

Shenzhen Most Technology Service Co., Limited

No.5, Nangshan 2th Rd., North Hi-Tech Industrial park, Nanshan Shenzhen Guangdong, China

Tel:(86) 755-86026850

Http:// www.szmost.com

Report No.: MTHN19070126

Fax:(86) 755-26013350

Email: szmost@szmost.com

Customer : SHENZHEN MARK TRADING CO., LTD.

**Address : 6th Floor, Building A, DongFangYaYuan, Chen Tian Communities, Xixiang
Bao'an District, Shenzhen, China**

Report on the submitted sample said to be

Sample name : WIRED GAMEPAD

Model name : GT-016, GT-*(**stand for 0-9), GT-**(stand for 0-9),**

GP-*(**stand for 0-9), EGC-***(**stand for 0-9)**

Item/Lot No. : --

Material : --

Trademark : MARVO, XTRIKE ME, @one

Buyer : --

Supplier : --

Manufacturer : SHENZHEN MARK TRADING CO., LTD.

Date of receipt of test item: 2019-07-12

Date (s) of performance of tests: 2019-07-13 to 2019-07-31

RESULTS: (PASS) Please refer to next page.

Based on the performed tests on submitted sample(s), the results of Lead, Mercury, Cadmium, Hexavalent chromium, Polybrominated biphenyls (PBBs), Polybrominated diphenyl ethers (PBDEs), DBP, BBP, DEHP, DIBP comply with the limits as set by RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU.

*****FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE (S) *****

Signed for Most Technology Service Co., Limited

Written by:

QAH

Inspected by:

Jack O'Leary

Approved by:

Yetter



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Consolidation of Test Data

No.	Test Sample	Test Data(ppm)	Limits	Remark:
1	SMD MLCC	Cd: N.D. Pb: N.D. Hg: N.D. Cr ⁶⁺ : N.D. PBBs: N.D. PBDEs: N.D. DBP: ND BBP: ND DEHP:ND DIBP: ND	Cd: 0.01%(100mg/kg) Pb: 0.1%(1000mg/kg) Hg: 0.1%(1000mg/kg) Cr ⁶⁺ : 0.1%(1000mg/kg) PBBs: 0.1%(1000mg/kg) PBDEs: 0.1%(1000mg/kg) DBP: 0.1%(1000mg/kg) BBP: 0.1%(1000mg/kg) DEHP: 0.1%(1000mg/kg) DIBP: 0.1%(1000mg/kg)	--
2	SMD Resistor	Cd: N.D. Pb: N.D. Hg: N.D. Cr ⁶⁺ : N.D. PBBs: N.D. PBDEs: N.D. DBP: ND BBP: ND DEHP:ND DIBP: ND	Cd: 0.01%(100mg/kg) Pb: 0.1%(1000mg/kg) Hg: 0.1%(1000mg/kg) Cr ⁶⁺ : 0.1%(1000mg/kg) PBBs: 0.1%(1000mg/kg) PBDEs: 0.1%(1000mg/kg) DBP: 0.1%(1000mg/kg) BBP: 0.1%(1000mg/kg) DEHP: 0.1%(1000mg/kg) DIBP: 0.1%(1000mg/kg)	--
3	DIE	Cd: N.D. Pb: N.D. Hg: N.D. Cr ⁶⁺ : N.D. PBBs: N.D. PBDEs: N.D. DBP: ND BBP: ND DEHP:ND DIBP: ND	Cd: 0.01%(100mg/kg) Pb: 0.1%(1000mg/kg) Hg: 0.1%(1000mg/kg) Cr ⁶⁺ : 0.1%(1000mg/kg) PBBs: 0.1%(1000mg/kg) PBDEs: 0.1%(1000mg/kg) DBP: 0.1%(1000mg/kg) BBP: 0.1%(1000mg/kg) DEHP: 0.1%(1000mg/kg) DIBP: 0.1%(1000mg/kg)	--
4	SMD Inductors	Cd: N.D. Pb: N.D. Hg: N.D. Cr ⁶⁺ : N.D. PBBs: N.D. PBDEs: N.D. DBP: ND	Cd: 0.01%(100mg/kg) Pb: 0.1%(1000mg/kg) Hg: 0.1%(1000mg/kg) Cr ⁶⁺ : 0.1%(1000mg/kg) PBBs: 0.1%(1000mg/kg) PBDEs: 0.1%(1000mg/kg) DBP: 0.1%(1000mg/kg)	--

