

TEST REPORT

Report No.: 2401V86686E

Date: September 06, 2024

Page 1 of 13

D-ROBOTICS HOLDING LIMITED

SUITE 603 , 6/F LAWS COMM PLAZA 788 CHEUNG SHA WAN RD KLN HONG KONG

Report on the submitted samples said to be:

Sample Description: RDK X3

Tested Style/Item No.: RDK X3 4G

Additional Style/ Item No.: RDK X3 2G

Remark:

As claimed by the material declaration submitted by the client, the material of Additional Style/ Item No. are the same as the tested Style/ Item No. . But the results only for the tested sample. And the applicant will undertake all differences and risk.

Sample Receiving Date: July 24,2024

Testing Period: July 24,2024 - August 02,2024

Result: **Please refer to next page(s).**

Signed for and on behalf of

BACL

Queenie Lee

Checked by: _____
Queenie Lee

Len Xie

Approved by: _____
Len Xie

TEST REPORT

Report No.: 2401V86686E

Date: September 06, 2024

Page 2 of 13

Summary of Test Result:

TEST REQUEST

CONCLUSION

A RoHS Directive 2011/65/EU and amendment directives (EU) 2015/863 on Lead, Cadmium, Mercury, Hexavalent Chromium, PBBs & PBDEs, Phthalates (DBP, BBP, DEHP, DIBP) content

A.1 XRF screening test

Pass

A.2 Wet Chemical Testing

A.2.1 PBBs & PBDEs content

Pass

A.3 Phthalates (DBP, BBP, DEHP, DIBP) content

Pass

TEST REPORT

Report No.: 2401V86686E

Date: September 06, 2024

Page 3 of 13

A RoHS Directive 2011/65/EU and amendment directives (EU) 2015/863 on Lead, Cadmium, Mercury, Hexavalent Chromium, PBBs & PBDEs, Phthalates (DBP, BBP, DEHP, DIBP) content

A.1 XRF screening test

Test method: IEC 62321-3-1:2013

Seq No.	Tested Part(s)	Result				
		Pb	Cd	Hg	Cr	Br
(1)*	White printed black coated beige plastic with coppery metal(RDK X3 module PCB)	BL	BL	BL	BL	X
(2)	Silvery solder(RDK X3 module PCB)	BL	BL	BL	BL	---
(3)	Black printed white/orange plastic with adhesive(label, RDK X3 module PCB)	BL	BL	BL	BL	BL
(4)	Silvery metal(cover, TF card slot, RDK X3 module PCB)	BL	BL	BL	BL	---
(5)	Silvery metal(spring, TF card slot, RDK X3 module PCB)	BL	BL	BL	BL	---
(6)	Silvery metal(rod, TF card slot, RDK X3 module PCB)	BL	BL	BL	BL	---
(7)	Silvery metal(pin, TF card slot, RDK X3 module PCB)	BL	BL	BL	BL	---
(8)	Black plastic(base, TF card slot, RDK X3 module PCB)	BL	BL	BL	BL	BL
(9)*	Black plastic(pin holder, big pin header, RDK X3 module PCB)	BL	BL	BL	BL	X
(10)	Silvery metal(pin, big pin header, RDK X3 module PCB)	BL	BL	BL	BL	---
(11)	Black plastic(pin holder, small pin header, RDK X3 module PCB)	BL	BL	BL	BL	BL
(12)	Silvery metal(pin, small pin header, RDK X3 module PCB)	BL	BL	BL	BL	---
(13)	Silvery metal(cover, HDMI socket, RDK X3 module PCB)	BL	BL	BL	BL	---
(14)	Golden plated silvery metal(pin, HDMI socket, RDK X3 module PCB)	BL	BL	BL	BL	---
(15)	Black plastic(pin holder, HDMI socket, RDK X3 module PCB)	BL	BL	BL	BL	BL
(16)*	Black plastic(cover, network socket, RDK X3 module PCB)	BL	BL	BL	BL	X
(17)	Silvery metal(cover, network socket, RDK X3 module PCB)	BL	BL	BL	BL	---
(18)	Golden plated silvery metal(pin, network socket, RDK X3 module PCB)	BL	BL	BL	BL	---
(19)	Silvery metal(cover, USB 3.0 socket, RDK X3 module PCB)	BL	BL	BL	BL	---
(20)	Golden plated silvery metal(pin, USB 3.0 socket, RDK X3 module PCB)	BL	BL	BL	BL	---
(21)*	Blue plastic(pin holder, USB 3.0 socket, RDK X3 module PCB)	BL	BL	BL	BL	X
(22)	Silvery metal(cover, USB 2.0 socket, RDK X3 module PCB)	BL	BL	BL	BL	---
(23)	Golden plated silvery metal(pin, USB 2.0 socket, RDK X3 module PCB)	BL	BL	BL	BL	---
(24)*	Black plastic(pin holder, USB 2.0 socket, RDK X3 module PCB)	BL	BL	BL	BL	X
(25)	Silvery metal(cover, micro-B socket, RDK X3 module PCB)	BL	BL	BL	BL	---
(26)	Golden plated silvery metal(pin, micro-B socket, RDK X3 module PCB)	BL	BL	BL	BL	---

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TEST REPORT

Report No.: 2401V86686E

Date: September 06, 2024

Page 4 of 13

Seq No.	Tested Part(s)	Result				
		Pb	Cd	Hg	Cr	Br
(27)	Black plastic(pin holder, micro-B socket, RDK X3 module PCB)	BL	BL	BL	BL	BL
(28)	Silvery metal(cover, type-C socket, RDK X3 module PCB)	BL	BL	BL	BL	---
(29)	Golden plated silvery metal(pin, type-C socket, RDK X3 module PCB)	BL	BL	BL	BL	---
(30)	Black plastic(pin holder, type-C socket, RDK X3 module PCB)	BL	BL	BL	BL	BL
(31)	Golden metal(cover, antenna socket, RDK X3 module PCB)	BL	BL	BL	BL	---
(32)	Golden metal(pin, antenna socket, RDK X3 module PCB)	BL	BL	BL	BL	---
(33)	White plastic(base, antenna socket, RDK X3 module PCB)	BL	BL	BL	BL	BL
(34)	Black plastic(opener, connector, RDK X3 module PCB)	BL	BL	BL	BL	BL
(35)	White plastic(pin holder, connector, RDK X3 module PCB)	BL	BL	BL	BL	BL
(36)	Silvery metal(pin, connector, RDK X3 module PCB)	BL	BL	BL	BL	---
(37)	Silvery metal(fixed plate, connector, RDK X3 module PCB)	BL	BL	BL	BL	---
(38)	Black body(extra large rectangle IC, RDK X3 module PCB)	BL	BL	BL	BL	BL
(39)	Black body(big rectangle IC, RDK X3 module PCB)	BL	BL	BL	BL	BL
(40)	Black body(medium rectangle IC, RDK X3 module PCB)	BL	BL	BL	BL	BL
(41)	Black body(small rectangle IC, RDK X3 module PCB)	BL	BL	BL	BL	BL
(42)	Black body(extra small rectangle IC, RDK X3 module PCB)	BL	BL	BL	BL	BL
(43)	Black body(extra large square IC, RDK X3 module PCB)	BL	BL	BL	BL	BL
(44)	Black body(big square IC, RDK X3 module PCB)	BL	BL	BL	BL	BL
(45)	Black body(medium square IC, RDK X3 module PCB)	BL	BL	BL	BL	BL
(46)	Black body(small square IC, RDK X3 module PCB)	BL	BL	BL	BL	BL
(47)	Black body(extra small square IC, RDK X3 module PCB)	BL	BL	BL	BL	BL
(48)	Brown printed yellow body(capacitor, RDK X3 module PCB)	BL	BL	BL	BL	BL
(49)	Silvery body(big crystal oscillator, RDK X3 module PCB)	BL	BL	BL	BL	BL
(50)	White printed brown body(small crystal oscillator, RDK X3 module PCB)	BL	BL	BL	BL	BL
(51)	Black body(big SMD triode, RDK X3 module PCB)	BL	BL	BL	BL	BL
(52)	Black body(small SMD triode, RDK X3 module PCB)	BL	BL	BL	BL	BL
(53)	Black body(big SMD diode, RDK X3 module PCB)	BL	BL	BL	BL	BL
(54)	Black body(medium SMD diode, RDK X3 module PCB)	BL	BL	BL	BL	BL
(55)	Black body(small SMD diode, RDK X3 module PCB)	BL	BL	BL	BL	BL
(56)	Clear/beige body(SMD LED, RDK X3 module PCB)	BL	BL	BL	BL	BL

