

# RoHS

## Determination of Hazardous Substances TEST REPORT

**Report No.** : MTi180124S046

**Applicant** :

**Address** :

**Products** : Wireless 5W charging pad

**Model/P.O NO.** : P308.81

**Trade Name** : N/A

**Country of Destination** : EU

**Overall Comment** : The total Lead, Cadmium, Mercury, Hexavalent Chromium, Polybrominated Biphenyls and Polybrominated Diphenylethers in the submitted samples comply with the requirement of RoHS Directive 2011/65/EU, and its amendment directives.

**Issue Date** : Jan. 31, 2018

**Signed for and on behalf of Shenzhen Microtest Co., Ltd.**

*Tom Xue*

**Tom Xue, Chief Manager**



The results shown in this Test Report refer only to the sample(s) tested unless otherwise stated. This Test Report is issued by the company subject to its General Conditions of service printed overleaf. This Test Report shall not be reproduced except in full, without written approval of the company.

**DATA CONCLUSION:**

Lead (Pb)

Cadmium (Cd)

Mercury (Hg)

Hexavalent Chromium (Cr6+)

Polybrominated Biphenyls (PBBs)

Polybrominated Diphenylethers (PBDEs)

No.	Parts / material name	Test Sample	Test Company	Report No.& Test Time	Test Data (ppm)
1	Soldering tin	Unleaded tin bar	AGC	A001R20160603002-4 2016.06.08	Pb: N.D. Hg: N.D. Cd: N.D. Cr6+: N.D. PBBs: -- PBDEs: --
2	Glue	Glue	AOV	A002R160922039 2016.09.25	Pb: N.D. Hg: N.D. Cd: N.D. Cr6+: N.D. PBBs: -- PBDEs: --
3	Enclosure	Wood enclosure	SGS	SHAEC1619179205 2016.09.26	Pb: N.D. Hg: N.D. Cd: N.D. Cr6+: N.D. PBBs: -- PBDEs: --
4	Triode	SMD triode	SGS	CANEC1618142703 2016.10.28	Pb: N.D. Hg: N.D. Cd: N.D. Cr6+: N.D. PBBs: N.D. PBDEs: N.D.
5	Capacitor	SMD capacitor	SGS	F690101/LF-CTSAYAA16 -58792R1 2016.12.01	Pb: N.D. Hg: N.D. Cd: N.D. Cr6+: N.D. PBBs: N.D. PBDEs: N.D.
6	Ink	White Ink	SGS	CANEC1614069904 2016.11.25	Pb: N.D. Hg: N.D. Cd: N.D. Cr6+: N.D. PBBs: N.D. PBDEs: N.D.

No.	Parts / material name	Test Sample	Test Comp any	Report No.& Test Time	Test Data (ppm)
7	Screw	Metal screw	SGS	CANEC1608066675 2016.12.17	Pb: N.D. Hg: N.D. Cd: N.D. Cr6+: N.D. PBBs: N.D. PBDEs: N.D
8	Connector	USB connector	SGS	CANEC1614564002 2016.07.06	Pb: N.D. Hg: N.D. Cd: N.D. Cr6+: N.D. PBBs: N.D. PBDEs: N.D
9	Connector	Micro connector	SGS	CANEC1620077114 2016.12.04	Pb: N.D. Hg: N.D. Cd: N.D. Cr6+: N.D. PBBs: N.D. PBDEs: N.D
10	PCB	PCB	SGS	SHAEC1619179205 2016.03.24	Pb: N.D. Hg: N.D. Cd: N.D. Cr6+: N.D. PBBs: N.D. PBDEs: N.D
11	Resistor	SMD Resistor	SGS	GZ1605076720/CHEM 2016.05.23	Pb: N.D. Hg: N.D. Cd: N.D. Cr6+: N.D. PBBs: N.D. PBDEs: N.D
12	Wire	White Wire	SGS	CANEC1617327101 2016.12.16	Pb: N.D. Hg: N.D. Cd: N.D. Cr6+: N.D. PBBs: N.D. PBDEs: N.D
		Black Wire	SGS	CANEC1601475801 2016.08.19	Pb: N.D. Hg: N.D. Cd: N.D. Cr6+: N.D. PBBs: N.D. PBDEs: N.D
13	Chip	SMD Black Chip	CTI	SCL01G047686001 2016.06.25	Pb: N.D. Hg: N.D. Cd: N.D. Cr6+: N.D. PBBs: N.D. PBDEs: N.D