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		BBP: ND DEHP:ND DIBP: ND	BBP: 0.1%(1000mg/kg) DEHP: 0.1%(1000mg/kg) DIBP: 0.1%(1000mg/kg)	
5	MOS tube	Cd: N.D. Pb: N.D. Hg: N.D. Cr ⁶⁺ : N.D. PBBs: N.D. PBDEs: N.D. DBP: ND BBP: ND DEHP:ND DIBP: ND	Cd: 0.01%(100mg/kg) Pb: 0.1%(1000mg/kg) Hg: 0.1%(1000mg/kg) Cr ⁶⁺ : 0.1%(1000mg/kg) PBBs: 0.1%(1000mg/kg) PBDEs: 0.1%(1000mg/kg) DBP: 0.1%(1000mg/kg) BBP: 0.1%(1000mg/kg) DEHP: 0.1%(1000mg/kg) DIBP: 0.1%(1000mg/kg)	--
6	Patch Transistor	Cd: N.D. Pb: N.D. Hg: N.D. Cr ⁶⁺ : N.D. PBBs: N.D. PBDEs: N.D. DBP: ND BBP: ND DEHP:ND DIBP: ND	Cd: 0.01%(100mg/kg) Pb: 0.1%(1000mg/kg) Hg: 0.1%(1000mg/kg) Cr ⁶⁺ : 0.1%(1000mg/kg) PBBs: 0.1%(1000mg/kg) PBDEs: 0.1%(1000mg/kg) DBP: 0.1%(1000mg/kg) BBP: 0.1%(1000mg/kg) DEHP: 0.1%(1000mg/kg) DIBP: 0.1%(1000mg/kg)	--
7	SMD DIODE	Cd: N.D. Pb: N.D. Hg: N.D. Cr ⁶⁺ : N.D. PBBs: N.D. PBDEs: N.D. DBP: ND BBP: ND DEHP:ND DIBP: ND	Cd: 0.01%(100mg/kg) Pb: 0.1%(1000mg/kg) Hg: 0.1%(1000mg/kg) Cr ⁶⁺ : 0.1%(1000mg/kg) PBBs: 0.1%(1000mg/kg) PBDEs: 0.1%(1000mg/kg) DBP: 0.1%(1000mg/kg) BBP: 0.1%(1000mg/kg) DEHP: 0.1%(1000mg/kg) DIBP: 0.1%(1000mg/kg)	--
8	Plastic of red LED	Cd: N.D. Pb: N.D. Hg: N.D. Cr ⁶⁺ : N.D. PBBs: N.D. PBDEs: N.D. DBP: ND BBP: ND DEHP:ND DIBP: ND	Cd: 0.01%(100mg/kg) Pb: 0.1%(1000mg/kg) Hg: 0.1%(1000mg/kg) Cr ⁶⁺ : 0.1%(1000mg/kg) PBBs: 0.1%(1000mg/kg) PBDEs: 0.1%(1000mg/kg) DBP: 0.1%(1000mg/kg) BBP: 0.1%(1000mg/kg) DEHP: 0.1%(1000mg/kg) DIBP: 0.1%(1000mg/kg)	--

