

TEST REPORT

Applicant: SYSOLUTION

Address: 2 / F, Building B, Sanlian Industrial Zone, Songbai Road, Shiyan Street, Bao 'an District,

Shenzhen

Manufacturer: SYSOLUTION

Address: 2 / F, Building B, Sanlian Industrial Zone, Songbai Road, Shiyan Street, Bao 'an District,

Shenzhen

Product Name: Control System

Model Number: Y50

Series Model No.: Y12, Y40, Y50, Y60C, Y70, Y03, Y08, Y08S, KD02, KD03, KD04, KD05, KD07, K20S,

K30, M40, M50D, M50B-D, RTD1, RS5S, ST50B, R56S, M60B-S, M70B-S, M80B-S,

D60-8, D60-12, D60-16, D60-B6S, D60-320, D70-A8S, D70-16, D90-8, D90

Date of Receipt: Jul 07, 2023

Date of Test: Jul 07, 2023 - Jul 13, 2023

Date of Report: Jul 13, 2023

Test Requested: With reference to RoHS Directive (EU) 2015/863 amending 2011/65/EU.

Test Standard: Please refer to next page(s).

Test Results: Please refer to next page(s).

Conclusion:

As requested by applicant, the submitted sample was tested which is listed as specimen description in the following page. the results of Lead, Mercury, Cadmium, Hexavalent chromium, Polybrominated biphenyls (PBBs), Polybrominated diphenyl ethers (PBDEs) and Phthalates such as Bis(2-ethylhexyl) phthalate (DEHP), Butyl benzyl phthalate (BBP), Dibutyl phthalate (DBP), and Diisobutyl phthalate (DIBP) comply with the limits as set by RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU.

Prepared (Engineer): Cheney Wei

Approved (Manager): Jade Yang

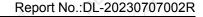
This test report is based on a single evaluation of one sample of above mentioned products. It is not permitted to be duplicated in extracts without written approval of Shenzhen DL Testing Technology Co., Ltd.

101-201, Building C, Shuanghuan, No.8, Baoqing Road, Baolong Industrial Zone, Baolong Street, Longgang District, Shenzhen, Guangdong, China

Tel: 400-688-3552 Web:www.dl-cert.com Email: service@dl-cert.com

Testing Technolo





Version

Version No.	Date	Description		
00	Jul 13, 2023	Original		

Remark:

- (1) There are the results on total Br while test items on restricted substances are PBBs and PBDEs. There are the results on total Cr while test items on restricted substances Cr(VI)
- (2) Results are obtained by EDXRF for primary screening, and further chemical testing by ICP-OES (for Cd, Pb, Hg),UV-Vis (for Cr(VI) and GC-MS (for PBBs,PBDEs) is recommended to be performed, if the concentration exceeds the below warning value according to IEC 62321-3-1:2013 (unit:mg/kg)

Element	Polymer Materials	Metal Materials	Composite Materials
Cd	BL≤70-3σ <x<130+3σ≤ol< td=""><td>BL≤70-3σ<x<130+3σ≤ol< td=""><td>BL≤50-3σ<x<150+3σ≤ol< td=""></x<150+3σ≤ol<></td></x<130+3σ≤ol<></td></x<130+3σ≤ol<>	BL≤70-3σ <x<130+3σ≤ol< td=""><td>BL≤50-3σ<x<150+3σ≤ol< td=""></x<150+3σ≤ol<></td></x<130+3σ≤ol<>	BL≤50-3σ <x<150+3σ≤ol< td=""></x<150+3σ≤ol<>
Pb 🤇	BL≤700-3σ <x<1300+3σ≤ol< td=""><td>BL≤700-3σ<x<1300+3σ≤ol< td=""><td>BL≤500-3σ<x<1500+3σ≤ol< td=""></x<1500+3σ≤ol<></td></x<1300+3σ≤ol<></td></x<1300+3σ≤ol<>	BL≤700-3σ <x<1300+3σ≤ol< td=""><td>BL≤500-3σ<x<1500+3σ≤ol< td=""></x<1500+3σ≤ol<></td></x<1300+3σ≤ol<>	BL≤500-3σ <x<1500+3σ≤ol< td=""></x<1500+3σ≤ol<>
Hg	BL≤700-3σ <x<1300+3σ≤ol< td=""><td>BL≤700-3σ<x<1300+3σ≤ol< td=""><td>BL≤500-3σ<x<1500+3σ≤ol< td=""></x<1500+3σ≤ol<></td></x<1300+3σ≤ol<></td></x<1300+3σ≤ol<>	BL≤700-3σ <x<1300+3σ≤ol< td=""><td>BL≤500-3σ<x<1500+3σ≤ol< td=""></x<1500+3σ≤ol<></td></x<1300+3σ≤ol<>	BL≤500-3σ <x<1500+3σ≤ol< td=""></x<1500+3σ≤ol<>
Br	BL≤300-3σ <x< td=""><td>~ Co ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~</td><td>BL≤250-3σ<x< td=""></x<></td></x<>	~ Co ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	BL≤250-3σ <x< td=""></x<>
Cr	BL≤700-3σ <x< td=""><td>BL≤700-3σ<x< td=""><td>BL≤500-3σ<x< td=""></x<></td></x<></td></x<>	BL≤700-3σ <x< td=""><td>BL≤500-3σ<x< td=""></x<></td></x<>	BL≤500-3σ <x< td=""></x<>