No.	Parts / material name	Test Sample	Test Comp any	Report No.& Test Time	Test Data (ppm)
14	Tape	Insulation tape	SGS	CANEC1754895761 2017.02.02	Pb: N.D. Hg: N.D. Cd: N.D. Cr6+: N.D. PBBs: N.D. PBDEs: N.D
15	Winding	Winding	SGS	CANEC1614564003 2016.07.06	Pb: N.D. Hg: N.D. Cd: N.D. Cr6+: N.D. PBBs: N.D. PBDEs: N.D
16	LED	LED	SGS	CANEC1754895753 2017.02.02	Pb: N.D. Hg: N.D. Cd: N.D. Cr6+: N.D. PBBs: N.D. PBDEs: N.D

Note:

- (1) N.D.= Not detected (<MDL)
- (2) MDL=Method Detection Limit
- (3) ppm = mg/kg
- (4) “-” = Not applicable
- (5) “<” = less than
- (6) Negative = Absence of CrVI coating (The test sample should be further verified by boiling-water-extraction method if the spot test result is negative or cannot be confirmed.

## PRODUCT PHOTOGRAPHS

Photo 1

- [ ☒ ] front
- [     ] rear
- [     ] right side
- [     ] left side
- [     ] top
- [     ] bottom
- [     ] internal



Photo 2

- [ ☒ ] front
- [     ] rear
- [     ] right side
- [     ] left side
- [     ] top
- [     ] bottom
- [     ] internal

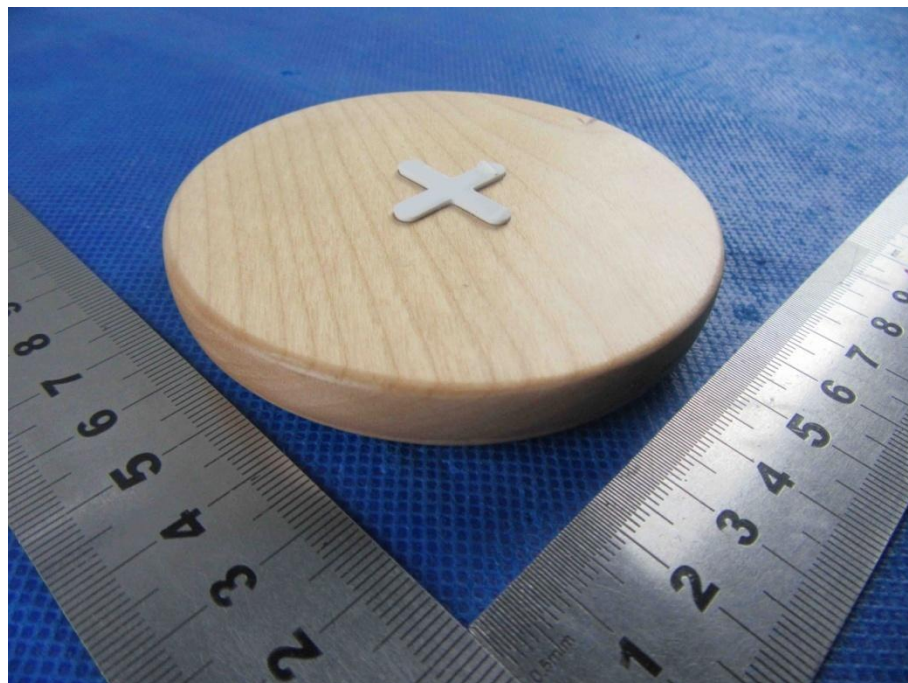




Photo 3

- [ ] front
- [ ✓ ] rear
- [ ] right side
- [ ] left side
- [ ] top
- [ ] bottom
- [ ] internal



Photo 4

- [ ] front
- [ ] rear
- [ ] right side
- [ ] left side
- [ ] top
- [ ] bottom
- [ ✓ ] internal