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9	Metal Pin of red LED	Cd: N.D. Pb: N.D. Hg: N.D. Cr ⁶⁺ : N.D. PBBs: N.D. PBDEs: N.D. DBP: ND BBP: ND DEHP:ND DIBP: ND	Cd: 0.01%(100mg/kg) Pb: 0.1%(1000mg/kg) Hg: 0.1%(1000mg/kg) Cr ⁶⁺ : 0.1%(1000mg/kg) PBBs: 0.1%(1000mg/kg) PBDEs: 0.1%(1000mg/kg) DBP: 0.1%(1000mg/kg) BBP: 0.1%(1000mg/kg) DEHP: 0.1%(1000mg/kg) DIBP: 0.1%(1000mg/kg)	--
10	CRY DIP	Cd: N.D. Pb: N.D. Hg: N.D. Cr ⁶⁺ : N.D. PBBs: N.D. PBDEs: N.D. DBP: ND BBP: ND DEHP:ND DIBP: ND	Cd: 0.01%(100mg/kg) Pb: 0.1%(1000mg/kg) Hg: 0.1%(1000mg/kg) Cr ⁶⁺ : 0.1%(1000mg/kg) PBBs: 0.1%(1000mg/kg) PBDEs: 0.1%(1000mg/kg) DBP: 0.1%(1000mg/kg) BBP: 0.1%(1000mg/kg) DEHP: 0.1%(1000mg/kg) DIBP: 0.1%(1000mg/kg)	--
11	CRY SMD	Cd: N.D. Pb: N.D. Hg: N.D. Cr ⁶⁺ : N.D. PBBs: N.D. PBDEs: N.D. DBP: ND BBP: ND DEHP:ND DIBP: ND	Cd: 0.01%(100mg/kg) Pb: 0.1%(1000mg/kg) Hg: 0.1%(1000mg/kg) Cr ⁶⁺ : 0.1%(1000mg/kg) PBBs: 0.1%(1000mg/kg) PBDEs: 0.1%(1000mg/kg) DBP: 0.1%(1000mg/kg) BBP: 0.1%(1000mg/kg) DEHP: 0.1%(1000mg/kg) DIBP: 0.1%(1000mg/kg)	--
12	Charge IC	Cd: N.D. Pb: N.D. Hg: N.D. Cr ⁶⁺ : N.D. PBBs: N.D. PBDEs: N.D. DBP: ND BBP: ND DEHP:ND DIBP: ND	Cd: 0.01%(100mg/kg) Pb: 0.1%(1000mg/kg) Hg: 0.1%(1000mg/kg) Cr ⁶⁺ : 0.1%(1000mg/kg) PBBs: 0.1%(1000mg/kg) PBDEs: 0.1%(1000mg/kg) DBP: 0.1%(1000mg/kg) BBP: 0.1%(1000mg/kg) DEHP: 0.1%(1000mg/kg) DIBP: 0.1%(1000mg/kg)	--
13	Stabilivolt IC	Cd: N.D. Pb: N.D. Hg: N.D.	Cd: 0.01%(100mg/kg) Pb: 0.1%(1000mg/kg) Hg: 0.1%(1000mg/kg)	--

