



**BUREAU
VERITAS**

TEST REPORT

LAB NO. : (8817)062-0030
DATE : Mar 23, 2017
PAGE : 1 OF 30

APPLICANT : **RealWear, Inc.**
1851 McCarthy Boulevard, Suite 120, Milpitas, CA 95035

DATE OF SUBMISSION : MAR 3, 2017

TEST PERIOD : MAR 3, 2017 TO MAR 23, 2017

SAMPLE DESCRIPTION : Head Mounted Tablet-1

Style No. : T1100G

Manufacturer : Shanghai Sunrise Simcom Limited

SUMMARY OF TEST RESULTS

TEST REQUESTED	CONCLUSION	REMARK
European Parliament and Council Directive 2011/65/EU on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment (RoHS)	PASS	-

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REMARK

If there are questions or concerns on this report, please contact the following persons:

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Photo of the Submitted Sample








Test Item Description and Photo List

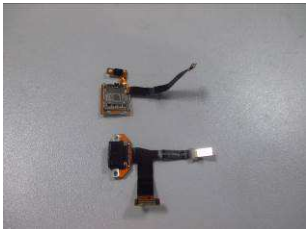

Test Item(s)	Sample Photo	Item / Component Description(s)	Location(s)	Style(s)
I001		Black plastic	Down cover, HMT-1	-
I002		Black coated white plastic	Sticker, down cover, HMT-1	-
I003		Black fabric	Ribbon, down cover, HMT-1	-
I004		Black plastic	Velcro, ribbon, down cover, HMT-1	-
I005		Black plastic	Long, down cover, HMT-1	-
I006		Black plastic	Short, down cover, HMT-1	-
I007		Golden metal	Nut, down cover, HMT-1	-
I008		Black foam	Gasket, down cover, HMT-1	-
I009		Black plastic	Strip, HMT-1	-
I010		Black fabric	Cover, strip, HMT-1	-
I011		Black foam	Filler, cover, strip, HMT-1	-
I012		Black soft plastic	Arch holder, HMT-1	-
I013		Silvery metal	Arch plate, arch holder, HMT-1	-
I014		Black soft plastic	Sleeve, cable, arch holder, HMT-1	-
I015		White glue	Glue, cable, arch holder, HMT-1	-
I016		White soft plastic	Wire insulation, cable, arch holder, HMT-1	-
I017		Red soft plastic	Wire insulation, cable, arch holder, HMT-1	-
I018		Brown soft plastic	Wire insulation, cable, arch holder, HMT-1	-



Test Item(s)	Sample Photo	Item / Component Description(s)	Location(s)	Style(s)
I019		Black soft plastic	Wire insulation, cable, arch holder, HMT-1	-
I020		Green soft plastic	Wire insulation, cable, arch holder, HMT-1	-
I021		Coppery metal	Wire, cable, arch holder, HMT-1	-
I022		Silvery metal	Case, big socket, cable, arch holder, HMT-1	-
I023		Black plastic	Base, big socket, cable, arch holder, HMT-1	-
I024		Golden metal	Pin, big socket, cable, arch holder, HMT-1	-
I025		Black plastic	Small holder, up cover, HMT-1	-
I026		Black plastic	Smaller holder, up cover, HMT-1	-
I027		Black plastic	Smallest holder, up cover, HMT-1	-
I028			Yellow soft plastic	Wire insulation, cable, arch holder, HMT-1
I029	Orange soft plastic		Wire insulation, cable, arch holder, HMT-1	-
I030	Silvery metal		Case, small socket, cable, arch holder, HMT-1	-
I031	Black plastic		Base, small socket, cable, arch holder, HMT-1	-
I032	Golden metal		Pin, small socket, cable, arch holder, HMT-1	-
I033	Black soft plastic		Big wire insulation, cable, arch holder, HMT-1	-
I034	Golden metal		Smaller socket, cable, arch holder, HMT-1	-
I035	White plastic		Holder, smaller socket, cable, arch holder, HMT-1	-
I036	Black soft plastic		Stopper, cable, arch holder, HMT-1	-
I037	Black fabric		Sticker, cable, arch holder, HMT-1	-

Test Item(s)	Sample Photo	Item / Component Description(s)	Location(s)	Style(s)
I038		Black plastic	Longer, holder, HMT-1	
I039		Silvery metal	Plate, long holder, HMT-1	-
I040		Black plastic	Long, down cover, longer holder, HMT-1	-
I041		Black plastic	Big hole, short down cover, HMT-1	-
I042		Black plastic	Short, up cover, HMT-1	-
I043		Black plastic	Small round slice, up cover, HMT-1	-
I044		Black plastic	Big round slice, up cover, HMT-1	-
I045		Black plastic	Ring, HMT-1	-
I046		Silvery metal	Ring, HMT-1	-
I047			Black plastic	Ring, connector, HMT-1
I048	Silvery metal		Connector, HMT-1	-
I049	Silvery metal		Ring, HMT-1	-
I050	Golden metal		Connector, ring, HMT-1	-
I051		Silvery metal	Connector, HMT-1	-
I052		Silvery metal	Big ring, connector, HMT-1	-
I053		Silvery metal	Thick, small ring, connector, HMT-1	-
I054		Silvery metal	Thin, small ring, connector, HMT-1	-
I055		Black plastic	Ring, connector, HMT-1	-
I056		Silvery metal	Connector, HMT-1	-
I057		Silvery metal	Fixed plate, connector, HMT-1	-
I058		Silvery metal	Big ring, connector, HMT-1	-

Test Item(s)	Sample Photo	Item / Component Description(s)	Location(s)	Style(s)
I059		Silvery metal	Thick, small ring, connector, HMT-1	-
I060		Silvery metal	Thin, small ring, connector, HMT-1	-
I061		Silvery metal	Thinner, small ring, connector, HMT-1	-
I062		Silvery metal	Connector, HMT-1	-
I063		Silvery metal	Big ring, connector, HMT-1	-
I064		Silvery metal	Thick, small ring, connector, HMT-1	-
I065		Silvery metal	Thin, small ring, connector, HMT-1	-
I066		Silvery metal	Thinner, small ring, connector, HMT-1	-
I067		Silvery metal	Fixed plate, connector, HMT-1	-
I068		Silvery metal	Shaft, fixed plate, connector, HMT-1	-
I069		Silvery metal	Nut, shaft, fixed plate, connector, HMT-1	-
I070		Silvery metal	Small cover, shaft, fixed plate, connector, HMT-1	-
I071		Silvery metal	Smaller ring, shaft, fixed plate, connector, HMT-1	-
I072		Silvery metal	Smallest ring, shaft, fixed plate, connector, HMT-1	-
I073		Black plastic	Up cover, HMT-1	-
I074		Silvery metal	Plate, up cover, HMT-1	-
I075		Yellow soft plastic	Seal ring, up cover, HMT-1	-
I076		Transparent plastic	Film, up cover, HMT-1	-
I077		Black soft plastic	Short, oval cover, up cover, HMT-1	-
I078		Black soft plastic	Short sticker, small cover, up cover, HMT-1	-