TEST REPORT

Report No.: 2401V86686E

Date: September 06, 2024

Page 5 of 13

Seq No.	Tested Part(s)	Result				
		Pb	Cd	Hg	Cr	Br
(57)	White printed black body(SMD fuse, RDK X3 module PCB)	BL	BL	BL	BL	BL
(58)	Grey printed tan body(big SMD inductor, RDK X3 module PCB)	BL	BL	BL	BL	BL
(59)	Grey printed tan body(small SMD inductor, RDK X3 module PCB)	BL	BL	BL	BL	BL
(60)	Black body(big SMD inductor, RDK X3 module PCB)	BL	BL	BL	BL	BL
(61)	Black body(medium SMD inductor, RDK X3 module PCB)	BL	BL	BL	BL	BL
(62)	Black body(small SMD inductor, RDK X3 module PCB)	BL	BL	BL	BL	BL
(63)	Black/white body(SMD resistor, RDK X3 module PCB)	BL	BL	BL	BL	BL
(64)	Black body(SMD resistor, RDK X3 module PCB)	BL	BL	BL	BL	BL
(65)	Brown body(SMD capacitor, RDK X3 module PCB)	BL	BL	BL	BL	BL
(66)	Silvery metal(shielding case, CPU PCB, RDK X3 module PCB)	BL	BL	BL	BL	---
(67)*	Green coated brown plastic with coppery metal(CPU PCB, RDK X3 module PCB)	BL	BL	BL	BL	X
(68)	Grey thermal grease(CPU PCB, RDK X3 module PCB)	BL	BL	BL	BL	BL
(69)	Silvery body(IC, CPU PCB, RDK X3 module PCB)	BL	BL	BL	BL	BL
(70)	Silvery metal(shielding case, wireless module PCB, RDK X3 module PCB)	BL	BL	BL	BL	---
(71)	Silvery solder(wireless module PCB, RDK X3 module PCB)	BL	BL	BL	BL	---
(72)*	Green coated beige plastic with coppery metal(wireless module PCB, RDK X3 module PCB)	BL	BL	BL	BL	X
(73)	Black body(IC, wireless module PCB, RDK X3 module PCB)	BL	BL	BL	BL	BL
(74)	Grey body(IC, wireless module PCB, RDK X3 module PCB)	BL	BL	BL	BL	BL
(75)	Silvery body(crystal oscillator, wireless module PCB, RDK X3 module PCB)	BL	BL	BL	BL	BL
(76)	Black body(SMD inductor, wireless module PCB, RDK X3 module PCB)	BL	BL	BL	BL	BL
(77)	Black body(SMD resistor, wireless module PCB, RDK X3 module PCB)	BL	BL	BL	BL	BL
(78)	Brown body(SMD capacitor, wireless module PCB, RDK X3 module PCB)	BL	BL	BL	BL	BL
(79)	Silvery metal(pin, network socket, RDK X3 module PCB)	BL	BL	BL	BL	---
(80)	Silvery solder(network socket PCB, RDK X3 module PCB)	BL	BL	BL	BL	---
(81)*	White printed green coated beige plastic with coppery metal(network socket PCB, RDK X3 module PCB)	BL	BL	BL	BL	X
(82)	Black dry glue(network socket PCB, RDK X3 module PCB)	BL	BL	BL	BL	BL
(83)	Coppery varnished wire(coil, big inductor/small inductor, network socket PCB, RDK X3 module PCB)	BL	BL	BL	BL	BL
(84)	Red coppery varnished wire(coil, big inductor/small inductor, network socket PCB, RDK X3 module PCB)	BL	BL	BL	BL	BL

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TEST REPORT

Report No.: 2401V86686E

Date: September 06, 2024

Page 6 of 13

Seq No.	Tested Part(s)	Result				
		Pb	Cd	Hg	Cr	Br
(85)	Green varnished wire(coil, inductor, big inductor/small inductor, network socket PCB, RDK X3 module PCB)	BL	BL	BL	BL	BL
(86)	Black magnet(big inductor, network socket PCB, RDK X3 module PCB)	BL	BL	BL	BL	---
(87)	Black magnet(small inductor, network socket PCB, RDK X3 module PCB)	BL	BL	BL	BL	---
(88)	Black/white body(SMD resistor, network socket PCB, RDK X3 module PCB)	BL	BL	BL	BL	BL
(89)	Brown body(SMD capacitor, network socket PCB, RDK X3 module PCB)	BL	BL	BL	BL	BL

Note:
--- = Not Applicable.
* = Screening by XRF and detected by chemical method. The test result of chemical method please refer to next pages.