- (a) BL=Below Limit, OL=Over Limit, X=Inconclusive, LOD=Limit of Detection,---=Not regulated.
- (b)The XRF screening test for RoHS elements- the reading may be different to actual content in the sample be of non-uniformity composition
- (3) Chemical Method
- ① With reference to IEC 62321-5:2013, determination of Cadmium, Lead by ICP-OES.
- With reference to IEC 62321-4:2013+AMD1:2017 CSV, determination of Mercury by ICP-OES.
- ③ With reference to IEC 62321-7-1:2015 ♣ IEC 62321-7-2:2017, determination of Hexavalent Chromium by Colorimetric method using UV-Vis.
- With reference to IEC 62321-6:2015, determination of PBBs and PBDEs by GC-MS.
- (5) With reference to IEC 62321-8:2017, determination of Phthalates by GC-MS.
- (4) (a) mg/kg=0.0001%,MDL=MDL=Method Detection Limit,(c)ND=Not Detected(<MDL),
 - ---=Not Regulated
 - (b) Unit and MDL in wet chemical test

Test Item	Pb	Cd	Hg	DBP	BBP	DEHP	DIBP
Unit	mg/kg						
MDL	_10	10	10	100	100	100	100

The MDL for single compound of PBBs and PBDEs is 100 mg/kg

MDL of Cr(VI) for polymer and composite sample is 10 mg/kg

MDL of Cr(VI) for metal sample is 0.10ug/cm²

- (c) ▼=Metal sample
- a. The sample is negative for Cr⁶⁺ if Cr⁶⁺ is N.D. (below the limit 0.10ug/cm²⁾. The coating is considered a non Cr⁶⁺ based coating.
- b. The sample positive for Cr⁶⁺ if the Cr⁶⁺ concentration is greater than 0.13ug/cm². The sample coating is considered to contain Cr⁶⁺.
- c.The result between 0.10ug/cm² and 0.13ug/cm² is considered to be inconclusive unavoidable coating variations may influence the determination.

101-201, Building C, Shuanghuan, No.8, Baoqing Road, Baolong Industrial Zone, Baolong Street, Longgang District, Shenzhen, Guangdong, China



Tested Sample/Part Description:

rested	Sample/Part	Description:	
Specimen	No.	Component Description(s)	Style
	01	Black plastic	- 🔿
	02	Blue plastic	x - 0
	03	Silver screw	,
	04	White label	GON
	05	Crystal oscillator	O, - Co,
	06	Black plastic	$\overline{\mathcal{O}}_{\lambda}$
	07	Yellow metal pin	- O
	08	Black ceramic inductor	-01×
	09	Black plastic	, - , , t
	10	Silver screw	01 - ex
	11	Silver metal	- 0/
	12	Silver metal	- 0
	13	Black plastic	er -
	14	Red LED	CSK
	15	Green LED	or ceir
	16	Silver metal	Ð), ⁽ (
	17	Silver metal (USB)	- O ^V
	18	White plastic	3.5
	19	White plastic	<u> </u>
	20	Yellow metal pin	-,Co.
	21 🗸	Black plastic	Δ <u>.</u> ′C ₀ ,
	22	Silver metal	<u>-</u> 🗘 '
	23	Yellow metal	ot -
	24	Silver metal (cable port)	Cox
	25		or cert
	26		Ō
	27	Silver metal (cable port)	- 01,0
	28	Black plastic	× <
	29	Button cell	Cer-
	30	White plastic	-cert
	31 0000	Green PCB	O, Cer