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		Cr ⁶⁺ : N.D. PBBs: N.D. PBDEs: N.D. DBP: ND BBP: ND DEHP:ND DIBP: ND	Cr ⁶⁺ : 0.1%(1000mg/kg) PBBs: 0.1%(1000mg/kg) PBDEs: 0.1%(1000mg/kg) DBP: 0.1%(1000mg/kg) BBP: 0.1%(1000mg/kg) DEHP: 0.1%(1000mg/kg) DIBP: 0.1%(1000mg/kg)	
14	MIC USB femal port	Cd: N.D. Pb: N.D. Hg: N.D. Cr ⁶⁺ : N.D. PBBs: N.D. PBDEs: N.D. DBP: ND BBP: ND DEHP:ND DIBP: ND	Cd: 0.01%(100mg/kg) Pb: 0.1%(1000mg/kg) Hg: 0.1%(1000mg/kg) Cr ⁶⁺ : 0.1%(1000mg/kg) PBBs: 0.1%(1000mg/kg) PBDEs: 0.1%(1000mg/kg) DBP: 0.1%(1000mg/kg) BBP: 0.1%(1000mg/kg) DEHP: 0.1%(1000mg/kg) DIBP: 0.1%(1000mg/kg)	--
15	Softtouch button	Cd: N.D. Pb: N.D. Hg: N.D. Cr ⁶⁺ : N.D. PBBs: N.D. PBDEs: N.D. DBP: ND BBP: ND DEHP:ND DIBP: ND	Cd: 0.01%(100mg/kg) Pb: 0.1%(1000mg/kg) Hg: 0.1%(1000mg/kg) Cr ⁶⁺ : 0.1%(1000mg/kg) PBBs: 0.1%(1000mg/kg) PBDEs: 0.1%(1000mg/kg) DBP: 0.1%(1000mg/kg) BBP: 0.1%(1000mg/kg) DEHP: 0.1%(1000mg/kg) DIBP: 0.1%(1000mg/kg)	--
16	side button	Cd: N.D. Pb: N.D. Hg: N.D. Cr ⁶⁺ : N.D. PBBs: N.D. PBDEs: N.D. DBP: ND BBP: ND DEHP:ND DIBP: ND	Cd: 0.01%(100mg/kg) Pb: 0.1%(1000mg/kg) Hg: 0.1%(1000mg/kg) Cr ⁶⁺ : 0.1%(1000mg/kg) PBBs: 0.1%(1000mg/kg) PBDEs: 0.1%(1000mg/kg) DBP: 0.1%(1000mg/kg) BBP: 0.1%(1000mg/kg) DEHP: 0.1%(1000mg/kg) DIBP: 0.1%(1000mg/kg)	--
17	Trigger button	Cd: N.D. Pb: N.D. Hg: N.D. Cr ⁶⁺ : N.D. PBBs: N.D. PBDEs: N.D.	Cd: 0.01%(100mg/kg) Pb: 0.1%(1000mg/kg) Hg: 0.1%(1000mg/kg) Cr ⁶⁺ : 0.1%(1000mg/kg) PBBs: 0.1%(1000mg/kg) PBDEs: 0.1%(1000mg/kg)	--

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		DBP: ND BBP: ND DEHP:ND DIBP: ND	DBP: 0.1%(1000mg/kg) BBP: 0.1%(1000mg/kg) DEHP: 0.1%(1000mg/kg) DIBP: 0.1%(1000mg/kg)	
18	3D module	Cd: N.D. Pb: N.D. Hg: N.D. Cr ⁶⁺ : N.D. PBBs: N.D. PBDEs: N.D. DBP: ND BBP: ND DEHP:ND DIBP: ND	Cd: 0.01%(100mg/kg) Pb: 0.1%(1000mg/kg) Hg: 0.1%(1000mg/kg) Cr ⁶⁺ : 0.1%(1000mg/kg) PBBs: 0.1%(1000mg/kg) PBDEs: 0.1%(1000mg/kg) DBP: 0.1%(1000mg/kg) BBP: 0.1%(1000mg/kg) DEHP: 0.1%(1000mg/kg) DIBP: 0.1%(1000mg/kg)	--
19	Bearing of motor	Cd: N.D. Pb: N.D. Hg: N.D. Cr ⁶⁺ : N.D. PBBs: N.D. PBDEs: N.D. DBP: ND BBP: ND DEHP:ND DIBP: ND	Cd: 0.01%(100mg/kg) Pb: 0.1%(1000mg/kg) Hg: 0.1%(1000mg/kg) Cr ⁶⁺ : 0.1%(1000mg/kg) PBBs: 0.1%(1000mg/kg) PBDEs: 0.1%(1000mg/kg) DBP: 0.1%(1000mg/kg) BBP: 0.1%(1000mg/kg) DEHP: 0.1%(1000mg/kg) DIBP: 0.1%(1000mg/kg)	--
20	Copper wire of motor	Cd: N.D. Pb: N.D. Hg: N.D. Cr ⁶⁺ : N.D. PBBs: N.D. PBDEs: N.D. DBP: ND BBP: ND DEHP:ND DIBP: ND	Cd: 0.01%(100mg/kg) Pb: 0.1%(1000mg/kg) Hg: 0.1%(1000mg/kg) Cr ⁶⁺ : 0.1%(1000mg/kg) PBBs: 0.1%(1000mg/kg) PBDEs: 0.1%(1000mg/kg) DBP: 0.1%(1000mg/kg) BBP: 0.1%(1000mg/kg) DEHP: 0.1%(1000mg/kg) DIBP: 0.1%(1000mg/kg)	--
21	Metal enclosure of motor	Cd: N.D. Pb: N.D. Hg: N.D. Cr ⁶⁺ : N.D. PBBs: N.D. PBDEs: N.D. DBP: ND BBP: ND DEHP:ND	Cd: 0.01%(100mg/kg) Pb: 0.1%(1000mg/kg) Hg: 0.1%(1000mg/kg) Cr ⁶⁺ : 0.1%(1000mg/kg) PBBs: 0.1%(1000mg/kg) PBDEs: 0.1%(1000mg/kg) DBP: 0.1%(1000mg/kg) BBP: 0.1%(1000mg/kg) DEHP: 0.1%(1000mg/kg)	--

