Decabromobiphenyl	< 5	< 5	
	Sum of PBBs	< 5	< 5	
PBDEs	Monobromodiphenyl Ether	< 5	< 5	Sum of PBDEs 1000
	Dibromodiphenyl Ether	< 5	< 5	
	Tribromodiphenyl Ether	< 5	< 5	
	Tetrabromodiphenyl Ether	< 5	< 5	
	Pentabromodiphenyl Ether	< 5	< 5	
	Hexabromodiphenyl Ether	< 5	< 5	
	Heptabromodiphenyl Ether	< 5	< 5	
	Octabromodiphenyl Ether	< 5	< 5	
	Nonabromodiphenyl Ether	< 5	< 5	
	Decabromodiphenyl Ether	< 5	< 5	
	Sum of PBDEs	< 5	< 5	

Note:

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(Continued)

Test Item		Result [mg/kg]		RoHS Requirement [mg/kg]
		Sample 583+585+586	Sample 612	
PBBs	Monobromobiphenyl	< 5	< 5	Sum of PBBs 1000
	Dibromobiphenyl	< 5	< 5	
	Tribromobiphenyl	< 5	< 5	
	Tetrabromobiphenyl	< 5	< 5	
	Pentabromobiphenyl	< 5	< 5	
	Hexabromobiphenyl	< 5	< 5	
	Heptabromobiphenyl	< 5	< 5	
	Octabromobiphenyl	< 5	< 5	
	Nonabromobiphenyl	< 5	< 5	
	Decabromobiphenyl	< 5	< 5	
	Sum of PBBs	< 5	< 5	
PBDEs	Monobromodiphenyl Ether	< 5	< 5	Sum of PBDEs 1000
	Dibromodiphenyl Ether	< 5	< 5	
	Tribromodiphenyl Ether	< 5	< 5	
	Tetrabromodiphenyl Ether	< 5	< 5	
	Pentabromodiphenyl Ether	< 5	< 5	
	Hexabromodiphenyl Ether	< 5	< 5	
	Heptabromodiphenyl Ether	< 5	< 5	
	Octabromodiphenyl Ether	< 5	< 5	
	Nonabromodiphenyl Ether	< 5	< 5	
	Decabromodiphenyl Ether	< 5	< 5	
	Sum of PBDEs	< 5	< 5	

Note:

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Test Item		Result [mg/kg]		RoHS Requirement [mg/kg]
		Sample 671+681+683	Sample 687+690+695	
PBBs	Monobromobiphenyl	< 5	< 5	Sum of PBBs 1000
	Dibromobiphenyl	< 5	< 5	
	Tribromobiphenyl	< 5	< 5	
	Tetrabromobiphenyl	< 5	< 5	
	Pentabromobiphenyl	< 5	< 5	
	Hexabromobiphenyl	< 5	< 5	
	Heptabromobiphenyl	< 5	< 5	
	Octabromobiphenyl	< 5	< 5	
	Nonabromobiphenyl	< 5	< 5	
	Decabromobiphenyl	< 5	< 5	
	Sum of PBBs	< 5	< 5	
PBDEs	Monobromodiphenyl Ether	< 5	< 5	Sum of PBDEs 1000
	Dibromodiphenyl Ether	< 5	< 5	
	Tribromodiphenyl Ether	< 5	< 5	
	Tetrabromodiphenyl Ether	< 5	< 5	
	Pentabromodiphenyl Ether	< 5	< 5	
	Hexabromodiphenyl Ether	< 5	< 5	
	Heptabromodiphenyl Ether	< 5	< 5	
	Octabromodiphenyl Ether	< 5	< 5	
	Nonabromodiphenyl Ether	< 5	< 5	
	Decabromodiphenyl Ether	< 5	< 5	
	Sum of PBDEs	< 5	< 5	

Note:

