Product:	EFEST SLIM K2 CHARGER
Brand Name:	Efest
M/N:	K2
Applicant:	SHENZHEN FEST TECHNOLOGY CO., LTD
Address:	Floor 8, Building C, SAR 1980 Cultural Industry Park, Minfu Road, Minzhi, Longhua New District, Shenzhen, Guangdong, China
Manufacturer:	SHENZHEN FEST TECHNOLOGY CO., LTD
Address:	Floor 8, Building C, SAR 1980 Cultural Industry Park, Minfu Road, Minzhi, Longhua New District, Shenzhen, Guangdong, China
Requested:	According to the applicant's request, to combine the components test reports, the applicant should be responsible for the authenticity and validity of reports.
Conclusion:	According to the reports submitted by the applicant, the contents of Lead, Mercury, Cadmium, Hexavalent chromium, Polybrominated biphenyls (PBB), Polybrominated diphenyl ethers (PBDE) in sample comply with the limits as set by RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU.

Signed for and on behalf of

Kevin Yu

Sample Description

No	Description	Test Item
1	USB cable	Cd, Pb, Hg , Cr(VI) PBBs & PBDEs
2	Screw	Cd, Pb, Hg , Cr(VI)
3	Silvery metal	Cd, Pb, Hg , Cr(VI)
4	PCB	Cd, Pb, Hg , Cr(VI) PBBs & PBDEs
5	Black plastic	Cd, Pb, Hg , Cr(VI) PBBs & PBDEs
6	solder	Cd, Pb, Hg , Cr(VI)
7	IC	Cd, Pb, Hg , Cr(VI) PBBs & PBDEs
8	Capacitor	Cd, Pb, Hg , Cr(VI) PBBs & PBDEs
9	Silvery metal	Cd, Pb, Hg , Cr(VI)
10	Pin	Cd, Pb, Hg , Cr(VI)
11	Spring	Cd, Pb, Hg , Cr(VI)
12	Diode	Cd, Pb, Hg , Cr(VI) PBBs & PBDEs
13	Resistance	Cd, Pb, Hg , Cr(VI) PBBs & PBDEs

Result-1：

ITEM \ No.	Result（mg/kg）					MDL (mg/kg)	REQUIRED LIMIT (mg/kg)
	1	2	3	4	5		
Cd	N.D.	N.D.	N.D.	N.D.	N.D.	2	<100
Cr(VI)	N.D.	Negative	Negative	N.D.	N.D.	2	<1000
Hg	N.D.	N.D.	N.D.	N.D.	N.D.	2	<1000
Pb	N.D.	N.D.	N.D.	N.D.	N.D.	2	<1000
Polybrominated Biphenyls (PBBs)	-----	-----	-----	-----	-----	-----	<1000
Monobromobiphenyl	N.D.	-----	-----	N.D.	N.D.	5	-----
Dibromobiphenyl	N.D.	-----	-----	N.D.	N.D.	5	-----
Tribromobiphenyl	N.D.	-----	-----	N.D.	N.D.	5	-----
Terabromobiphenyl	N.D.	-----	-----	N.D.	N.D.	5	-----
Pentabromobiphenyl	N.D.	-----	-----	N.D.	N.D.	5	-----
Hexabromobiphenyl	N.D.	-----	-----	N.D.	N.D.	5	-----
Heptabromobiphenyl	N.D.	-----	-----	N.D.	N.D.	5	-----
Octabromobiphenyl	N.D.	-----	-----	N.D.	N.D.	5	-----
Nonabromodiphenyl	N.D.	-----	-----	N.D.	N.D.	5	-----
Decabromodiphenyl	N.D.	-----	-----	N.D.	N.D.	5	-----
PolybrominatedDiphenylethers (PBDEs)	-----	-----	-----	-----	-----	-----	<1000
Monobromodiphenyl ether	N.D.	-----	-----	N.D.	N.D.	5	-----
Dibromodiphenyl ether	N.D.	-----	-----	N.D.	N.D.	5	-----
Tribromodiphenyl ether	N.D.	-----	-----	N.D.	N.D.	5	-----
Tetrabromodiphenyl ether	N.D.	-----	-----	N.D.	N.D.	5	-----
Pentabromodiphenyl ether	N.D.	-----	-----	N.D.	N.D.	5	-----
Hexabromodiphenyl ether	N.D.	-----	-----	N.D.	N.D.	5	-----
Heptabromodiphenyl ether	N.D.	-----	-----	N.D.	N.D.	5	-----
Octabromodiphenyl ether	N.D.	-----	-----	N.D.	N.D.	5	-----
Nonabromodiphenyl ether	N.D.	-----	-----	N.D.	N.D.	5	-----
Decabromodiphenyl ether	N.D.	-----	-----	N.D.	N.D.	5	-----
Result(P/F)	P	P	P	P	P	-----	