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		DIBP: ND	DIBP: 0.1%(1000mg/kg)	
22	Moter lead wire	Cd: N.D. Pb: N.D. Hg: N.D. Cr ⁶⁺ : N.D. PBBs: N.D. PBDEs: N.D. DBP: ND BBP: ND DEHP:ND DIBP: ND	Cd: 0.01%(100mg/kg) Pb: 0.1%(1000mg/kg) Hg: 0.1%(1000mg/kg) Cr ⁶⁺ : 0.1%(1000mg/kg) PBBs: 0.1%(1000mg/kg) PBDEs: 0.1%(1000mg/kg) DBP: 0.1%(1000mg/kg) BBP: 0.1%(1000mg/kg) DEHP: 0.1%(1000mg/kg) DIBP: 0.1%(1000mg/kg)	--
23	PCB	Cd: N.D. Pb: N.D. Hg: N.D. Cr ⁶⁺ : N.D. PBBs: N.D. PBDEs: N.D. DBP: ND BBP: ND DEHP:ND DIBP: ND	Cd: 0.01%(100mg/kg) Pb: 0.1%(1000mg/kg) Hg: 0.1%(1000mg/kg) Cr ⁶⁺ : 0.1%(1000mg/kg) PBBs: 0.1%(1000mg/kg) PBDEs: 0.1%(1000mg/kg) DBP: 0.1%(1000mg/kg) BBP: 0.1%(1000mg/kg) DEHP: 0.1%(1000mg/kg) DIBP: 0.1%(1000mg/kg)	--
24	Plastic enclosure	Cd: N.D. Pb: N.D. Hg: N.D. Cr ⁶⁺ : N.D. PBBs: N.D. PBDEs: N.D. DBP: ND BBP: ND DEHP:ND DIBP: ND	Cd: 0.01%(100mg/kg) Pb: 0.1%(1000mg/kg) Hg: 0.1%(1000mg/kg) Cr ⁶⁺ : 0.1%(1000mg/kg) PBBs: 0.1%(1000mg/kg) PBDEs: 0.1%(1000mg/kg) DBP: 0.1%(1000mg/kg) BBP: 0.1%(1000mg/kg) DEHP: 0.1%(1000mg/kg) DIBP: 0.1%(1000mg/kg)	--
25	Soldering	Cd: N.D. Pb: N.D. Hg: N.D. Cr ⁶⁺ : N.D. PBBs: N.D. PBDEs: N.D. DBP: ND BBP: ND DEHP:ND DIBP: ND	Cd: 0.01%(100mg/kg) Pb: 0.1%(1000mg/kg) Hg: 0.1%(1000mg/kg) Cr ⁶⁺ : 0.1%(1000mg/kg) PBBs: 0.1%(1000mg/kg) PBDEs: 0.1%(1000mg/kg) DBP: 0.1%(1000mg/kg) BBP: 0.1%(1000mg/kg) DEHP: 0.1%(1000mg/kg) DIBP: 0.1%(1000mg/kg)	--

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Note:

-N.D. = not detected (<5ppm)

-N.A. = not applicable

- “▼”= The sample is negative for Cr(VI) – The Cr(VI) concentration is below 0.10 µg/cm². The coating is considered a non-Cr(VI) based coating.

