







Page 1 of 4

JIANGSU MICRO COMMERCIAL COMPONENTS CO., LTD.

Company Name shown on Report

Report No.

Address NO.68, XINGANQUAN ROAD, HANJIANG DISTRICT, YANGZHOU, CHINA

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

Sample Name Halogen Free Devices

A2240241051101001

Color Black body

Material Halogen Free Devices

Sample Received Date Apr. 29, 2024

Testing Period Apr. 29, 2024 to May 11, 2024

As specified by client, to test Fluorine (F), Chlorine (Cl), Bromine (Br), Iodine (I) in the **Test Requested**

submitted sample(s).

Test Method Please refer to the following page(s).

Test Result(s) Please refer to the following page(s).

Testing International Pinbiao(Shanghai) Co., Ltd.

Chen kaimin Lab Manager Date

May 11, 2024

No. R475311749

No.1351, Wanfang Road, Minhang District, Shanghai, China



Report No. A2240241051101001 Page 2 of 4

Test Method

Test Item(s)	Test Method	Measured Equipment(s)
Fluorine (F)	Refer to EN 14582:2016	IC
Chlorine (Cl)	Refer to EN 14582:2016	IC
Bromine (Br)	Refer to EN 14582:2016	IC
Iodine (I)	Refer to EN 14582:2016	IC

Test Result(s)

Tested Item(s)	Result	MDL
	001	
Fluorine (F)	N.D.	10 mg/kg
Chlorine (Cl)	N.D.	10 mg/kg
Bromine (Br)	N.D.	10 mg/kg
Iodine (I)	N.D.	10 mg/kg

Sample/Part Description

No. CTI Sample ID Description

1 001 Black body(Tested as a whole)

Remark:

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.

-MDL = Method Detection Limit

-N.D. = Not Detected (< MDL)

-mg/kg = ppm = parts per million

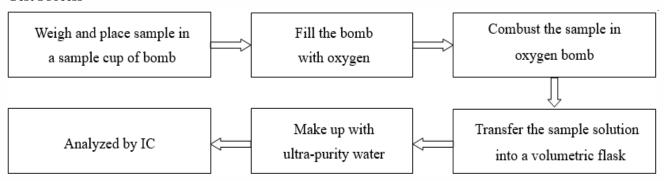






Report No. A2240241051101001 Page 3 of 4

Test Process

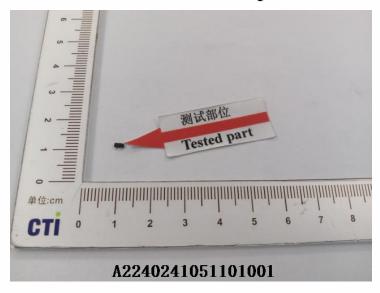


Hotline:400-6788-333 www.cti-cert.com E-mail:info@cti-cert.com Complaint call:0755-33681700 Complaint E-mail:complaint@cti-cert.com



Report No. A2240241051101001 Page 4 of 4

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. Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule (w=0) stated in ILAC-G8:09/2019 / CNAS-GL015:2022;
- 5. Without written approval of CTI, this report can't be reproduced except in full;
- 6. 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 ***

* NEGHOO, 65



Appendix Client Reference Information

0201,0201-A,CSP0201,CSP1006-2,DFN-10,DFN1006-2,DFN1006-2L,DFN1006-3,DFN1006-3A, DFN1308-5,DFN1510-6,DFN1608-2,DFN1610-2,DFN1610-6,DFN1616-6,DFN1616-6L, DFN2020-3A,DFN2020-3L,DFN2020-6G,DFN2020-6J,DFN2020-6JA,DFN2020-6L, DFN2020-6LE,DFN2030-6,DFN2030-6L,DFN2626-10,DFN3030,DFN3030-4L, DFN3030-8,DFN3333,DFN3333-8,DFN3333-D,DFN4120-10,DFN5060,DFN5060-8D, DFN5060-8L,DFN8080A,SOD-123,SOD-323,SOD-323FL,SOD-523,SOD-723,SOD-923,SOP-8, SOT-143,SOT-223,SOT-23,SOT-23-3L,SOT23-5L,SOT23-6L,SOT-323,SOT-353,SOT-363,SOT-523, SOT-563,SOT-723,SOT-89,TSSOP-8,0402,0603,SOT-553,DFN1210-6,SOT-883,DFN3810-9, DFN2510-10,DFN3020-10,DFN0808-4,DFN1608-2L,DFN2020-6LA,DFN8080,A-405,AK,DO-15, DO-201AD,DO-201AE,DO-41,R-3,R-6,R-1,D2-PAK,DO-215AA,DO-218AB,DO-221AC,DPAK, LMBS-1,MBLS-1,MBS-1,SDB-1,SDBL-1,SMA,SMB,SMBF,SMC,SME,SMG,SMPA,SOD-123FL, SOD-123HE,SOD-123HE1,SOD-123HT,SOD-323FH,SOD-323HE,TBL,TBS,TO-277, TOLL-8L,SMAE,HSMC,HSMB,HSMA,TO-277B,TBSL,SOD-323HL,SOD-123TFL,TBN,D3K,DB-1, DBL-1,GBJ,GBL,GBP,GBPC-H,GBPC-W,GBU,ITO-220AB,ITO-220AC,JA,JB,KBJ,MB-35,MB-35W, MP-50,MP-50W,MT-35A,PB,PB-10,PB-6,RS-4L,RS-6,TO-220,TO-220AB,TO-220AB(H),TO-220AC, TO-220F,TO-247,TO-247-2L,TO-247AB,TO-247AC,TO-247AD,TO-247P,TO-262,TO-262L,TSB-5,TO-92, TO-251,TO-251S,TO-247-4,MT-35B,GBPC-L,D1,D2,D3,F2,F3,F4,F6,FJ,L1,M5,T2,M4,M2,M3,T1,L2,F1,M1,F4N,T 4,T6,D1N,M7,E1,E1A,E2A,P2,P1,T3,C2, T-18,LEADED

I-18,LEADED

BUTTON,PRESSFIT,FBP-02L,MFN-9-1,SOD-882,SOT23-3L,SOT-343,FBP,WFBP,SO-8,QFN,1206,2510,TO-92S,T O-92L,TO-92MOD,MSOP-10,0201-B,TO-220AC,SOD-882E,D2PACK,0201-C,DFN1006-2A,DFN1006-2B,DFN100 6-2C,DFN5060-SL,DFN2020-3,DFN2020-6U,DFN5060-8,MELF,RA,SRA,SMAL,SMA-FL,SMAG,SMBG,SMCG,R A BUTTON,SRA

BUTTON,TO-277A,DFN2510-10L,TO-126,TO-220AB(H) ,ITO-220AC,ITO-220,TO-3P,TO-220,TO-1S,TO-39,TO-3 ,TO-66,RB-15,WOM,WOL,BR-6,BR-8D,KBP,KBPL,KBPC,KBPM,PB-3,GBJL,RS-1,RS-4M,RS-6M,RS-15M,RS-20 M,RS-25M,MB-35(W),MP-50(W),MT,MB-1,KBPR,D4,TOLL,DFN1609-2L,BUTTON,KBU,KBJL,ITO-220AB,C1, CSP01005,DFN1010B-6,DFN1110-3(SWF),DFN1510-6A,DFN2010-5(SWF),DFN2020-6S,DFN2510-10(SWF),DFN 3333-8(SWF),DFN5060-C,DFN5060-DSC,E2,E3,JC,NM3,P2S,P3S,PDFN3333-B,PDFN5060-8D,SOD-123HL,SOD-323HE-B,SOT-363S,TO-247Plus,TO-263-7,TO-263-7L,TO-263AC,TO-264P

Statement:

- 1. The Appendix Information was/were provided by the applicant who should be responsible for the authenticity
 - which CTI hasn't verified.
- 2. The Appendix Information is/are the supplement(s) for the Report A2240241051101001.