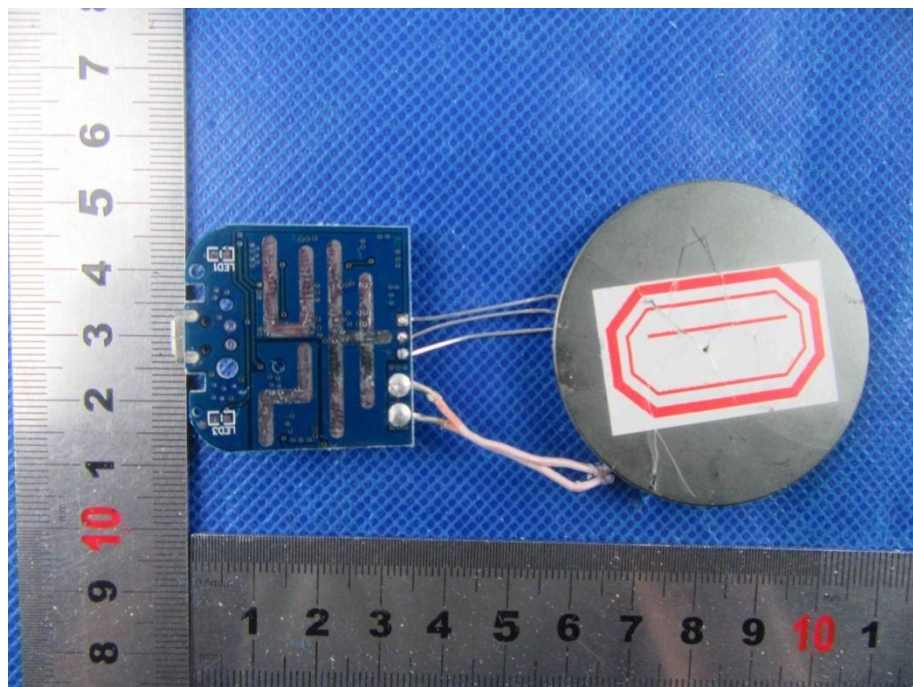
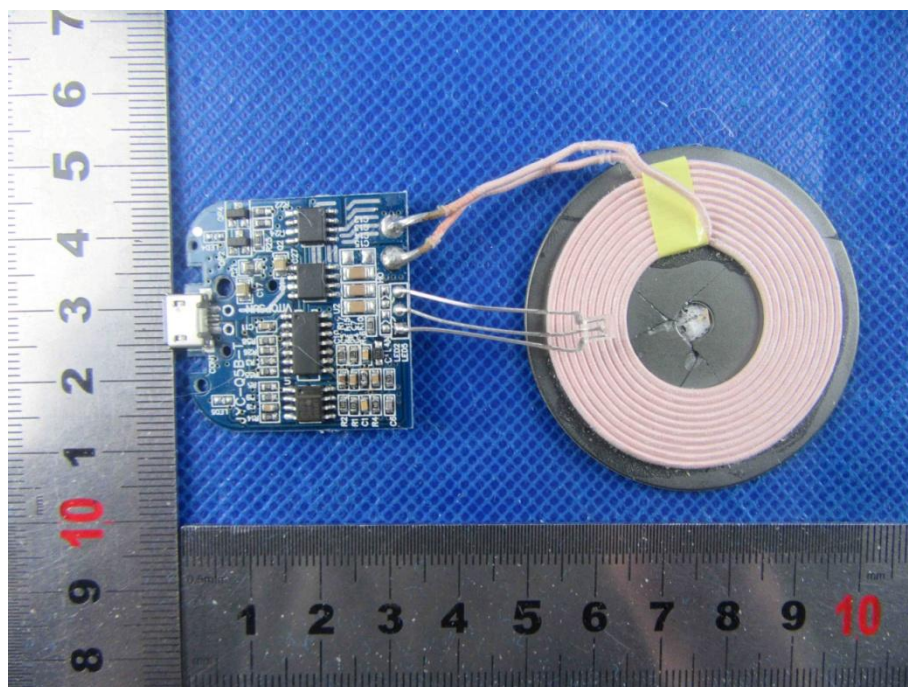


Photo 5

- ☐ front
- ☐ rear
- ☐ right side
- ☐ left side
- ☐ top
- ☐ bottom
- ☒ internal



----- End Of Report -----