Test Item(s)	Sample Photo	Item / Component Description(s)	Location(s)	Style(s)
I079		Black plastic	Small cover, up cover, HMT-1	-
I080		Red soft plastic	Ring, small cover, up cover, HMT-1	-
I081		Black/transparent plastic	Smaller button, small cover, up cover, HMT-1	-
I082		Black soft plastic	Long sticker, frame, up cover, HMT-1	-
I083		Black plastic	Frame, up cover, HMT-1	-
I084		Silver coated purple plastic	Small button, frame, up cover, HMT-1	-
I085		Black plastic	Big button, frame, up cover, HMT-1	-
I086		Translucent soft plastic	Gasket, button, frame, up cover, HMT-1	-
I087		Black plastic	DC socket, flat cable, HMT-1	-
I088		Silvery metal	Pin, DC socket, flat cable, HMT-1	-
I089		Red soft plastic	Ring, DC socket, flat cable, HMT-1	-
I090		Black plastic	Small socket, flat cable, HMT-1	-
I091		Golden metal	Pin, small socket, flat cable, HMT-1	-
I092		Silvery metal	Plate, flat cable, HMT-1	-
I093		Silvery solder	Solder, flat cable, HMT-1	-
I094		Black/brown plastic	Flat cable, HMT-1	-
I095		Black plastic	Case, USB socket, big flat cable, HMT-1	-
I096		Black plastic	Pin holder, USB socket, big flat cable, HMT-1	-
I097		Golden metal	Pin, USB socket, big flat cable, HMT-1	-
I098		Silvery metal	Arch plate, big flat cable, HMT-1	-


Test Item(s)	Sample Photo	Item / Component Description(s)	Location(s)	Style(s)
I099		Silvery metal	Small plate, big flat cable, HMT-1	-
I100		Black plastic	Small socket, big flat cable, HMT-1	-
I101		Golden metal	Pin, small socket, big flat cable, HMT-1	-
I102		Black/brown plastic	Big flat cable, HMT-1	-
I103		Silvery metal	Case, socket, small flat cable, HMT-1	-
I104		Black plastic	Base, socket, small flat cable, HMT-1	-
I105		Silvery metal	Pin, socket, small flat cable, HMT-1	-
I106		Black plastic	Cover, signal light, small flat cable, HMT-1	-
I107		Transparent glass	Signal light, small flat cable, HMT-1	-
I108		Silvery metal	Big plate, small flat cable, HMT-1	-
I109	Silvery metal	Small plate, small flat cable, HMT-1	-	
I110	Black/brown plastic	Small flat cable, HMT-1	-	
I111		Transparent plastic	Film, speaker, HMT-1	-
I112		White plastic	Film, speaker, HMT-1	-
I113		Coppery metal	Coil, speaker, HMT-1	-
I114		Black plastic	Frame, speaker, HMT-1	-
I115		Golden metal	Pin, frame, speaker, HMT-1	-
I116		Silvery metal	Base, speaker, HMT-1	-
I117		Silvery metal	Thin, plate, base, speaker, HMT-1	-
I118		Silvery metal	Magnet, base, speaker, HMT-1	-

Test Item(s)	Sample Photo	Item / Component Description(s)	Location(s)	Style(s)
I119		Black plastic	Up cover, HMT-1	-
I120		Blue/transparent plastic	Film, label, up cover, HMT-1	-
I121		Silver/black coated transparent plastic	Label, up cover, HMT-1	-
I122		Silvery metal	Small plate, up cover, HMT-1	-
I123		Silvery metal	Big plate, up cover, HMT-1	-
I124		Grey soft plastic	Gasket, big plate, up cover, HMT-1	-
I125		Brown plastic with golden metal	Flat cable, big plate, up cover, HMT-1	-
I126		Black plastic	Shortest, fixed plate, up cover, HMT-1	-
I127		Black plastic	Button, up cover, HMT-1	-
I128		Red soft plastic	Ring, button, up cover, HMT-1	-
I129		Black soft plastic	Shorter, small cover, up cover, HMT-1	-
I130		Black plastic	Short, inner cover, up cover, HMT-1	-
I131		Black plastic	Long, inner cover, up cover, HMT-1	-
I132			Black plastic	Case, USB socket, smaller flat cable, HMT-1
I133	Silvery metal		Cover, USB socket, smaller flat cable, HMT-1	-
I134	Black plastic		Pin holder, USB socket, smaller flat cable, HMT-1	-
I135	Silvery metal		Pin, USB socket, smaller flat cable, HMT-1	-
I136	Red soft plastic		Ring, USB socket, smaller flat cable, HMT-1	-
I137	Silvery metal		Big plate, smaller flat cable, HMT-1	-
I138	Silvery metal		Small plate, smaller flat cable, HMT-1	-


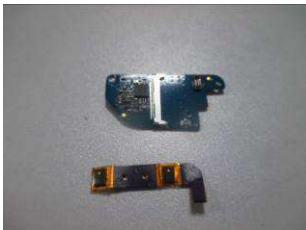

Test Item(s)	Sample Photo	Item / Component Description(s)	Location(s)	Style(s)
I139		Brown plastic	Smaller flat cable, HMT-1	-
I140		Red soft plastic	Cover, EC, small flat cable, HMT-1	-
I141		Green body	EC, small flat cable, HMT-1	-
I142		Silvery metal	Plate, small flat cable, HMT-1	-
I143		Black/brown plastic	Small flat cable, HMT-1	-
I144		Silvery metal	Plate, big flat cable, HMT-1	-
I145		Black/brown plastic	Big flat cable, HMT-1	-
I146		Black plastic	Up cover, HMT-1	-
I147		Black plastic	Sticker, up cover, HMT-1	-
I148		Black plastic	Inner cover, up cover, HMT-1	-
I149		Black plastic with golden metal	Flat cable, inner cover, up cover, HMT-1	-
I150		Black plastic	Lens holder, up cover, HMT-1	-
I151		Transparent plastic	Lens, up cover, HMT-1	-
I152		Black plastic	Board, up cover, HMT-1	-
I153		Red soft plastic	Gasket, up cover, HMT-1	-
I154		Black coated transparent glass	Display, up cover, HMT-1	-
I155		Black plastic	Big frame, display, HMT-1	-
I156		Black plastic	Small frame, display, HMT-1	-
I157		Silvery metal	Cover, display, HMT-1	-
I158		Transparent plastic	Adhesive tape, cover, display, HMT-1	-