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Specimen No. Component Description(s) Style

32 Silver solder



Test Results:

The results of XRF screening and chemical test (Unit: mg/kg)

X	RF screening and chem	X-ray	Results of	Conclusion	Sample
Part No.	Element	Screening	chemical test	on RoHS EU	Resubmitted
O ₁	Pb	BL	Or Col.	7	
	Cd	BL	-	, O'	Co.
zir V	Hg	BL of	<u>Y.</u>	× <	Ser Col
	Cr(Cr ⁶⁺)	BL	- O'	Co.	
01	PBBs	BL	,	Doop	
01 0	PBDEs	BL O	Co	Pass	
OV.	DIBP	×	N.D.	,,,,	x. 0
~ ~ .0	DBP	Cer	N.D.		Cer
	BBP	- o't	N.D.	× 0	- ext
χ	DEHP	200	N.D.	COLL	
C ₀ ,	Pb	BL C	<u> </u>	-01	Ò, Ò,
COL	Cd	BL	V	X X	0, 0
	Hg	BL d	,	O. Co.	, ,
V , C°	Cr(Cr ⁶⁺)	BL	<u> </u>	0	35
\Diamond_{λ}	PBBs	OL	N.D.		C.T.
02	PBDEs	OL X	N.D.	Pass	G I
	DIBŘ	O _Cert	N.D.	<) Cox
- eit	DBP	<u>ov</u>	N.D.	,c° x	Or con
	BBP	~	Ň.D.	Col	
	DEHP	\	N.D.	OL' - est	
Q C	Pb	ŠΒL	Q - C - C - C - C - C - C - C - C - C -		~ O
	Cd	BLX	01 - et		Co. x
	Hg	BL	\	X O	COL
	Cr(Cr ⁶⁺)	BL @	×		OV' -oth
5° x	PBBs		× 0	COL	V Co
03	PBDEs	\bigcirc	Co,	Pass	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Or cer	DIBP	x 0	V COL	V	x 0\
	DBP	©`	0\\\ 0\\\\	O, O	5
	BBP	COX.	<u></u>	× 0	Col
	DEHP	~ et	Q C		V of
у Х.	Pb	BL	× 👌	C. S.	
Cer	Cd	BL	· · · · · ·		O. Cer
V cet	Hg	BL O	C.O.Y		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
	Cr(Cr ⁶⁺)	BL		Or Carr	
, C	PBBs	BL	V 00 x	OV	-ex
04	- (7)°	/ 4	Or Cell	Pass	$\mathcal{L}_{\mathcal{L}}$
	PBDEs	BL	N FO	TO TO	, Co.
ec	DIBP	OV- CE	N.D.	Y X	Dr Col
	DBP		N.D.	Co,	
C x	BBP	-2/	N.D.	Or cert	V
Or con	DEHP	x 0	N.D.		x O ^V



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D L	Shenzhen DL T				o.:DL-20230707002
Part No.	Element	X-ray Screening	Results of chemical test	Conclusion on RoHS EU	Sample Resubmitted
	Pb Ø	BL	√ , *	O. Co.	, OV
V	Cd	ø BL	<u> </u>	OV 68	
\Diamond_{\wedge}	C Hg	OL	N.D.		
x 0	Cr(Cr ⁶⁺)	BL	>		
0.5	PBBs	BLO	0	- 0 D	Ò, Čo, Í
05	PBDEs	BL	-,e ^(*)	Pass	Or Coll
or -oft	DIBP	ovi	Ň.D.), `````	
V	DBP 0		N.D.	O, Cel	
Ó, Č	BBP	- ot	N.D.	OV	
	DEHP	, K	N.D.		
× <	Pb	BL	x>`	- 01	
Colt	Cd	♥BL €			
COX	Hg	BL	- or	Co x	
	Cr(Cr ⁶⁺)	BL	,	Or Cer	
06	PBBs	ø BL	<u> </u>	Pass	
06	PBDEs	BL	O, C ₀ ,	Pass	
x 0	DIBP	, Co	N.D.		
Ø	DBP	D,Co,	N.D.	-01	
Cox	BBP	$\phi_{\overline{\lambda}}$	N.D.		
N' OIL	DEHP		Ň.D.	ČO,	
7	Pb co	BL		Op. Co.	
Ò, Č	Cd	BL		OV	
	Hg Hg	BL	0 Col		
· ×	Cr(Cr ⁶⁺)	BL	× -01:	- OK	
07	PBBs	O Ce		Page	Or Col
07	PBDEs	-0 \/	V	Pass	OV CON
	DIBP		,	Or Cor	
V. Co.	DBP	e ^t	,O <u></u>	OV 69	
\Diamond_{\wedge}	BBP	<u>*</u>	O CO		
x O	DEHP		O ce		
S)	Pb	BLO	~	e.H.	Co.
c.ex	Cd	BL	· o · · ·	C X	
Ti et	Hg 🍼	BL	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Co.	
,00	Cr(Cr ⁶⁺)	BL	~ ~ ×	Or Col	
00	PBBs	-01		Pass	- ot , O'
08	PBDEs	· ×	0 Col	rass	
	DĬBP	È,	· -0\/	. o't	
Cert)	DBP	O ce		, ×	
-ot	BBP	-OV	V	Co. X	
\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	DEHP		,	Or Col	