TEST REPORT

Report No.: 2401V86686E

Date: September 06, 2024

Page 7 of 13

Remark:

i Result were obtained by XRF for primary screening, and further chemical testing by ICP (for Cd, Pb, Hg), UV-Vis (for Cr(VI)) and GC-MS (for PBBs, PBDEs) are recommended to be performed, if the concentration exceeds the below warning value according to IEC62321-3-1:2013.

Element	Unit	Polymers	Metal	Composite Material
Cd	mg/kg	$BL \leq 70 - 3\sigma < X < 130 + 3\sigma \leq OL$	$BL \leq 70 - 3\sigma < X < 130 + 3\sigma \leq OL$	$BL \leq 50 - 3\sigma < X < 150 + 3\sigma \leq OL$
Pb	mg/kg	$BL \leq 700 - 3\sigma < X < 1300 + 3\sigma \leq OL$	$BL \leq 700 - 3\sigma < X < 1300 + 3\sigma \leq OL$	$BL \leq 500 - 3\sigma < X < 1500 + 3\sigma \leq OL$
Hg	mg/kg	$BL \leq 700 - 3\sigma < X < 1300 + 3\sigma \leq OL$	$BL \leq 700 - 3\sigma < X < 1300 + 3\sigma \leq OL$	$BL \leq 500 - 3\sigma < X < 1500 + 3\sigma \leq OL$
Cr	mg/kg	$BL \leq 700 - 3\sigma < X$	$BL \leq 700 - 3\sigma < X$	$BL \leq 500 - 3\sigma < X$
Br	mg/kg	$BL \leq 300 - 3\sigma < X$	--	$BL \leq 250 - 3\sigma < X$

Note:

BL = Below Limit

OL = Over Limit

IN/X = Inconclusive (questionable, need further chemical analysis)

ii The XRF screening test for RoHS elements – The reading may be different to the actual content in the sample be of non-uniformity composition.

iii The maximum permissible limit is quoted from the RoHS directive 2011/65/EU:

RoHS Restricted Substances	Maximum Concentration Value (mg/kg) (by weight in homogenous materials)
Cadmium (Cd)	100
Lead (Pb)	1000
Mercury (Hg)	1000
Hexavalent Chromium (Cr(VI))	1000
Polybrominated biphenyls (PBBs)	1000
Polybrominated diphenylethers (PBDEs)	1000

Disclaimers:

This XRF Screening report is for reference purposes only. The applicant shall make its/his/her own judgment as to whether the information provided in this XRF screening report is sufficient for its/his/her purposes.

The result shown in this XRF screening report will differ based on various factors, including but not limited to, the sample size, thickness, area, surface flatness, equipment parameters and matrix effect (e.g. plastic, rubber, metal, glass, ceramic etc.). Further wet chemical pre-treatment with relevant chemical equipment analysis are required to obtain quantitative data.

TEST REPORT

Report No.: 2401V86686E

Date: September 06, 2024

Page 8 of 13

A.2 Wet Chemical Testing

A.2.1 PBBs & PBDEs content

Test method: IEC 62321-6:2015

Item	Unit	MDL	Result				Limit
			(1)	(9)	(16)	(21)	
Monobromobiphenyl (MonoBB)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-
Dibromobiphenyl (DiBB)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-
Tribromobiphenyl (TriBB)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-
Tetrabromobiphenyl (TetraBB)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-
Pentabromobiphenyl (PentaBB)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-
Hexabromobiphenyl (HexaBB)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-
Heptabromobiphenyl (HeptaBB)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-
Octabromobiphenyl (OctaBB)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-
Nonabromobiphenyl (NonaBB)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-
Decabromobiphenyl (DecaBB)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-
Monobromodiphenyl ether (MonoBDE)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-
Dibromodiphenyl ether (DiBDE)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-
Tribromodiphenyl ether (TriBDE)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-
Tetrabromodiphenyl ether (TetraBDE)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-
Pentabromodiphenyl ether (PentaBDE)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-
Hexabromodiphenyl ether (HexaBDE)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-
Heptabromodiphenyl ether (HeptaBDE)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-
Octabromodiphenyl ether (OctaBDE)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-
Nonabromodiphenyl ether (NonaBDE)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-
Decabromodiphenyl ether (DecaBDE)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-

TEST REPORT

Report No.: 2401V86686E

Date: September 06, 2024

Page 9 of 13

Item	Unit	MDL	Result				Limit
			(1)	(9)	(16)	(21)	
sum of MonoBDE, DiBDE, TriBDE, TetraBDE, PentaBDE, HexaBDE, HeptaBDE, OctaBDE, NonaBDE, DecaBDE	mg/kg	-	/	/	/	/	1000
sum of MonoBB, DiBB, TriBB, TetraBB, PentaBB, HexaBB, HeptaBB, OctaBB, NonaBB, DecaBB	mg/kg	-	/	/	/	/	1000
Conclusion	/	/	Pass	Pass	Pass	Pass	/

Item	Unit	MDL	Result				Limit
			(24)	(67)	(72)	(81)	
Monobromobiphenyl (MonoBB)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-
Dibromobiphenyl (DiBB)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-
Tribromobiphenyl (TriBB)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-
Tetrabromobiphenyl (TetraBB)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-
Pentabromobiphenyl (PentaBB)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-
Hexabromobiphenyl (HexaBB)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-
Heptabromobiphenyl (HeptaBB)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-
Octabromobiphenyl (OctaBB)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-
Nonabromobiphenyl (NonaBB)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-
Decabromobiphenyl (DecaBB)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-
Monobromodiphenyl ether (MonoBDE)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-
Dibromodiphenyl ether (DiBDE)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-
Tribromodiphenyl ether (TriBDE)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-
Tetrabromodiphenyl ether (TetraBDE)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-
Pentabromodiphenyl ether (PentaBDE)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-
Hexabromodiphenyl ether (HexaBDE)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-

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Report No.: 2401V86686E

Date: September 06, 2024

Page 10 of 13

Item	Unit	MDL	Result				Limit
			(24)	(67)	(72)	(81)	
Heptabromodiphenyl ether (HeptaBDE)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-
Octabromodiphenyl ether (OctaBDE)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-
Nonabromodiphenyl ether (NonaBDE)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-
Decabromodiphenyl ether (DecaBDE)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	-
sum of MonoBDE, DiBDE, TriBDE, TetraBDE, PentaBDE, HexaBDE, HeptaBDE, OctaBDE, NonaBDE, DecaBDE	mg/kg	-	/	/	/	/	1000
sum of MonoBB, DiBB, TriBB, TetraBB, PentaBB, HexaBB, HeptaBB, OctaBB, NonaBB, DecaBB	mg/kg	-	/	/	/	/	1000
Conclusion	/	/	Pass	Pass	Pass	Pass	/

A.3 Phthalates(DBP, BBP, DEHP, DIBP)content

Test method: IEC 62321-8:2017

Item	Unit	MDL	Result						Limit
			(1)+(67)+(72)	(3)+(9)+(15)	(8)+(11)+(27)	(16)+(21)+(24)	(30)+(33)	(34)+(35)	
Dibutyl Phthalate(DBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Benzyl Butyl Phthalate(BBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Bis-(2-ethylhexyl) Phthalate (DEHP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Diisobutyl phthalate(DIBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Conclusion	/	/	Pass	Pass	Pass	Pass	Pass	Pass	/

TEST REPORT

Report No.: 2401V86686E

Date: September 06, 2024

Page 11 of 13

Item	Unit	MDL	Result						Limit
			(38)+(39)+(40)	(41)+(42)+(43)	(44)+(45)+(46)	(47)+(48)+(49)	(50)+(51)+(52)	(53)+(54)+(55)	
Dibutyl Phthalate(DBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Benzyl Butyl Phthalate(BBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Bis-(2-ethylhexyl) Phthalate (DEHP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Diisobutyl phthalate(DIBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Conclusion	/	/	Pass	Pass	Pass	Pass	Pass	Pass	/

Item	Unit	MDL	Result						Limit
			(56)+(57)+(69)	(58)+(59)+(60)	(61)+(62)+(65)	(63)+(64)	(68)	(73)+(74)+(75)	
Dibutyl Phthalate(DBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Benzyl Butyl Phthalate(BBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Bis-(2-ethylhexyl) Phthalate (DEHP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Diisobutyl phthalate(DIBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Conclusion	/	/	Pass	Pass	Pass	Pass	Pass	Pass	/

Item	Unit	MDL	Result					Limit
			(76)+(77)+(78)	(81)	(82)	(83)+(84)+(85)	(88)+(89)	
Dibutyl Phthalate(DBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Benzyl Butyl Phthalate(BBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Bis-(2-ethylhexyl) Phthalate (DEHP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Diisobutyl phthalate(DIBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Conclusion	/	/	Pass	Pass	Pass	Pass	Pass	/

Note:

- N.D.= Not Detected or less than MDL

- MDL = Method Detection Limit

- "+" = Composite testing.

-The Result less than MDL are not taken into account while calculating the sum contents.

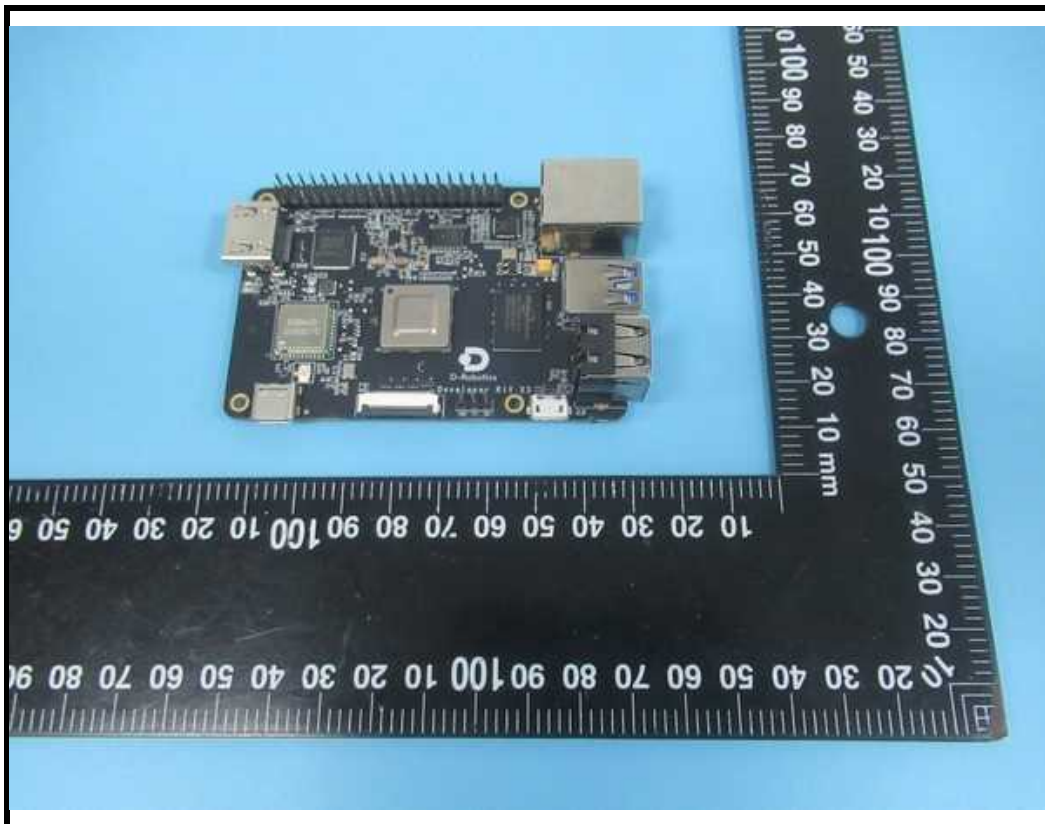
TEST REPORT

Report No.: 2401V86686E

Date: September 06, 2024

Page 12 of 13

Photograph of Sample



BACL authenticate the photo on original report only

TEST REPORT

Report No.: 2401V86686E

Date: September 06, 2024

Page 13 of 13

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- 2.Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
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- 5.The information which provided by the applicant, such as sample description, sample name, material component, style/item No. , P.O. No. , manufacturer, age phase, the laboratory is not responsible for its authenticity and this information can affect the validity of the result in the test report.
- 6.The test samples were in good condition before testing.

*** End of Report ***