Test Item(s)	Sample Photo	Item / Component Description(s)	Location(s)	Style(s)
I159		Translucent plastic	Film, display, HMT-1	-
I160		Silver coated transparent plastic	Film, display, HMT-1	-
I161		Transparent plastic	Backlight, display, HMT-1	-
I162		Black/transparent plastic	Film, display, HMT-1	-
I163		Transparent glass	Display, HMT-1	-
I164		Brown/transparent plastic	Big flat cable, display, HMT-1	-
I165		White plastic	Slice, big flat cable, display, HMT-1	-
I166		Brown/transparent plastic	Small flat cable, display, HMT-1	-
I167		White body	SMD LED, small flat cable, display, HMT-1	-
I168			Silver coated white plastic	Up cover, holder, HMT-1
I169	Black plastic		Holder, HMT-1	-
I170	Silvery metal		Inner cover, holder, HMT-1	-
I171	Silver fabric		Sticker, inner cover, holder, HMT-1	-
I172	Black plastic		Bottom cover, holder, HMT-1	-
I173	Transparent plastic		Small lens, bottom cover, holder, HMT-1	-
I174	Black coated transparent glass		Lens, holder, HMT-1	-
I175	Black plastic		Small board, holder, HMT-1	-
I176	Transparent plastic		Film, holder, HMT-1	-
I177			Silvery metal	Frame, pinhole camera, PCB, HMT-1
I178		Black plastic	Frame, pinhole camera, PCB, HMT-1	-

Test Item(s)	Sample Photo	Item / Component Description(s)	Location(s)	Style(s)
I179		Silvery metal	Magnet, frame, pinhole camera, PCB, HMT-1	-
I180		Silvery metal	Wire, frame, pinhole camera, PCB, HMT-1	-
I181		Brown plastic	Ring, pinhole camera, PCB, HMT-1	-
I182		Black plastic	Sleeve, pinhole camera, PCB, HMT-1	-
I183		Transparent plastic	Lens, sleeve, pinhole camera, PCB, HMT-1	-
I184		Black plastic	Ring, sleeve, pinhole camera, PCB, HMT-1	-
I185		Iridescent glass	Lens, PCB, HMT-1	-
I186		Black plastic with golden metal	PCB, HMT-1	-
I187		Black body	Thin, IC, PCB, HMT-1	-
I188		Black body	Thick, IC, PCB, HMT-1	-
I189		Silvery solder	Solder, PCB, HMT-1	-
I190		Black plastic	Flat cable, PCB, HMT-1	-
I191		Black plastic	Socket, PCB, HMT-1	-
I192		Golden metal	Pin, socket, PCB, HMT-1	-
I193		Silvery solder	Solder, PCB, HMT-1	-
I194		Blue coated translucent plastic with coppery metal	PCB, HMT-1	-
I195		Silvery metal	Biggest cover, PCB, HMT-1	-
I196		Brown plastic	Film, biggest cover, PCB, HMT-1	-
I197		White plastic	Sticker, biggest cover, PCB, HMT-1	-
I198		Silvery metal	Bigger cover, PCB, HMT-1	-

Test Item(s)	Sample Photo	Item / Component Description(s)	Location(s)	Style(s)
I199		Coppery metal	Tape, bigger cover, PCB, HMT-1	-
I200		Silvery metal	Big cover, PCB, HMT-1	-
I201		Silvery metal	Small cover, PCB, HMT-1	-
I202		Silvery metal	Smaller cover, PCB, HMT-1	-
I203		Silvery metal	Smallest cover, PCB, HMT-1	-
I204		Silvery metal	Big frame, PCB, HMT-1	-
I205		Silvery metal	Small frame, PCB, HMT-1	-
I206		Silvery metal	Smaller frame, PCB, HMT-1	-
I207		Black plastic	Ring, PCB, HMT-1	-
I208		Black plastic	Socket "Camer", PCB, HMT-1	-
I209		Golden metal	Pin, socket "Camer", PCB, HMT-1	-
I210		Grey body	SMD capacitor, PCB, HMT-1	-
I211		Black body	IC "SKh", PCB, HMT-1	-
I212		Black body	IC "E064601", PCB, HMT-1	-
I213		Grey soft plastic	Gasket, IC "E064601", PCB, HMT-1	-
I214		Black glass body	EC, PCB, HMT-1	-
I215		Black body	IC "WCD9335", PCB, HMT-1	-
I216		Black body	IC "P10 EH", PCB, HMT-1	-
I217	Black body	Inductor, PCB, HMT-1	-	
I218	Coppery metal	Coil, inductor, PCB, HMT-1	-	



Test Item(s)	Sample Photo	Item / Component Description(s)	Location(s)	Style(s)
I219		Black plastic	Socket, side IC "P10 EH", PCB, HMT-1	-
I220		Silvery metal	Pin, socket, side IC "P10 EH", PCB, HMT-1	-
I221		Silvery body	EC, PCB, HMT-1	-
I222		Black body	IC "AA62985", PCB, HMT-1	-
I223		Black body	IC "1V55", PCB, HMT-1	-
I224		White body	EC, PCB, HMT-1	-
I225		Golden metal	Socket "GPS", PCB, HMT-1	-
I226		Black plastic	Holder, socket "GPS", PCB, HMT-1	-
I227		Silvery metal	Case, socket "5G", PCB, HMT-1	-
I228		Golden metal	Pin, socket "5G", PCB, HMT-1	-
I229		Black plastic	Holder, socket "5G", PCB, HMT-1	-
I230		Silvery metal	Connector, PCB, HMT-1	-
I231		Black plastic	Socket "C3", PCB, HMT-1	-
I232		Golden metal	Pin, socket "C3", PCB, HMT-1	-
I233		Black body	IC "3312", PCB, HMT-1	-
I234		Black body	SMD resistor, PCB, HMT-1	-
I235		White body	SMD resistor, PCB, HMT-1	-
I236		Black body	SMD diode, PCB, HMT-1	-
I237		Brown body	SMD capacitor, PCB, HMT-1	-
I238		Black body	IC "DP6898", PCB, HMT-1	-

Test Item(s)	Sample Photo	Item / Component Description(s)	Location(s)	Style(s)
I239		Black plastic	Socket "C1", PCB, HMT-1	-
I240		Golden metal	Pin, socket "C1", PCB, HMT-1	-
I241		Black body	IC "PM89538", PCB, HMT-1	-
I242		Silvery body	EC, PCB, HMT-1	-
I243		Black body	SMD transistor, side EC, PCB, HMT-1	-
I244		Black plastic	Socket "C2", PCB, HMT-1	-
I245		Golden metal	Pin, socket "C2", PCB, HMT-1	-
I246		Silvery solder	Solder, PCB, HMT-1	-
I247		Blue coated translucent plastic with coppery metal	PCB, HMT-1	-
I248		Black body	SMD diode, PCB, HMT-1	-
I249		Black body	IC "KOPIN", PCB, HMT-1	-
I250		Silvery metal	Case, big socket, PCB, HMT-1	-
I251		Black plastic	Base, big socket, PCB, HMT-1	-
I252		Golden metal	Pin, big socket, PCB, HMT-1	-
I253		Black body	IC, PCB, HMT-1	-
I254		Silvery metal	Pin, IC, PCB, HMT-1	-
I255		White plastic	Case, socket, PCB, HMT-1	-
I256		Black plastic	Base, socket, PCB, HMT-1	-
I257		Golden metal	Pin, socket, PCB, HMT-1	-
I258		Golden plated silvery metal	Pin, PCB, HMT-1	-