D L	Shenzhen DL T				::DL-2023070700
Part No.	Element	X-ray Screening	Results of chemical test	Conclusion on RoHS EU	Sample Resubmitted
	Pb O	BL	V X	O. Co.	
V Co	Cd	ø BL	<u> </u>	Q (S	
\Diamond_{\wedge}	G Hg	BL	O, Co,		
x O	Cr(Cr ⁶⁺)	BL	<u> </u>		
00	PBBs	BLO	0		Co.
09	PBDEs	BL	-,e ⁽	Pass	Or I Col
The off	DIBP	0	N.D.), ```	
, ,,,	DBP		N.D.	Or Car	
O, Č	BBP	- eX	N.D.	O ^V .	
	DEHP	/ x	N.D.	· ·	
× <	Pb	BL	×0	- e ^K	, Co
Cert	Cd	BL C			
COL	Hg	BL	V	S	
	Cr(Cr ⁶⁺)	BL	, , ,	O, Cor	
10	PBBs	e Y		D	
10	PBDEs) - \	O, C _{O,}	Pass	The state of
x 0	DIBP	(O	<u> </u>	× ×	
	DBP	DC ₆	0	, the second	
COL	BBP	\rightarrow	· Ø	C X	
N. O.K.	DEHP	💉	<u> </u>		
	Pb o	BL	~~ ×	Or Col	
Q, Q	Cd	BL	O, Fo, "	OV:	
Or	Hg	BL	0 Cer		
. <	Cr(Cr ⁶⁺)	BL	·	- ex	
0 44	PBBs	Ø €		Door	Or Carr
11,	PBDEs	-0 \/	V	Pass	OV CS
	DIBP		,	Or Corr	
Con	DBP	e V	, C <u>-</u>	O ^V - 6	
\Diamond	BBP	<u> </u>	O, Co,		
x 0\	DEHP	, Co)	~ ~	
3	Pb	BLO	~	C. C.	
COL	Cd	BL	· ···	C X	
L'O git	Hg 🏈	BL	×	Č.	
	Cr(Cr ⁶⁺)	BL	~ · ·	Or Car	
12	PBBs	-0	O, P o, í	Pass	- O'X
12	PBDEs	<u> </u>	Q Cer	rass (
× <	DIBP	E _O ,	× -0/-	. O*	
cer)	DBP	O ce			
COX	BBP		-e ^t	, Co. x	
No.	DEHP		_ 	Or Col	