Result-2：

ITEM \ No.	Result（mg/kg）					MDL (mg/kg)	REQUIRED LIMIT (mg/kg)
	6	7	8	9	10		
Cd	N.D.	N.D.	N.D.	N.D.	N.D.	2	<100
Cr(VI)	Negative	N.D.	N.D.	Negative	Negative	2	<1000
Hg	N.D.	N.D.	N.D.	N.D.	N.D.	2	<1000
Pb	N.D.	N.D.	N.D.	N.D.	N.D.	2	<1000
Polybrominated Biphenyls (PBBs)	-----	-----	-----	-----	-----	-----	<1000
Monobromobiphenyl	-----	N.D.	N.D.	-----	-----	5	-----
Dibromobiphenyl	-----	N.D.	N.D.	-----	-----	5	-----
Tribromobiphenyl	-----	N.D.	N.D.	-----	-----	5	-----
Terabromobiphenyl	-----	N.D.	N.D.	-----	-----	5	-----
Pentabromobiphenyl	-----	N.D.	N.D.	-----	-----	5	-----
Hexabromobiphenyl	-----	N.D.	N.D.	-----	-----	5	-----
Heptabromobiphenyl	-----	N.D.	N.D.	-----	-----	5	-----
Octabromobiphenyl	-----	N.D.	N.D.	-----	-----	5	-----
Nonabromodiphenyl	-----	N.D.	N.D.	-----	-----	5	-----
Decabromodiphenyl	-----	N.D.	N.D.	-----	-----	5	-----
PolybrominatedDiphenylethers (PBDEs)	-----	-----	-----	-----	-----	-----	<1000
Monobromodiphenyl ether	-----	N.D.	N.D.	-----	-----	5	-----
Dibromodiphenyl ether	-----	N.D.	N.D.	-----	-----	5	-----
Tribromodiphenyl ether	-----	N.D.	N.D.	-----	-----	5	-----
Tetrabromodiphenyl ether	-----	N.D.	N.D.	-----	-----	5	-----
Pentabromodiphenyl ether	-----	N.D.	N.D.	-----	-----	5	-----
Hexabromodiphenyl ether	-----	N.D.	N.D.	-----	-----	5	-----
Heptabromodiphenyl ether	-----	N.D.	N.D.	-----	-----	5	-----
Octabromodiphenyl ether	-----	N.D.	N.D.	-----	-----	5	-----
Nonabromodiphenyl ether	-----	N.D.	N.D.	-----	-----	5	-----
Decabromodiphenyl ether	-----	N.D.	N.D.	-----	-----	5	-----
Result(P/F)	P	P	P	P	P	-----	

Result-3：

ITEM \ No.	Result（mg/kg）			MDL (mg/kg)	REQUIRED LIMIT (mg/kg)
	11	12	13		
Cd	N.D.	N.D.	N.D.	2	<100
Cr(VI)	Negative	N.D.	N.D.	2	<1000
Hg	N.D.	N.D.	N.D.	2	<1000
Pb	N.D.	N.D.	N.D.	2	<1000
Polybrominated Biphenyls (PBBs)	-----	-----	-----	-----	<1000
Monobromobiphenyl	-----	N.D.	N.D.	5	-----
Dibromobiphenyl	-----	N.D.	N.D.	5	-----
Tribromobiphenyl	-----	N.D.	N.D.	5	-----
Terabromobiphenyl	-----	N.D.	N.D.	5	-----
Pentabromobiphenyl	-----	N.D.	N.D.	5	-----
Hexabromobiphenyl	-----	N.D.	N.D.	5	-----
Heptabromobiphenyl	-----	N.D.	N.D.	5	-----
Octabromobiphenyl	-----	N.D.	N.D.	5	-----
Nonabromodiphenyl	-----	N.D.	N.D.	5	-----
Decabromodiphenyl	-----	N.D.	N.D.	5	-----
PolybrominatedDiphenylethers (PBDEs)	-----	-----	-----	-----	<1000
Monobromodiphenyl ether	-----	N.D.	N.D.	5	-----
Dibromodiphenyl ether	-----	N.D.	N.D.	5	-----
Tribromodiphenyl ether	-----	N.D.	N.D.	5	-----
Tetrabromodiphenyl ether	-----	N.D.	N.D.	5	-----
Pentabromodiphenyl ether	-----	N.D.	N.D.	5	-----
Hexabromodiphenyl ether	-----	N.D.	N.D.	5	-----
Heptabromodiphenyl ether	-----	N.D.	N.D.	5	-----
Octabromodiphenyl ether	-----	N.D.	N.D.	5	-----
Nonabromodiphenyl ether	-----	N.D.	N.D.	5	-----
Decabromodiphenyl ether	-----	N.D.	N.D.	5	-----
Result(P/F)	P	P	P	-----	

Note:

1. mg/kg=ppm
2. N.D.=Not Detected(<MDL)
3. MDL=Method Detection Limit
4. P=Pass, F=Fail
5. Negative = Absence of Cr(VI)
6. "-"= Not regulated
7. The maximum permissible limit is quoted from RoHS Directive (EU) 2015/863.
8. On 4 June 2015, Commission Directive (EU) 2015/863 was published in the Official Journal of the European Union (OJEU) to include the phthalates BBP, DBP, DEHP and DIBP into ANNEX II of the Rohs Recast Directive. The new law restricts each phthalate to no more than 0.1% in each homogeneous material of an electrical product.
9. The restriction of DEHP, BBP, DBP and DIBP shall apply to medical devices, including in vitro medical devices, and monitoring and control instruments, including industrial monitoring and control instruments, from 22 July 2021.
10. The restriction of DEHP, BBP, DBP and DIBP shall not apply to cables or spare parts for the repair, the reuse, the updating of functionalities or upgrading of capacity of EEE placed on the market before 22 July 2019, and of medical devices, including in vitro medical devices, and monitoring and control instruments, including industrial monitoring and control instruments, placed on the market before 22 July 2021.
11. The restriction of DEHP, BBP and DBP shall not apply to toys which are already subject to The restriction of DEHP, BBP and DBP through entry 51 of Annex XVII to Regulation (EC) No 1907/2006.'.
12. The integration report should not be equal to the testing report.
13. Datum from integration report are completely provided by the applicant, Applicant is responsible for the legal obligation caused by the integration report.
14. If there is any discrepancy, EBO has the final explanation right.

Sample photo：

No. EBO1707125-C320

(EBO authenticate the photo on original report only)

*** END OF REPORT ***