Test Item(s)	Sample Photo	Item / Component Description(s)	Location(s)	Style(s)
I259		White plastic	Case, socket, PCB, HMT-1	-
I260		Blue plastic	Base, socket, PCB, HMT-1	-
I261		Golden metal	Pin, socket, PCB, HMT-1	-
I262		Silvery solder	Solder, PCB, HMT-1	-
I263		Blue coated translucent plastic with coppery metal	PCB, HMT-1	-
I264		Black/brown plastic	Flat cable, PCB, HMT-1	-
I265		Silvery metal	Plate, flat cable, PCB, HMT-1	-
I266		Beige body	IC, PCB, HMT-1	-
I267		Silvery metal	Pin, IC, PCB, HMT-1	-
I268		White plastic	Film, PCB, HMT-1	-
I269		Silvery metal	Contact plate, film, PCB, HMT-1	-
I270		Silvery solder	Solder, PCB, HMT-1	-
I271		Blue coated translucent plastic with coppery metal	PCB, HMT-1	-
I272		Black plastic	Socket "C8", PCB, HMT-1	-
I273		Golden metal	Pin, socket "C8", PCB, HMT-1	-
I274		Beige body	SMD LED, flat cable, PCB, HMT-1	-
I275		Black/ brown plastic	Flat cable, PCB, HMT-1	-
I276		Black plastic	Small socket, flat cable, PCB, HMT-1	-
I277		Golden metal	Pin, small socket, flat cable, PCB, HMT-1	-
I278		Black plastic	Big socket, flat cable, PCB, HMT-1	-

Test Item(s)	Sample Photo	Item / Component Description(s)	Location(s)	Style(s)
I279		Golden metal	Pin, big socket, flat cable, PCB, HMT-1	-
I280		Silvery metal	Plate, flat cable, PCB, HMT-1	-
I281		Silvery solder	Solder, PCB, HMT-1	-
I282		Blue coated translucent plastic with coppery metal	PCB, HMT-1	-
I283		Black plastic	Socket "V3", PCB, HMT-1	-
I284		Golden metal	Pin, socket "V3", PCB, HMT-1	-
I285		Silvery solder	Solder, PCB, HMT-1	-
I286		Blue coated translucent plastic with coppery metal	PCB, HMT-1	-
I287		Silvery/golden body	EC, PCB, HMT-1	-
I288		Black body	Big IC, PCB, HMT-1	-
I289		Black body	Small IC, PCB, HMT-1	-
I290		Golden plated silvery metal	Pin, PCB, HMT-1	-
I291		Silvery metal	Cover, PCB, HMT-1	-
I292		Black/ brown plastic	Flat cable, PCB, HMT-1	-
I293		Silvery metal	Plate, flat cable, PCB, HMT-1	-
I294		Black plastic	Film, PCB, HMT-1	-
I295		Silvery metal	Cover, PCB, HMT-1	-
I296		Black body	IC, PCB, HMT-1	-
I297		Silvery metal	Pin, IC, PCB, HMT-1	-
I298		Silvery plated brown body	EC, PCB, HMT-1	-

Test Item(s)	Sample Photo	Item / Component Description(s)	Location(s)	Style(s)
I299		Silvery metal	Pin, EC, PCB, HMT-1	-
I300		Silvery solder	Solder, PCB, HMT-1	-
I301		Green coated brown plastic with coppery metal	PCB, HMT-1	-
I302		Black plastic	Socket, cable, battery, HMT-1	-
I303		Silvery metal	Pin, socket, cable, battery, HMT-1	-
I304		Red soft plastic	Wire insulation, cable, battery, HMT-1	-
I305		Black soft plastic	Wire insulation, cable, battery, HMT-1	-
I306		Coppery metal	Wire, cable, battery, HMT-1	-
I307		Silvery solder	Solder, PCB, battery, HMT-1	-
I308		Green coated brown plastic with coppery metal	PCB, battery, HMT-1	-
I309			Black soft plastic	Case, big USB plug, cable, HMT-1
I310	Silvery metal		Cover, big USB plug, cable, HMT-1	-
I311	Black plastic		Pin holder, big USB plug, cable, HMT-1	-
I312	White plastic		Pin holder, big USB plug, cable, HMT-1	-
I313	Golden metal		Pin, big USB plug, cable, HMT-1	-
I314	Silvery solder		Solder, pin, big USB plug, cable, HMT-1	-
I315	Black soft plastic		Wire jacket, cable, HMT-1	-
I316	Silver coated transparent plastic		Foil, cable, HMT-1	-
I317	Coppery plated coppery metal		Wire, cable, HMT-1	-
I318	Green soft plastic		Wire insulation, cable, HMT-1	-

Test Item(s)	Sample Photo	Item / Component Description(s)	Location(s)	Style(s)
I319		White soft plastic	Wire insulation, cable, HMT-1	-
I320		Red soft plastic	Wire insulation, cable, HMT-1	-
I321		Black soft plastic	Case, small USB plug, cable, HMT-1	-
I322		Silvery metal	Cover, small USB plug, cable, HMT-1	-
I323		Black plastic	Pin holder, small USB plug, cable, HMT-1	-
I324		White plastic	Pin holder, small USB plug, cable, HMT-1	-
I325		Golden metal	Pin, small USB plug, cable, HMT-1	-
I326		Black soft plastic	Ring, cable, HMT-1	-
I327		Cold silvery metal	Longest screw, HMT-1	-
I328		Cold silvery metal	Ring, longest screw, HMT-1	-
I329		Black soft plastic	Ring, longest screw, HMT-1	-
I330		Cold silvery metal	Longer screw, HMT-1	-
I331		Cold silvery metal	Long screw, HMT-1	-
I332		Cold silvery metal	Short screw, HMT-1	-
I333		Cold silvery metal	Shorter screw, HMT-1	-
I334		Silvery metal	Long screw, HMT-1	-
I335		Silvery metal	Short screw, HMT-1	-
I336		Silvery metal	Shorter screw, HMT-1	-
I337		Black coated silvery metal	Long screw, HMT-1	-
I338		Black coated silvery metal	Short screw, HMT-1	-

TEST RESULT

Compliance Test – European Parliament and Council Directive 2011/65/EU on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment (RoHS)

Test Method : See Appendix.

