



檢測報告 Test Report

報告編號 A226040727010100102E
Report No. A226040727010100102E

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報告抬頭公司名稱 美麗微半導體股份有限公司 / 杭州美麗微電子有限公司
Company Name FORMOSA MICROSEMI CO., LTD. / HANGZHOU FORMOSA MICRO-ELECTRONIC CO., LTD.
地址 宜蘭縣宜蘭市梅洲二路 38 號 / 杭州市濱江區明德路 6 號
Address NO. 38, MEIZHOU 2ND RD., YILAN CITY, YILAN COUNTY 260023, TAIWAN (R.O.C.) / NO.6, MINGDE RD., BINJIANG DIST., HANGZHOU, CHINA

以下測試之樣品及樣品資訊由申請者提供並確認

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

樣品名稱 高溫焊錫製程塑封裝產品
Sample Name 高溫焊錫製程塑封裝產品
樣品接收日期 2026.05.21
Sample Received Date May 21, 2026
樣品檢測日期 2026.05.21-2026.05.27
Testing Period May 21, 2026 to May 27, 2026

檢測要求 根據客戶要求，對所提交樣品中的氟(F)，氯(Cl)，溴(Br)，碘(I)進行測試。
Test Requested As specified by client, to test Fluorine (F), Chlorine (Cl), Bromine (Br), Iodine (I) in the submitted sample(s).

檢測依據/檢測結果 請參見下頁。
Test Method/Test Result(s) Please refer to the following page(s).



馮智聰

Approved by

馮智聰

實驗室經理 Laboratory Manager

日期
Date

2026.05.29

台灣華測檢測技術有限公司檢測中心

Testing Center, Centre Testing International (Taiwan) Co., Ltd.

No. R836716332
桃園市蘆竹區南崁路二段 9 號 5 樓之 13
5F-13, No. 9, Sec. 2, Nankan Rd., Luzhu Dist., Taoyuan, Taiwan

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檢測依據 Test Method

測試項目 Tested Item(s)	測試方法 Test Method	測試儀器 Measured Equipment(s)
氟 Fluorine (F)	參考 BS EN 14582:2016 Refer to BS EN 14582:2016	IC
氯 Chlorine (Cl)	參考 BS EN 14582:2016 Refer to BS EN 14582:2016	IC
溴 Bromine (Br)	參考 BS EN 14582:2016 Refer to BS EN 14582:2016	IC
碘 Iodine (I)	參考 BS EN 14582:2016 Refer to BS EN 14582:2016	IC

檢測結果 Test Result(s)

測試項目 Tested Item(s)	結果 Result	方法檢出限 MDL
	001	
氟 Fluorine (F)	N.D.	50 mg/kg
氯 Chlorine (Cl)	N.D.	50 mg/kg
溴 Bromine (Br)	N.D.	50 mg/kg
碘 Iodine (I)	N.D.	50 mg/kg

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樣品/部位描述 Sample/Part Description

序號	CTI 樣品 ID	描述
No.	CTI Sample ID	Description
1	001	電子元器件(整體測試) Electronic components (Tested as a whole)

備註: -N.D. = 未檢出 (小於方法檢出限)
-mg/kg = ppm = 百萬分之一
-按照目前手段，樣品無法進一步拆分，樣品整體測試，測試結果不代表整體測試樣品中任何一種單一材質的含量。
-本報告中樣品測試結果引自於報告 A2260407270101001E。

Remark: -MDL = Method Detection Limit
-N.D. = Not Detected (<MDL)
-mg/kg = ppm = parts per million
-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.
-The test result(s) of sample is(are) presented in reference to the result(s) that reported in No. A2260407270101001E.

注釋: 本報告中的資料結果供科研、教學、企業內部品質控制、企業產品研發等目的用。

Note: **The testing data and result(s) in this report is(are) just for scientific research, education, internal quality control and product development etc.**

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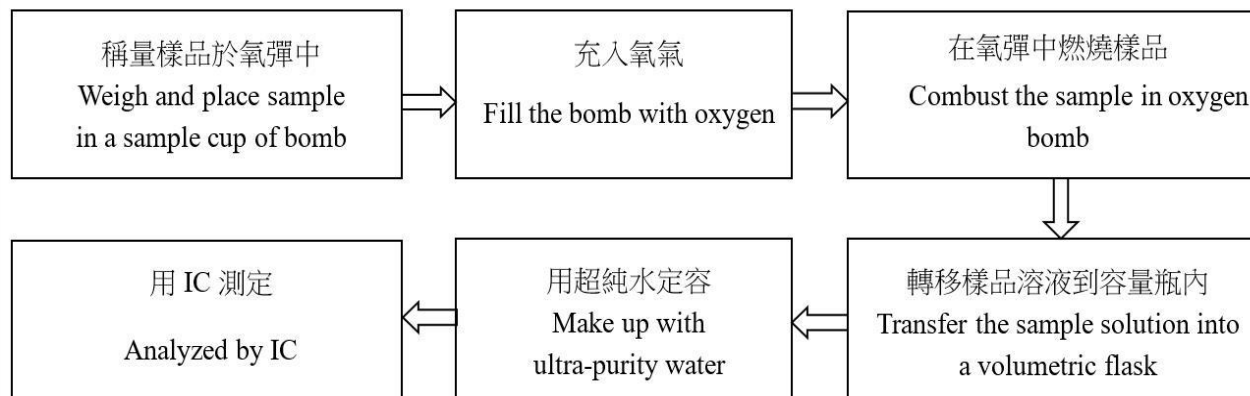
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檢測流程 Test Process