D L	Shenzhen DL T				::DL-20230707002
Part No.	Element	X-ray Screening	Results of chemical test	Conclusion on RoHS EU	Sample Resubmitted
	Pb O	BL	×	O, Co,	, O ^V
V Co	Cd	ø BL	<u> </u>	Q ² C8	
\Diamond_{λ}	C Hg	BL	O, Co,		
x 0	Cr(Cr ⁶⁺)	BL	o ∑′ cs		
10	PBBs	BLO	0	- 05), Co,
13	PBDEs	BL	· Ø	Pass	Or I con
OV. OK	DIBP	ov	N.D.), `C _O , "	
V	DBP		N.D.	O' GET	
O, C	BBP	- e ^X	N.D.	O ^V .	
	DEHP	/ x	N.D.	· ·	
× <	Pb	BL	×0\/	-01	, Co
Cocc	Cd	BL C			
- ext	Hg	BL	V	S	
	Cr(Cr ⁶⁺)	BL	,	O, Cor	
14,00	PBBs	OL Y	N.D.	8	
14	PBDEs	OL	N.D.	Pass	The Distriction
x 0	DIBP	, Co	N.D.	× ×	
	DBP	D,C _© ,	N.D.	- 0,5	
C. C. X.	BBP	<u>\rightarrow\frac{1}{2} \rightarrow\frac{1}{2} \rightarrow\frac{1}{2</u>	N.D.	C X	
OV. CIT	DEHP	💉	N.D.		
	Pb O	BL	~~ ×	Or Col	
O, O	Cd	BL	O, C o, í	OV.	
	Hg Hg	BL	0 Col		
	Cr(Cr ⁶⁺)	BL	·	- e ²	
0 45	PBBs	OL 6	N.D.	Door	Or Cell
15	PBDEs	OL	N.D.	Pass	OV cer
	DIBP		N.D.	Or Col	
D. Co.	DBP	e ^t	N.D.	OV - 68	
$\Diamond_{\mathcal{N}}$	BBP	<u>*</u>	N.D.		
x O	DEHP	, C	N.D.	~ ~	
0	Pb	OLÇ®	*1.1x10 ⁴	e.t.	Č.
cert	Cd	BL	, ot \	C x	
N' at	Hg 🧷	BL	´	Co,	
,,,,,	Cr(Cr ⁶⁺)	BL	~ ~ ~	Or Cert	
10	PBBs	-01	O, ⁶ 6,	DOS	- O'
16	PBDEs	, _x	OV COL	Pass	J /
	DIBP	œ,		. o't	
cer	DBP	O ce			
- oth	BBP		- or O'	Co.	
\(\frac{1}{2}\)	DEHP		<i>,</i>	Or Col	



Part No.	Element	X-ray Screening	Results of chemical test	Conclusion on RoHS EU	Sample Resubmitted
	Pb Pb	BL		0	- 11233311111030
D. Co.	Cd	ø BL	, C <u>o</u>	OV C	
	Hg	BL	O Cox		
x 0	Cr(Cr ⁶⁺)	BL	<u> </u>		C
	PBBs	O CO			
17	PBDEs	<u>0\(\frac{1}{2}\) </u>	- o'	Pass	Or Cost
N' OK	DIBP	~	<u> </u>	Ce	
,,,,,	DBP		x	Or Cert	· · · · · · · · · · · · · · · · · · ·
O, C	BBP	<u> </u>	O, Co,		-01×
	DEHP	x	OV cert		
	Pb	BL		- 0 ^x	Ò,
COL	Cd	BL G	·	Č ,	Or Col
-01	Hg	BL	- or O'	Co.	01.5
C &	Cr(Cr ⁶⁺)	BL	_ *	Or Col	
O, Co,	PBBs	S OL	N.D.	0)	S. O.
18	PBDEs	OL	N.D.	Pass	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
. 0	DIBP	0 <u></u> (N.D.	\$ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	Č _o , *
300	DBP	D Col	N.D.	3.) Coll
- ex	BBP	<u>~</u>	N.D.	, Cor	Or cert
	DEHP		Ň.D.	Colt	\ \(\)
), 'Oo,	Pb -	BL	x	OV CON	7
O C	Cd	BL	Or Coll		
OV.	Hg	BLX	OV cert		
	Cr(Cr ⁶⁺)	BL		K OV	Co
col ^X	PBBs	BL 6	·		Or cert
19	PBDEs	BL	O	Pass	
Cox	DIBP		N.D.	Or Cert	V
O, Ce,	DBP	<u></u> 0	N.D.		K O'
	BBP	<u> </u>	N.D.	V	. S
	DEHP	Co.	N.D.	X O'	Co.
3	Pb	BLO		2.	
o.X	Cd	BL	O'	Co.	OV - OK
	Hg C	BL	<u> </u>	S. Coll	~
), Č _{©,}	Cr(Cr ⁶⁺)	BL	, Co., 1	OV' -et	Q*
	PBBs	~	Or Calc		10 OV
20	PBDEs	Ò ×	OV cert	Pass	50 /
	DIBP	<u> </u>		10 S	Coll
-01	DBP	0 -0	×	To. *	OV -OK
	BBP		<u> </u>	COL	
Co,	DEHP		Če.	OV - oth	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \



Report No.:DL-20230707002R

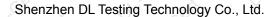
	Shenzhen DL I	X-ray	Results of	Conclusion	o.:DL-202307070 Sample
Part No.	Element	Screening	chemical test	on RoHS EU	Resubmitted
01 - 0 ¹	Pb O	BL	- 	O. Co.	x OV
~ ~ ~	Cd O	ø BL	<u> </u>	Q C	
\Diamond	C Hg	BL	`C _O ,	× OV	- oth
X O	Cr(Cr ⁶⁺)	BL	<u> </u>	<i>Y</i>	
21	PBBs	BLO	× 0\'	Pass	
CONT.	PBDEs	BL	-,e ^C	rass	Or Car
or - est	DIBP	oví	Ň.D.	, Co x	O ^V
	DBP Ø		N.D.	O, Cer	
Q, O	BBP	-ex-	N.D.	O ^V	- et
	DEHP	/ x	N.D.		
х. <	Pb	OL	*1.9x10 ⁴	-01	C X
Cex	Cd	♥BL €			O, Ce,
COL	Hg	BL	V	S X	0
	Cr(Cr ⁶⁺)	BL	~ *	O, Co,	. 01:0
22	PBBs	o Y	<u> </u>	Pass	, `
22	PBDEs	<u>×</u>	O, C ₀ ,	Pass	-01
X O	DIBP	, O)		
>	DBP	D,`C _© ,	0/	-01), `Co, "
Cert	BBP	\diamond	· ø · · · ·	, Co	Or Cal
N CONT	DEHP	~	<u> </u>	, Co, *	OV:
	Pb Ø	OL	*1.3x10 ⁴	Or Car	
O, V	Cd	BL	Ö, ^{'Ö} Ö, '	OV	- o't
0	Hg	BL	0 Cou	, av	
× .	Cr(Cr ⁶⁺)	BL	× -01:	- OK	Co. X
200	PBBs	O Ce		Door	Or Calc
23	PBDEs	-0)/	-e ^x	Pass	0
	DIBP	`	,	Or Cell	
, Co.	DBP	e \	, Ç <u></u> -	OV CS	
\Diamond	BBP	, , \	O Co		, the
x OY	DEHP	, O ,	O Ý ce		Co x
	Pb	BLO		e.K.	Co
ceix	Cd	BL	· o · · · · · · · · · · · · · · · · · ·	C X	Or cer
L'O at	Hg C	BL	\(\sigma_{\sigma}\)	Col	
	Cr(Cr ⁶⁺)	BL		Or cert	
O'V	PBBs	- eX		DO	
24	PBDEs	, x	OV Cert	Pass) , , , , , , , , , , , , , , , , , , ,
	DIBP	G ^O	. 0\-		Č.
-er	DBP	ر م		× ×	Or Coll
	BBP		- o't O'	Č _O ,	0).
C X	DEHP		,0° - ₄ .	Or Cell	×

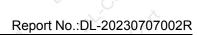


D L	Shenzhen DL T	esting Techno	logy Co., Ltd.	Report No	o.:DL-20230707002
Part No.	Element	X-ray Screening	Results of chemical test	Conclusion on RoHS EU	Sample Resubmitted
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Pb O	BL	× =×	O. Co.	. 0
, Co	Cd	Ø BL	<u> </u>	OV (
	Hg Hg	BL	O, Co,	. 0	
x 0	Cr(Cr ⁶⁺)	BL	\		
	PBBs	BLO	0		
25	PBDEs	BL	-,e ⁽	Pass	Or Cor
	DIBP	0	Ň.D.), Co,	
V	DBP 0		N.D.	Or Cer	, O
O, C	BBP	- 0 ^X	N.D.	01/	- of
	DEHP	, x	N.D.		· · · · · · · · · · · · · · · · · · ·
	Pb	BL	·	- O.	Ò,
COL	Cd	BL C		, ×	Or Col
- oit	Hg	BL	V	Co	OV - ei
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Cr(Cr ⁶⁺)	BL	, , ,	Or Carr	
O. Co.	PBBs	BL Y	, , , , , , , , , , , , , , , , , , ,	0)	
26	PBDEs	BL	O O O O O	Pass	
× 0	DIBP	, C x	N.D.	× ×	S
	DBP	D Co.	N.D.	it.	Co
COX	BBP	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	N.D.	Co	Or cer
	DEHP	💉	N.D.		01
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, Pb	BL	~~~ ×	Or Cel	
O, C	Cd	BL		O ^L .C	cox
8 0	Hg Hg	BL	O Col	, and	
	Cr(Cr ⁶⁺)	BL	·	- et	, Co x
000	PBBs	Ø €		Door	Or Car
27	PBDEs	-0 >	V	Pass	
	DIBP		,	Or Col	
Co.	DBP	e V	, Ç <u></u>	OV CS	
\Diamond	BBP	<u> </u>	O Co		E. O.
x 0	DEHP	, Co	O		Co x
-0	Pb	BLO		C. T.	Co.
COX	Cd	BĽ	· o · · · · · · · · · · · · · · · · · ·	C X	Or con
	Hg 🏈	BL	×	Č.	0
V	Cr(Cr ⁶⁺)	BL	~ ~ ×	Or Cer	
20	PBBs	BL		Pass	
28	PBDEs	BL	0 Col	F 455	
	DIBP	E _o ,	N.D.	· 05	, Co
COL)	DBP	O Ce	N.D.		Or Cell
- ext	BBP	 0\/_	N.D.	Con X	Or cer
	DEHP		N.D.	Or Car	