See Analytes and their corresponding Maximum Allowable Limit in Appendix

-	Result						
Parameter	Lead (Pb)	Cadmium (Cd)	Mercury (Hg)	Chromium VI (Cr VI)	PBBs	PBDEs	Conclusion
Unit	mg/kg						-
Test Item(s)	-	-	-	-	-	-	-
I001	ND	ND	ND	ND	ND	ND	PASS
I002	ND	ND	ND	ND	ND	ND	PASS
I003	ND	ND	ND	ND	ND	ND	PASS
I004	ND	ND	ND	ND	ND	ND	PASS
I005	ND	ND	ND	ND	ND	ND	PASS
I006	ND	ND	ND	ND	ND	ND	PASS
I007	23000*	ND	ND	ND	NA	NA	EXEMPTED#
I008	ND	ND	ND	ND	ND	ND	PASS
I009	ND	ND	ND	ND	ND	ND	PASS
I010	ND	ND	ND	ND	ND	ND	PASS
I011	ND	ND	ND	ND	ND	ND	PASS
I012	ND	ND	ND	ND	ND	ND	PASS
I013	ND	ND	ND	Negative*	NA	NA	PASS
I014	ND	ND	ND	ND	ND	ND	PASS
I015	ND	ND	ND	ND	ND	ND	PASS
I016	ND	ND	ND	ND	ND	ND	PASS
I017	ND	ND	ND	ND	ND	ND	PASS
I018	ND	ND	ND	ND	ND	ND	PASS
I019	ND	ND	ND	ND	ND	ND	PASS
I020	ND	ND	ND	ND	ND	ND	PASS
I021	ND	ND	ND	ND	NA	NA	PASS
I022	ND	ND	ND	ND	NA	NA	PASS
I023	ND	ND	ND	ND	ND	ND	PASS
I024	ND	ND	ND	ND	NA	NA	PASS
I025	ND	ND	ND	ND	ND	ND	PASS
I026	ND	ND	ND	ND	ND	ND	PASS
I027	ND	ND	ND	ND	ND	ND	PASS



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I028	ND	ND	ND	ND	ND	ND	PASS
I029	ND	ND	ND	ND	ND	ND	PASS
I030	ND	ND	ND	Negative*	NA	NA	PASS
I031	ND	ND	ND	ND	ND	ND	PASS
I032	ND	ND	ND	ND	NA	NA	PASS
I033	ND	ND	ND	ND	ND	ND	PASS
I034	ND	ND	ND	ND	NA	NA	PASS
I035	ND	ND	ND	ND	ND	ND	PASS
I036	ND	ND	ND	ND	ND	ND	PASS
I037	ND	ND	ND	ND	ND	ND	PASS
I038	ND	ND	ND	ND	ND	ND	PASS
I039	ND*	ND	ND	Negative*	NA	NA	PASS
I040	ND	ND	ND	ND	ND	ND	PASS
I041	ND	ND	ND	ND	ND	ND	PASS
I042	ND	ND	ND	ND	ND	ND	PASS
I043	ND	ND	ND	ND	ND	ND	PASS
I044	ND	ND	ND	ND	ND	ND	PASS
I045	ND	ND	ND	ND	ND	ND	PASS
I046	ND	ND	ND	Negative*	NA	NA	PASS
I047	ND	ND	ND	ND	ND	ND	PASS
I048	ND	ND	ND	Negative*	NA	NA	PASS
I049	ND	ND	ND	Negative*	NA	NA	PASS
I050	25000*	ND	ND	ND	NA	NA	EXEMPTED#
I051	ND	ND	ND	Negative*	NA	NA	PASS
I052	ND	ND	ND	ND	NA	NA	PASS
I053	ND	ND	ND	Negative*	NA	NA	PASS
I054	ND	ND	ND	Negative*	NA	NA	PASS
I055	ND	ND	ND	ND	ND	ND	PASS
I056	ND	ND	ND	Negative*	NA	NA	PASS
I057	ND	ND	ND	Negative*	NA	NA	PASS
I058	ND	ND	ND	Negative*	NA	NA	PASS
I059	ND	ND	ND	Negative*	NA	NA	PASS
I060	ND	ND	ND	ND	NA	NA	PASS
I061	ND	ND	ND	ND	NA	NA	PASS
I062	ND	ND	ND	Negative*	NA	NA	PASS
I063	ND	ND	ND	ND	NA	NA	PASS
I064	ND	ND	ND	Negative*	NA	NA	PASS
I065	ND	ND	ND	Negative*	NA	NA	PASS
I066	ND	ND	ND	Negative*	NA	NA	PASS
I067	ND	ND	ND	ND	NA	NA	PASS
I068	ND	ND	ND	Negative*	NA	NA	PASS



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I069	ND	ND	ND	Negative*	NA	NA	PASS
I070	ND	ND	ND	Negative*	NA	NA	PASS
I071	ND	ND	ND	Negative*	NA	NA	PASS
I072	ND	ND	ND	Negative*	NA	NA	PASS
I073	ND	ND	ND	ND	ND	ND	PASS
I074	ND	ND	ND	Negative*	NA	NA	PASS
I075	ND	ND	ND	ND	ND	ND	PASS
I076	ND	ND	ND	ND	ND	ND	PASS
I077	ND	ND	ND	ND	ND	ND	PASS
I078	ND	ND	ND	ND	ND	ND	PASS
I079	ND	ND	ND	ND	ND	ND	PASS
I080	ND	ND	ND	ND	ND	ND	PASS
I081	ND	ND	ND	ND	ND	ND	PASS
I082	ND	ND	ND	ND	ND	ND	PASS
I083	ND	ND	ND	ND	ND	ND	PASS
I084	ND	ND	ND	ND	ND	ND	PASS
I085	ND	ND	ND	ND	ND	ND	PASS
I086	ND	ND	ND	ND	ND	ND	PASS
I087	ND	ND	ND	ND	ND	ND	PASS
I088	ND	ND	ND	ND	NA	NA	PASS
I089	ND	ND	ND	ND	ND	ND	PASS
I090	ND	ND	ND	ND	ND	ND	PASS
I091	ND	ND	ND	ND	NA	NA	PASS
I092	ND	ND	ND	Negative*	NA	NA	PASS
I093	ND	ND	ND	ND	NA	NA	PASS
I094	ND	ND	ND	ND	ND	ND	PASS
I095	ND	ND	ND	ND	ND	ND	PASS
I096	ND	ND	ND	ND	ND	ND	PASS
I097	ND	ND	ND	ND	NA	NA	PASS
I098	ND	ND	ND	Negative*	NA	NA	PASS
I099	ND	ND	ND	Negative*	NA	NA	PASS
I100	ND	ND	ND	ND	ND	ND	PASS
I101	ND	ND	ND	ND	NA	NA	PASS
I102	ND	ND	ND	ND	ND	ND	PASS
I103	ND	ND	ND	Negative*	NA	NA	PASS
I104	ND	ND	ND	ND	ND	ND	PASS
I105	ND	ND	ND	ND	NA	NA	PASS
I106	ND	ND	ND	ND	ND	ND	PASS
I107	ND	ND	ND	ND	ND	ND	PASS
I108	ND	ND	ND	Negative*	NA	NA	PASS
I109	ND	ND	ND	Negative*	NA	NA	PASS



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I110	ND	ND	ND	ND	ND	ND	PASS
I111	ND	ND	ND	ND	ND	ND	PASS
I112	ND	ND	ND	ND	ND	ND	PASS
I113	ND	ND	ND	ND	NA	NA	PASS
I114	ND	ND	ND	ND	ND	ND	PASS
I115	ND	ND	ND	ND	NA	NA	PASS
I116	ND	ND	ND	ND	NA	NA	PASS
I117	ND	ND	ND	ND	NA	NA	PASS
I118	ND	ND	ND	ND	NA	NA	PASS
I119	ND	ND	ND	ND	ND	ND	PASS
I120	ND	ND	ND	ND	ND	ND	PASS
I121	ND	ND	ND	ND	ND	ND	PASS
I122	ND	ND*	ND	Negative*	NA	NA	PASS
I123	ND	ND	ND	Negative*	NA	NA	PASS
I124	ND	ND	ND	ND	ND	ND	PASS
I125	ND	ND	ND	ND	ND	ND	PASS
I126	ND	ND	ND	ND	ND	ND	PASS
I127	ND	ND	ND	ND	ND	ND	PASS
I128	ND	ND	ND	ND	ND	ND	PASS
I129	ND	ND	ND	ND	ND	ND	PASS
I130	ND	ND	ND	ND	ND	ND	PASS
I131	ND	ND	ND	ND	ND	ND	PASS
I132	ND	ND	ND	ND	ND	ND	PASS
I133	ND	ND	ND	Negative*	NA	NA	PASS
I134	ND	ND	ND	ND	ND	ND	PASS
I135	ND	ND	ND	ND	NA	NA	PASS
I136	ND	ND	ND	ND	ND	ND	PASS
I137	ND	ND	ND	Negative*	NA	NA	PASS
I138	ND	ND	ND	Negative*	NA	NA	PASS
I139	ND	ND	ND	ND	ND	ND	PASS
I140	ND	ND	ND	ND	ND	ND	PASS
I141	ND	ND	ND	ND	ND	ND	PASS
I142	ND	ND	ND	Negative*	NA	NA	PASS
I143	ND	ND	ND	ND	ND	ND	PASS
I144	ND	ND	ND	Negative*	NA	NA	PASS
I145	ND	ND	ND	ND	ND	ND	PASS
I146	ND	ND	ND	ND	ND	ND	PASS
I147	ND	ND	ND	ND	ND	ND	PASS
I148	ND	ND	ND	ND	ND	ND	PASS
I149	ND	ND	ND	ND	ND	ND	PASS
I150	ND	ND	ND	ND	ND	ND	PASS



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I151	ND	ND	ND	ND	ND	ND	PASS
I152	ND	ND	ND	ND	ND	ND	PASS
I153	ND	ND	ND	ND	ND	ND	PASS
I154	ND	ND	ND	ND	ND	ND	PASS
I155	ND	ND	ND	ND	ND	ND	PASS
I156	ND	ND	ND	ND	ND	ND	PASS
I157	ND	ND	ND	Negative*	NA	NA	PASS
I158	ND	ND	ND	ND	ND	ND	PASS
I159	ND	ND	ND	ND	ND	ND	PASS
I160	ND	ND	ND	ND	ND	ND	PASS
I161	ND	ND	ND	ND	ND	ND	PASS
I162	ND	ND	ND	ND	ND	ND	PASS
I163	ND	ND	ND	ND	ND	ND	PASS
I164	ND	ND	ND	ND	ND	ND	PASS
I165	ND	ND	ND	ND	ND	ND	PASS
I166	ND	ND	ND	ND	ND	ND	PASS
I167	ND	ND	ND	ND	ND	ND	PASS
I168	ND	ND	ND	ND	ND	ND	PASS
I169	ND	ND	ND	ND	ND	ND	PASS
I170	ND	ND	ND	ND	NA	NA	PASS
I171	ND	ND	ND	ND	ND	ND	PASS
I172	ND	ND	ND	ND	ND	ND	PASS
I173	ND	ND	ND	ND	ND	ND	PASS
I174	ND	ND	ND	ND	ND	ND	PASS
I175	ND	ND	ND	ND	ND	ND	PASS
I176	ND	ND	ND	ND	ND	ND	PASS
I177	ND	ND	ND	Negative*	NA	NA	PASS
I178	ND	ND	ND	ND	ND	ND	PASS
I179	ND	ND	ND	ND	NA	NA	PASS
I180	ND	ND	ND	ND	NA	NA	PASS
I181	ND	ND	ND	ND	ND	ND	PASS
I182	ND	ND	ND	ND	ND	ND	PASS
I183	ND	ND	ND	ND	ND	ND	PASS
I184	ND	ND	ND	ND	ND	ND	PASS
I185	ND	ND	ND	ND	ND	ND	PASS
I186	ND	ND	ND	ND	ND	ND	PASS
I187	ND	ND	ND	ND	ND	ND	PASS
I188	ND	ND	ND	ND	ND	ND	PASS
I189	ND	ND	ND	ND	NA	NA	PASS
I190	ND	ND	ND	ND	ND	ND	PASS
I191	ND	ND	ND	ND	ND	ND	PASS



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I192	ND	ND	ND	ND	NA	NA	PASS
I193	ND	ND	ND	ND	NA	NA	PASS
I194	ND	ND	ND	ND	ND*	ND*	PASS
I195	ND	ND	ND	Negative*	NA	NA	PASS
I196	ND	ND	ND	ND	ND	ND	PASS
I197	ND	ND	ND	ND	ND	ND	PASS
I198	ND	ND	ND	Negative*	NA	NA	PASS
I199	ND	ND	ND	ND	NA	NA	PASS
I200	ND	ND	ND	Negative*	NA	NA	PASS
I201	ND	ND	ND	ND	NA	NA	PASS
I202	ND	ND	ND	ND	NA	NA	PASS
I203	ND	ND	ND	ND	NA	NA	PASS
I204	ND	ND	ND	ND	NA	NA	PASS
I205	ND	ND	ND	ND	NA	NA	PASS
I206	ND	ND	ND	ND	NA	NA	PASS
I207	ND	ND	ND	ND	ND	ND	PASS
I208	ND	ND	ND	ND	ND	ND	PASS
I209	ND	ND	ND	ND	NA	NA	PASS
I210	ND	ND	ND	ND	ND	ND	PASS
I211	ND	ND	ND	ND	ND	ND	PASS
I212	ND	ND	ND	ND	ND	ND	PASS
I213	ND	ND	ND	ND	ND	ND	PASS
I214	ND	ND	ND	ND	ND	ND	PASS
I215	ND	ND	ND	ND	ND	ND	PASS
I216	ND	ND	ND	ND	ND	ND	PASS
I217	ND	ND	ND	ND	NA	NA	PASS
I218	ND	ND	ND	ND	NA	NA	PASS
I219	ND	ND	ND	ND	ND	ND	PASS
I220	ND	ND	ND	ND	NA	NA	PASS
I221	ND	ND	ND	ND	NA	NA	PASS
I222	ND	ND	ND	ND	ND	ND	PASS
I223	ND	ND	ND	ND	ND	ND	PASS
I224	ND	ND	ND	ND	ND	ND	PASS
I225	ND	ND	ND	ND	NA	NA	PASS
I226	ND	ND	ND	ND	ND	ND	PASS
I227	ND	ND	ND	ND	NA	NA	PASS
I228	ND	ND	ND	ND	NA	NA	PASS
I229	ND	ND	ND	ND	ND	ND	PASS
I230	ND	ND	ND	ND	NA	NA	PASS
I231	ND	ND	ND	ND	ND	ND	PASS
I232	ND	ND	ND	ND	NA	NA	PASS



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I233	ND	ND	ND	ND	ND	ND	PASS
I234	ND	ND	ND	ND	ND	ND	PASS
I235	ND	ND	ND	ND	ND	ND	PASS
I236	ND	ND	ND	ND	ND	ND	PASS
I237	ND	ND	ND	ND	ND	ND	PASS
I238	ND	ND	ND	ND	ND	ND	PASS
I239	ND	ND	ND	ND	ND	ND	PASS
I240	ND	ND	ND	ND	NA	NA	PASS
I241	ND	ND	ND	ND	ND	ND	PASS
I242	ND	ND	ND	ND	NA	NA	PASS
I243	ND	ND	ND	ND	ND	ND	PASS
I244	ND	ND	ND	ND	ND	ND	PASS
I245	ND	ND	ND	ND	NA	NA	PASS
I246	ND	ND	ND	ND	NA	NA	PASS
I247	ND	ND	ND	ND	ND	ND	PASS
I248	ND	ND	ND	ND	ND	ND	PASS
I249	ND	ND	ND	ND	ND	ND	PASS
I250	ND	ND	ND	ND	NA	NA	PASS
I251	ND	ND	ND	ND	ND	ND	PASS
I252	ND	ND	ND	ND	NA	NA	PASS
I253	ND	ND	ND	ND	ND	ND	PASS
I254	ND	ND	ND	ND	NA	NA	PASS
I255	ND	ND	ND	ND	ND	ND	PASS
I256	ND	ND	ND	ND	ND	ND	PASS
I257	ND	ND	ND	ND	NA	NA	PASS
I258	ND	ND	ND	ND	NA	NA	PASS
I259	ND	ND	ND	ND	ND	ND	PASS
I260	ND	ND	ND	ND	ND	ND	PASS
I261	ND	ND	ND	ND	NA	NA	PASS
I262	ND	ND	ND	ND	NA	NA	PASS
I263	ND	ND	ND	ND	ND*	ND*	PASS
I264	ND	ND	ND	ND	ND	ND	PASS
I265	ND	ND	ND	Negative*	NA	NA	PASS
I266	ND	ND	ND	ND	ND	ND	PASS
I267	ND	ND	ND	ND	NA	NA	PASS
I268	ND	ND	ND	ND	ND	ND	PASS
I269	ND	ND	ND	Negative*	NA	NA	PASS
I270	ND	ND	ND	ND	NA	NA	PASS
I271	ND	ND	ND	ND	ND*	ND*	PASS
I272	ND	ND	ND	ND	ND	ND	PASS
I273	ND	ND	ND	ND	NA	NA	PASS



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I274	ND	ND	ND	ND	ND	ND	PASS
I275	ND	ND	ND	ND	ND	ND	PASS
I276	ND	ND	ND	ND	ND	ND	PASS
I277	ND	ND	ND	ND	NA	NA	PASS
I278	ND	ND	ND	ND	ND	ND	PASS
I279	ND	ND	ND	ND	NA	NA	PASS
I280	ND	ND	ND	Negative*	NA	NA	PASS
I281	ND	ND	ND	ND	ND	ND	PASS
I282	ND	ND	ND	ND	ND*	ND*	PASS
I283	ND	ND	ND	ND	ND	ND	PASS
I284	ND	ND	ND	ND	NA	NA	PASS
I285	ND	ND	ND	ND	NA	NA	PASS
I286	ND	ND	ND	ND	ND*	ND*	PASS
I287	ND	ND	ND	ND	NA	NA	PASS
I288	ND	ND	ND	ND	ND	ND	PASS
I289	ND	ND	ND	ND	ND	ND	PASS
I290	ND	ND	ND	ND	NA	NA	PASS
I291	ND	ND	ND	ND	NA	NA	PASS
I292	ND	ND	ND	ND	ND	ND	PASS
I293	ND	ND	ND	Negative*	NA	NA	PASS
I294	ND	ND	ND	ND	ND	ND	PASS
I295	ND	ND	ND	ND	NA	NA	PASS
I296	ND	ND	ND	ND	ND	ND	PASS
I297	ND	ND	ND	ND	NA	NA	PASS
I298	ND	ND	ND	ND	ND	ND	PASS
I299	ND	ND	ND	ND	NA	NA	PASS
I300	ND	ND	ND	ND	NA	NA	PASS
I301	ND	ND	ND	ND	ND*	ND*	PASS
I302	ND	ND	ND	ND	ND	ND	PASS
I303	ND	ND	ND	ND	NA	NA	PASS
I304	ND	ND	ND	ND	ND	ND	PASS
I305	ND	ND	ND	ND	ND	ND	PASS
I306	ND	ND	ND	ND	NA	NA	PASS
I307	ND	ND	ND	ND	NA	NA	PASS
I308	ND	ND	ND	ND	ND*	ND*	PASS
I309	ND	ND	ND	ND	ND	ND	PASS
I310	ND	ND	ND	ND	NA	NA	PASS
I311	ND	ND	ND	ND	ND	ND	PASS
I312	ND	ND	ND	ND	ND	ND	PASS
I313	ND	ND	ND	ND	NA	NA	PASS
I314	ND	ND	ND	ND	NA	NA	PASS