“#” = copper alloy. The lead content which is under 4% (40000ppm) is exempted from the requirement of RoHS Directive 2011/65/EU (RoHS)

“PBBS”=Contains: Monobromobiphenyl; Dibromobiphenyl; Tribromobiphenyl; Tetrabromobiphenyl; Pentabromobiphenyl; Hexabromobiphenyl; Heptabromobiphenyl; Octabromobiphenyl; Nonabromobiphenyl; Decabromobiphenyl.

“PBDEs”= Contains: Monobromodiphenyl ether; Dibromodiphenyl ether; Tribromodiphenyl ether; Tetrabromodiphenyl ether; Pentabromodiphenyl ether; Hexabromodiphenyl ether; Heptabromodiphenyl ether; Octabromodiphenyl ether; Nonabromodiphenyl ether; Decabromodiphenyl ether..;

Not directed is reported when the reading is less than detection limit value.

- 1) This report is not a formal test report but only consolidating the test data listed above;
- 2) The above test report of raw material which is not issued by MOST is offered by the applicant as a reference of consolidated data;
- 3) MOST has not conducted any verification on the test data in the above test report that is not issued by MOST.
- 4) This report can not be issued repeatedly unless there is a written approval by the lab.



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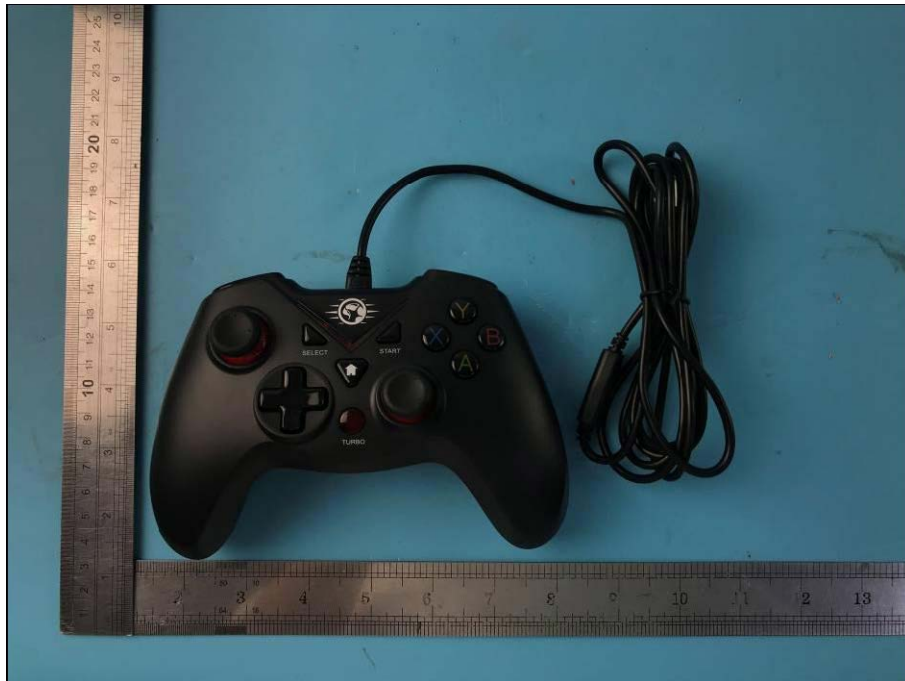
Email: szmost@szmost.com

APPENDIX I

(Photos of the Sample)

Appendix 1

WIRED GAMEPAD



----- End of report -----