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Test Item		Result [mg/kg]	RoHS Requirement [mg/kg]
		Sample 700+706	
PBBs	Monobromobiphenyl	< 5	Sum of PBBs 1000
	Dibromobiphenyl	< 5	
	Tribromobiphenyl	< 5	
	Tetrabromobiphenyl	< 5	
	Pentabromobiphenyl	< 5	
	Hexabromobiphenyl	< 5	
	Heptabromobiphenyl	< 5	
	Octabromobiphenyl	< 5	
	Nonabromobiphenyl	< 5	
	Decabromobiphenyl	< 5	
	Sum of PBBs	< 5	
PBDEs	Monobromodiphenyl Ether	< 5	Sum of PBDEs 1000
	Dibromodiphenyl Ether	< 5	
	Tribromodiphenyl Ether	< 5	
	Tetrabromodiphenyl Ether	< 5	
	Pentabromodiphenyl Ether	< 5	
	Hexabromodiphenyl Ether	< 5	
	Heptabromodiphenyl Ether	< 5	
	Octabromodiphenyl Ether	< 5	
	Nonabromodiphenyl Ether	< 5	
	Decabromodiphenyl Ether	< 5	
	Sum of PBDEs	< 5	

Note:

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Test Item		Result [mg/kg]		RoHS Requirement [mg/kg]
		Sample 617B+638B +695B	Sample 619B	
PBBs	Monobromobiphenyl	< 5	< 5	Sum of PBBs 1000
	Dibromobiphenyl	< 5	< 5	
	Tribromobiphenyl	< 5	< 5	
	Tetrabromobiphenyl	< 5	< 5	
	Pentabromobiphenyl	< 5	< 5	
	Hexabromobiphenyl	< 5	< 5	
	Heptabromobiphenyl	< 5	< 5	
	Octabromobiphenyl	< 5	< 5	
	Nonabromobiphenyl	< 5	< 5	
	Decabromobiphenyl	< 5	< 5	
	Sum of PBBs	< 5	< 5	
PBDEs	Monobromodiphenyl Ether	< 5	< 5	Sum of PBDEs 1000
	Dibromodiphenyl Ether	< 5	< 5	
	Tribromodiphenyl Ether	< 5	< 5	
	Tetrabromodiphenyl Ether	< 5	< 5	
	Pentabromodiphenyl Ether	< 5	< 5	
	Hexabromodiphenyl Ether	< 5	< 5	
	Heptabromodiphenyl Ether	< 5	< 5	
	Octabromodiphenyl Ether	< 5	< 5	
	Nonabromodiphenyl Ether	< 5	< 5	
	Decabromodiphenyl Ether	< 5	< 5	
	Sum of PBDEs	< 5	< 5	

Note:

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- “<” denotes less than



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Test Item		Result [mg/kg]		RoHS Requirement [mg/kg]
		Sample 636B+639B	Sample 641B+645B	
PBBs	Monobromobiphenyl	< 5	< 5	Sum of PBBs 1000
	Dibromobiphenyl	< 5	< 5	
	Tribromobiphenyl	< 5	< 5	
	Tetrabromobiphenyl	< 5	< 5	
	Pentabromobiphenyl	< 5	< 5	
	Hexabromobiphenyl	< 5	< 5	
	Heptabromobiphenyl	< 5	< 5	
	Octabromobiphenyl	< 5	< 5	
	Nonabromobiphenyl	< 5	< 5	
	Decabromobiphenyl	< 5	< 5	
	Sum of PBBs	< 5	< 5	
PBDEs	Monobromodiphenyl Ether	< 5	< 5	Sum of PBDEs 1000
	Dibromodiphenyl Ether	< 5	< 5	
	Tribromodiphenyl Ether	< 5	< 5	
	Tetrabromodiphenyl Ether	< 5	< 5	
	Pentabromodiphenyl Ether	< 5	< 5	
	Hexabromodiphenyl Ether	< 5	< 5	
	Heptabromodiphenyl Ether	< 5	< 5	
	Octabromodiphenyl Ether	< 5	< 5	
	Nonabromodiphenyl Ether	< 5	< 5	
	Decabromodiphenyl Ether	< 5	< 5	
	Sum of PBDEs	< 5	< 5	

Note:

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- “<” denotes less than



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Test Item		Result [mg/kg]		RoHS Requirement [mg/kg]
		Sample 651B+663B +671B	Sample 672B+673B +674B	
PBBs	Monobromobiphenyl	< 5	< 5	Sum of PBBs 1000
	Dibromobiphenyl	< 5	< 5	
	Tribromobiphenyl	< 5	< 5	
	Tetrabromobiphenyl	< 5	< 5	
	Pentabromobiphenyl	< 5	< 5	
	Hexabromobiphenyl	< 5	< 5	
	Heptabromobiphenyl	< 5	< 5	
	Octabromobiphenyl	< 5	< 5	
	Nonabromobiphenyl	< 5	< 5	
	Decabromobiphenyl	< 5	< 5	
	Sum of PBBs	< 5	< 5	
PBDEs	Monobromodiphenyl Ether	< 5	< 5	Sum of PBDEs 1000
	Dibromodiphenyl Ether	< 5	< 5	
	Tribromodiphenyl Ether	< 5	< 5	
	Tetrabromodiphenyl Ether	< 5	< 5	
	Pentabromodiphenyl Ether	< 5	< 5	
	Hexabromodiphenyl Ether	< 5	< 5	
	Heptabromodiphenyl Ether	< 5	< 5	
	Octabromodiphenyl Ether	< 5	< 5	
	Nonabromodiphenyl Ether	< 5	< 5	
	Decabromodiphenyl Ether	< 5	< 5	
	Sum of PBDEs	< 5	< 5	

Note:

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- “<” denotes less than



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Test Item		Result [mg/kg]		RoHS Requirement [mg/kg]
		Sample 679B+683B +684B	Sample 693B+714B +738	
PBBs	Monobromobiphenyl	< 5	< 5	Sum of PBBs 1000
	Dibromobiphenyl	< 5	< 5	
	Tribromobiphenyl	< 5	< 5	
	Tetrabromobiphenyl	< 5	< 5	
	Pentabromobiphenyl	< 5	< 5	
	Hexabromobiphenyl	< 5	< 5	
	Heptabromobiphenyl	< 5	< 5	
	Octabromobiphenyl	< 5	< 5	
	Nonabromobiphenyl	< 5	< 5	
	Decabromobiphenyl	< 5	< 5	
	Sum of PBBs	< 5	< 5	
PBDEs	Monobromodiphenyl Ether	< 5	< 5	Sum of PBDEs 1000
	Dibromodiphenyl Ether	< 5	< 5	
	Tribromodiphenyl Ether	< 5	< 5	
	Tetrabromodiphenyl Ether	< 5	< 5	
	Pentabromodiphenyl Ether	< 5	< 5	
	Hexabromodiphenyl Ether	< 5	< 5	
	Heptabromodiphenyl Ether	< 5	< 5	
	Octabromodiphenyl Ether	< 5	< 5	
	Nonabromodiphenyl Ether	< 5	< 5	
	Decabromodiphenyl Ether	< 5	< 5	
	Sum of PBDEs	< 5	< 5	

Note:

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- “<” denotes less than



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Test Item		Result [mg/kg]	RoHS Requirement [mg/kg]
		Sample 710B+711B+713B	
PBBs	Monobromobiphenyl	< 5	Sum of PBBs 1000
	Dibromobiphenyl	< 5	
	Tribromobiphenyl	< 5	
	Tetrabromobiphenyl	< 5	
	Pentabromobiphenyl	< 5	
	Hexabromobiphenyl	< 5	
	Heptabromobiphenyl	< 5	
	Octabromobiphenyl	< 5	
	Nonabromobiphenyl	< 5	
	Decabromobiphenyl	< 5	
	Sum of PBBs	< 5	
PBDEs	Monobromodiphenyl Ether	< 5	Sum of PBDEs 1000
	Dibromodiphenyl Ether	< 5	
	Tribromodiphenyl Ether	< 5	
	Tetrabromodiphenyl Ether	< 5	
	Pentabromodiphenyl Ether	< 5	
	Hexabromodiphenyl Ether	< 5	
	Heptabromodiphenyl Ether	< 5	
	Octabromodiphenyl Ether	< 5	
	Nonabromodiphenyl Ether	< 5	
	Decabromodiphenyl Ether	< 5	
	Sum of PBDEs	< 5	

Note:

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2.3. PHTHALATES (DEHP, BBP, DBP and DIBP) CONTENT TEST

Test method: With reference to EN 62321-8:2017, extracted by organic solvent and analyzed by Gas Chromatography and Mass Spectrometry (GC-MS). [Reporting limit: 100 mg/kg]

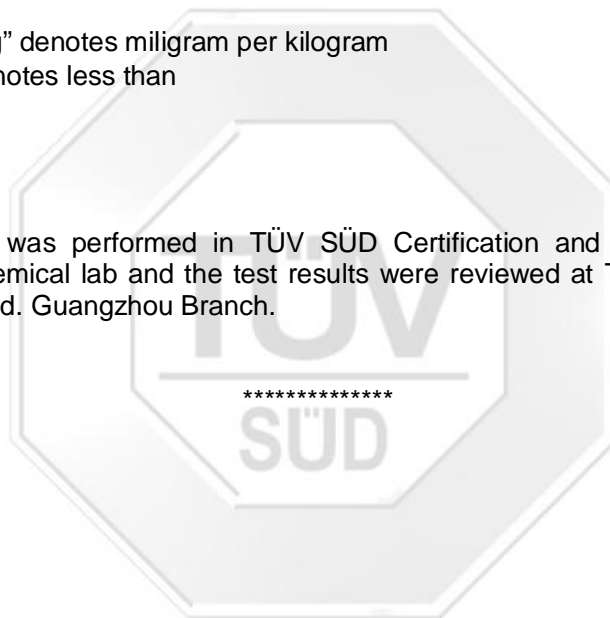
Test Item	Result [mg/kg]	RoHS Requirement [mg/kg]
	Sample 007+141+142	
Di-(2-ethyl-hexyl) Phthalate (DEHP)	< 100	1000
Butyl-benzyl Phthalate (BBP)	< 100	1000
Di-butyl Phthalate (DBP)	120	1000
Di-iso-butyl Phthalate (DIBP)	< 100	1000

Note:

- “mg/kg” denotes miligram per kilogram
- “<” denotes less than

3. REMARK

The chemical testing was performed in TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch Chemical lab and the test results were reviewed at TÜV SÜD Certification and Testing (China) Co., Ltd. Guangzhou Branch.



APPENDIX I: Summary of Limits and test standards

RoHS requirement according to directive 2011/65/EU and its amendment (EU) 2015/863:

Restricted Substances	Limits
Cadmium (Cd)	0.01% (100 mg/kg)
Hexavalent Chromium (Cr6+)	0.1% (1000 mg/kg)
Mercury (Hg)	0.1% (1000 mg/kg)
Lead (Pb)	0.1% (1000 mg/kg)
Polybrominated Biphenyls (PBBs)	0.1% (1000 mg/kg)
Polybrominated Diphenyl Ethers (PBDEs)	0.1% (1000 mg/kg)
Phthalates (DEHP, BBP, DBP, DIBP)	0.1% (1000 mg/kg) each

Test Standards and Reporting limits:

Reference Standards	Testing Items	Analytical instrument	Reporting Limit
EN 62321-1:2013 (IEC 62321-1:2013)	Introduction and overview	---	---
EN 62321-2:2014 (IEC 62321-2:2013)	Disassembly, disjointment and mechanical sample preparation	---	---
EN 62321-3-1: 2014 (IEC 62321-3-1: 2013)	Cadmium (Cd), total Chromium (Cr), Mercury (Hg), Lead (Pb), Bromine (Br)	Energy Dispersive X-ray Fluorescence Spectrometers (XRF)	---
EN 62321-4:2014 /A1:2017 (IEC 62321-4:2013/A1:2017)	Mercury (Hg)	Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES)	10 mg/kg
EN 62321-5:2014 (IEC 62321-5:2013)	Cadmium (Cd)	Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES)	2 mg/kg
	Total Chromium (Cr), Mercury (Hg), Lead (Pb)		10 mg/kg
EN 62321-6:2015 (IEC 62321-6:2015)	Polybrominated Biphenyls (PBBs), Polybrominated Diphenyl Ethers (PBDEs)	Gas Chromatography and Mass Spectrometry (GC-MS)	100 mg/kg
EN 62321-7-1: 2015 (IEC 62321-7-1:2015)	Hexavalent Chromium (Cr6+)	Ultraviolet-visible spectrophotometer (UV- Vis)	0.10 µg/cm ²
EN 62321-7-2: 2017 (IEC 62321-7-2:2017)	Hexavalent Chromium (Cr6+)		10 mg/kg
EN 62321-8:2017 (IEC 62321-8:2017)	Phthalates (DEHP, BBP, DBP, DIBP)	Gas Chromatography and Mass Spectrometry (GC-MS)	100 mg/kg

APPENDIX II:

Photos of submitted products provided by client



CM9002CA-GS



CM9002G-GS

	
CM9002L-GS	CM9002A-CE
	
CM9002M-CB	CM9002J-GS
	
CM9002I-GS	CM9002E-GS

-----End of Report-----