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I315	ND	ND	ND	ND	ND	ND	PASS
I316	ND	ND	ND	ND	ND	ND	PASS
I317	ND	ND	ND	ND	NA	NA	PASS
I318	ND	ND	ND	ND	ND	ND	PASS
I319	ND	ND	ND	ND	ND	ND	PASS
I320	ND	ND	ND	ND	ND	ND	PASS
I321	ND	ND	ND	ND	ND	ND	PASS
I322	ND	ND	ND	Negative*	NA	NA	PASS
I323	ND	ND	ND	ND	ND	ND	PASS
I324	ND	ND	ND	ND	ND	ND	PASS
I325	ND	ND	ND	ND	NA	NA	PASS
I326	ND	ND	ND	ND	ND	ND	PASS
I327	ND	ND	ND	ND	NA	NA	PASS
I328	ND	ND	ND	Negative*	NA	NA	PASS
I329	ND	ND	ND	ND	ND	ND	PASS
I330	ND	ND	ND	ND	NA	NA	PASS
I331	ND	ND	ND	ND	NA	NA	PASS
I332	ND	ND	ND	ND	NA	NA	PASS
I333	ND	ND	ND	Negative*	NA	NA	PASS
I334	ND	ND	ND	ND	NA	NA	PASS
I335	ND	ND	ND	Negative*	NA	NA	PASS
I336	ND	ND	ND	Negative*	NA	NA	PASS
I337	ND	ND	ND	Negative*	NA	NA	PASS
I338	ND	ND	ND	ND	NA	NA	PASS

Note / Key:

ND = Not detected
 NR = Not requested
 NA = Not applicable
 Detection Limit : See Appendix.

“>” = Greater than
 mg/kg = milligram(s) per kilogram = ppm = part(s) per million
 % = percent

“<” = Less than
 10000 mg/kg = 1 %

Remark:

- The testing approach is listed in table of Appendix.
- * denotes as reported result(s) was (were) performed by wet chemistry method. Others were screened by XRF. For XRF screening, the result(s) of Cr VI was (were) reported as total chromium and the result(s) of PBBs and PBDEs was (were) reported as total bromine. Also, the XRF result(s) may be different to the actual content based on various factors including, but not limit to, sample size, thickness, area, non-uniformity composition, surface flatness.
- According to European Council Directive 2011/65/EU, Article 5 “Adaptation of the Annexes to scientific and technical progress”, exemption(s) should be granted to the materials and components of Test Item(s) in the lists in Annexes III and IV of this directive.
- #According to Annex III of European Council Directive 2011/65/EU, exemptions were granted a few materials and Clause 6(c) is reiterated here “Copper alloy containing up to 4 % lead by weight.”. Test Item(s) 007,050 was (were) claimed as is by client (received as is). Therefore, this (these) Test Item(s) containing the found lead level should be exempted.

APPENDIX

List of Analytes and their Corresponding Test Methods, Detection Limit and Maximum Allowable Limit							
[Compliance Test for European Parliament and Council Directive 2011/65/EU] :							
No.	Name of Analytes	Detection Limit (mg/kg)				Wet Chemistry	Maximum Allowable Limit (mg/kg)
		X-ray fluorescence (XRF)^[a]					
		Plastic	Metallic / glass / ceramic	Others			
1	Lead (Pb)	100	200	200	10 ^[b]	1000	
2	Cadmium (Cd)	50	50	50	10 ^[b]	100	
3	Mercury (Hg)	100	200	200	10 ^[c]	1000	
4	Chromium (Cr)	100	200	200	NA	NA	
5	Chromium VI (Cr VI)	NA	NA	NA	3 ^[g, h] / 10 ^[d] / Sec ^[e, i]	1000 / Negative ^[j]	
6	Bromine (Br)	200	NA	200	NA	NA	
7	Polybromobiphenyls (PBBs) - Bromobiphenyl (MonoBB) - Dibromobiphenyl (DiBB) - Tribromobiphenyl (TriBB) - Tetrabromobiphenyl (TetraBB) - Pentabromobiphenyl (PentaBB) - Hexabromobiphenyl (HexaBB) - Heptabromobiphenyl (HeptaBB) - Octabromobiphenyl (OctaBB) - Nonabromobiphenyl (NonaBB) - Decabromobiphenyl (DecaBB)	NA	NA	NA	Each 50 ^[f]	Sum 1000	
8	Polybromodiphenyl ethers (PBDEs) - Bromodiphenyl ether (MonoBDE) - Dibromodiphenyl ether (DiBDE) - Tribromodiphenyl ether (TriBDE) - Tetrabromodiphenyl ether (TetraBDE) - Pentabromodiphenyl ether (PentaBDE) - Hexabromodiphenyl ether (HexaBDE) - Heptabromodiphenyl ether (HeptaBDE) - Octabromodiphenyl ether (OctaBDE) - Nonabromodiphenyl ether (NonaBDE) - Decabromodiphenyl ether (DecaBDE)	NA	NA	NA	Each 50 ^[f]	Sum 1000	



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List of Analytes and their Corresponding Test Methods, Detection Limit and Maximum Allowable Limit [Compliance Test for European Parliament and Council Directive 2011/65/EU] :

NA = Not applicable

- [a] Test method with reference to International Standard IEC 62321-3-1: 2013.
- [b] Test method with reference to International Standard IEC 62321-5: 2013.
- [c] Test method with reference to International Standard IEC 62321-4: 2013.
- [d] Polymers and Electronics - Test method with reference to European Standard EN 62321: 2009, Annex C.
- [e] Metal - Test method with reference to International Standard IEC 62321-7-1: 2015.
- [f] Test method with reference to International Standard IEC 62321-6: 2015.
- [g] Leather - Test method International Standard ISO 17075: 2007.
- [h] Other Than Metal, Leather, Polymers and Electronics - Test method with reference to International Standard ISO 17075: 2007.
- [i] The principle of this method was evaluated and supported by two studies organized by IEC TC 111 WG3. These studies were focused on detecting the presence of Cr VI in the corrosion protection coatings on metallic samples. Result(s) of Cr VI for metallic material(s) was (were) expressed in term of positive and negative. Negative means the absence of Cr VI on the tested areas and the result(s) was (were) regarded as in compliance with European Parliament and Council Directive 2011/65/EU, Article 4(1). While, positive means the presence of Cr VI 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).
- [j]

Testing Approach [Compliance Test for European Parliament and Council Directive 2011/65/EU] :

The testing approach was with reference to the following document(s).

- 1 International Standards IEC 62321-1: 2013 and IEC 62321-2: 2013
- 2 "RoHS Enforcement Guidance Document Version 1" by EU RoHS Enforcement Authorities Informal Network. (May 2006)
- 3 "RoHS Regulations - Government Guidance Notes" by United Kingdom Department for Business Innovation & Skills. (February 2011)
- 4 "Final Report to RoHS substances (Hg, Pb, Cr(VI), Cd, PBB and PBDE) in electrical and electronic equipment in Belgium" by Belgium Federal Public Service Health, Food Chain Safety and Environment. (November 2005)

*** End of Report ***