Part No.	Element	X-ray Screening	Results of chemical test	Conclusion on RoHS EU	Sample Resubmitted
	Pb	BL		0,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	. tesasimited
O. Co.	Cd	ø BL S	<u> </u>	OV	e ^K
\Diamond	Hg	BL	O Ook		
x 0	Cr(Cr ⁶⁺)	BL	<u>⇒</u> ~		S
	PBBs	O, Co,			O. C.
29	PBDEs	\circ	-e ^x	Pass	Or Cor
N' at	DIBP	💉	<u> </u>		0
V	DBP 0		x	Or cer	
O, C	BBP	- o [×]	O, Co,	OV.	- ot
	DEHP	/ x	QY Cer		
	Pb	BL	·	- O'X	Co
COCC	Cd	BL C			Or Carr
, oth	Hg	BL	-e ^x	Co	OV ce
	Cr(Cr ⁶⁺)	BL	, , , ,	Or Col	
20 00	PBBs	BL	<u> </u>	8	
30	PBDEs	BL	O, C _{O,}	Pass	,
	DIBP	, Co	N.D.		Co
	DBP	O,C _{©, ,}	N.D.	C.K.), Co,
	BBP	<u>~</u>	N.D.	Co	Or cer
N' ari	DEHP	💉	N.D.		0
7 ,00	Pb co	BL	~~ ×	Or Cal	
	Cd	BL	O, C o, "	OV.	- o'X
	Hg	BL			
. <	Cr(Cr ⁶⁺)	BL	·	- 0 ¹	Co.
000	PBBs	O'OL	N.D.	D. B.C.	Or Cell
31	PBDEs	OL	N.D.	Pass	O cé
	DIBP		N.D.	Or Coll	
Ò, Če,	DBP	o [×]	N.D.	OV.	, · · · · · · .
	BBP	, , ,	N.D.		
x 0	DEHP	, C x	N.D.		Co
O'	Pb	BLO		A. C.	
ceit	Cd	BL	· <u></u>	CO X	Or cor
N. O.	Hg C	BL	× <	Cox	
,,,,,	Cr(Cr ⁶⁺)	BL	~ ~ ~	Or cert	· · · · · · · · · · · · · · · · · · ·
0,0	PBBs	-01	O, Go,	DO:	
32	PBDEs	· ×	QV Ger	Pass	,
	DIBP	œ,			Co,
cer	DBP	O ce	· · ·		Dr Col
-01	BBP	-0/-	- O'	Co. X	04
\(\frac{1}{2}\)	DEHP		, (Or Col	2







Remark:

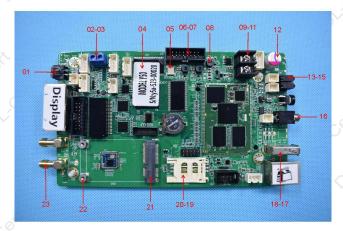
(1) *= Copper alloy containing up to 4% lead by weight.

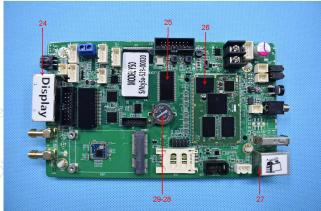
The item is exempted form the requirements of the item 6(c) in ANNEX III, (Directive 2011/65/EU).



Sample photo:









**** END OF REPORT ****

address: