



Test Report

Report No. A222022356710100101R1

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Company Name UF CAPACITORS FACTORY CO,LTD

shown on Report

Address FACTORY BUILDING NO.22, CHANGPING JEWELRY INDUSTRIAL PARK,
CHANGPING, DONGGUAN,GUANGDONG, CHINA

The following sample(s) and sample information was/were submitted and identified by/on the behalf of the applicant

Sample Name Chip MLCC Multilayer Ceramic Capacitors

Sample Received Date May 31, 2022

Testing Period Jun. 6, 2022 to Jun. 10, 2022

Test Conducted:

As requested by the applicant. For details refer to next page(s)

Tested by

Lily Li

Reviewed by

Cathy Huang

Approved by

Hill Zheng

Date

Jun. 21, 2022

Hill Zheng

Technical Manager

No. R294342074



Centre Testing International Group Co.,Ltd.

Inspection & Testing Services

CTI Building, Xing Dong Community, Xin'an Sub-district, Bao'an District, Shenzhen City, Guangdong Province, P.R. China

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Executive Summary:

TEST REQUEST

CONCLUSION

Persistent, Bioaccumulative, and Toxic (PBT) Chemicals under US EPA Toxic Substances Control Act (TSCA) Section 6(h)

- Decabromodiphenyl Ether (DecaBDE)	PASS
- Phenol, Isopropylated Phosphate (PIP (3:1))	PASS
- 2,4,6-tris(tert-butyl) phenol (2,4,6-TTBP)	PASS
- Hexachlorobutadiene (HCBD)	PASS
- Pentachlorothiophenol (PCTP)	PASS

***** For further details, please refer to the following page(s) *****



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Persistent, Bioaccumulative, and Toxic (PBT) Chemicals under US EPA Toxic Substances Control Act (TSCA) Section 6(h)

▼ Decabromodiphenyl Ether (DecaBDE)

Refer to method(s)US EPA 3550C:2007&US EPA 8270E:2018, and the item(s) was/were analyzed by GC-MS.

<u>Tested Item(s)</u>	<u>Result (mg/kg)</u>	<u>Report Limit</u>	<u>Limit</u>
	001	(mg/kg)	(mg/kg)
Decabromodiphenyl Ether (DecaBDE)	N.D.	5	N.D.

Remark:

- N.D. = Not Detected (<Report Limit)
- mg/kg = ppm = parts per million

▼ Phenol, Isopropylated Phosphate (PIP (3:1))

Refer to method(s)US EPA 3550C:2007&US EPA 8270E:2018, and the item(s) was/were analyzed by GC-MS.

<u>Tested Item(s)</u>	<u>Result (mg/kg)</u>	<u>Report Limit</u>	<u>Limit</u>
	001	(mg/kg)	(mg/kg)
Phenol, Isopropylated Phosphate (PIP (3:1))	N.D.	5	N.D.

Remark:

- N.D. = Not Detected (<Report Limit)
- mg/kg = ppm = parts per million

▼ 2,4,6-tris(tert-butyl) phenol (2,4,6-TTBP)

Refer to method(s)US EPA 3550C:2007&US EPA 8270E:2018, and the item(s) was/were analyzed by GC-MS.

<u>Tested Item(s)</u>	<u>Result (mg/kg)</u>	<u>Report Limit</u>	<u>Limit</u>
	001	(mg/kg)	(mg/kg)
2,4,6-tris(tert-butyl) phenol (2,4,6-TTBP)	N.D.	5	3000

Remark:

- N.D. = Not Detected (<Report Limit)
- mg/kg = ppm = parts per million

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▼ Hexachlorobutadiene (HCBd)

Refer to method(s)US EPA 3550C:2007&US EPA 8270E:2018, and the item(s) was/were analyzed by GC-MS.

<u>Tested Item(s)</u>	<u>Result (mg/kg)</u>	<u>Report Limit (mg/kg)</u>	<u>Limit (mg/kg)</u>
	001		
Hexachlorobutadiene (HCBd)	N.D.	5	N.D.

Remark:

- N.D. = Not Detected (<Report Limit)
- mg/kg = ppm = parts per million

▼ Pentachlorothiophenol (PCTP)

Refer to method(s)US EPA 3550C:2007&US EPA 8270E:2018, and the item(s) was/were analyzed by GC-MS.

<u>Tested Item(s)</u>	<u>Result (mg/kg)</u>	<u>Report Limit (mg/kg)</u>	<u>Limit (mg/kg)</u>
	001		
Pentachlorothiophenol (PCTP)	N.D.	5	10000

Remark:

- N.D. = Not Detected (<Report Limit)
- mg/kg = ppm = parts per million

Sample/Part Description

001 Chip capacitor(Tested as a whole)

Note:

- The sample(s) was tested as a whole, because it's impossible to disassemble or separate it by current equipment and technology. The result(s) shown on this report may be different from the content of any homogeneous material.
- According to the client's statement for company relations, the test result(s) of this report is/are presented in reference to the result(s) that reported in A2220223567101001.
- This testing report revised "Company Name shown on Report" and "Address" based on the original report of No. A222022356710100101. This testing report displaces the original one which was invalid since the date of this testing report released.

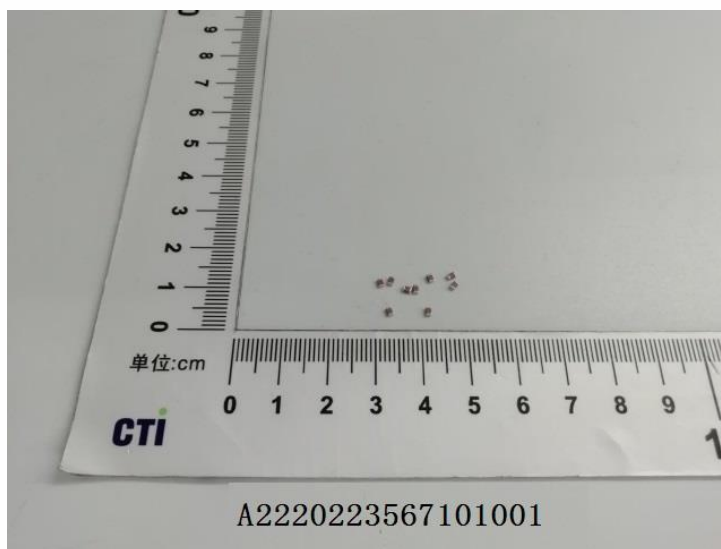
10000
 5
 001
 PCTP
 2018

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Photo(s) of the sample(s)



Statement:

1. This report is considered invalid without approved signature, special seal and the seal on the perforation;
2. The Company Name shown on Report and Address, the sample(s) and sample information was/were provided by the applicant who should be responsible for the authenticity which CTI hasn't verified;
3. The result(s) shown in this report refer(s) only to the sample(s) tested;
4. Without written approval of CTI, this report can't be reproduced except in full;
5. In case of any discrepancy between the English version and Chinese version of the testing reports (if generated), the Chinese version shall prevail.

*** End of Report ***