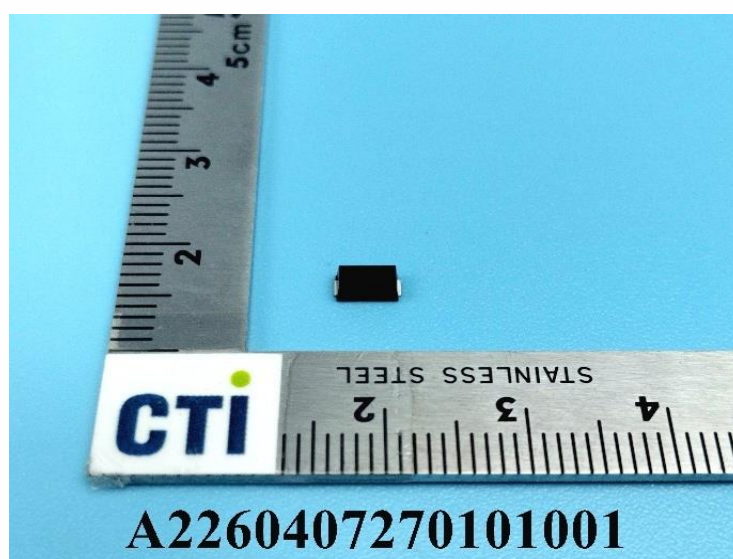
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樣品圖片

Photo(s) of the sample(s)



聲明 Statement :

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3. 本報告檢測結果僅對受測樣品負責；
The result(s) shown in this report refer(s) only to the sample(s) tested;
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*** End of Report ***

附錄 Appendix

客戶參考資訊 Client Reference Information

4GBJ / A-405 / ASM-10A / ASM-10A-L / ASM-10C / BCT / BJ / BL / BU / DB / DBF / DBL / DBLS / DBS / DF / DFS / DFS-1 / DO-14 / DO-15 / DO-27 / DO-201AD / DO-201AE / DO-218 / DO-34 / DO-405 / DO-41 / DPAK(TO-252) / DPAK-1(TO-252-1) / DPAK-2(TO-252-2) / D2PAK(TO-263) / D2PAK-1(TO-263-1) / D2PAK-7(TO-263-7) / D3K / FH / FHV / FV5M / FV5M-1 / FV5M-2 / FH10M / GBL / GBJ / GBP / GBPC-W / GBPC-T / GBU / GBU-1 / GH / GT / HV / HV03 / HV05 / HV07 / ITO-220AB / ITO-220AB-W / ITO-220AC / KBL / KBJ / KBP / KBP-1 / KBPC-3 / KBPC-6 / KBPC-8 / KBPC-MT / KBPC-MW / KBPC-PS / KBPC-PT / KBPC-PW / KBU / LDBS / LMBS / LMDS(TBS) / LMDS-1 / MBF / MBL / MBL-1 / MBL-7 / MD / MDB / MDLS / MDS(TO-269AA) / MDS-1 / MDS-6 / MINI-MELF(DO-213AA/GL34) / MINI-SMA(SOD-123) / MP / MT-35 / P0600M / P6 / P600 / QFNB / R-1 / R-3 / R-6 / R6 / RB-15 / RS / SMA / MELF(DO-213AB) / SMA-F / SMA-FL / SMA-HFL / SMA-HS / SMA-HS1 / SMA-HS2 / SMA-HSFL / SMA-HSFL1 / SMA-HSFL2 / SMA-HST / SMA-L / SMA-N / SMA-NT / SMA-W / SMA-S / SMA-SF / SMB(DO-214AA) / SMB-F(DO-214AA) / SMB-FL / SMB-HS / SMB-HSFL / SMB-S / SMC (DO-214AB) / SMC-F(DO-214AB) / SMC-T1 / SMC-T2 / SMC-T3 / SMC-T4 / SOD-123H / SOD-123H1 / SOD-123HT / SOD-123HT1 / SOD-123MFL / SOD-123NT / SOD-123T / SOD-123S / SOD-123S1 / SOD-123S-1 / SOD-123S-2 / SOD-123ST2 / SOD-123S-3 / SOD-123S-4 / SOD-123S-5 / SOD-123S7 / SOD-123S8 / SOD-123SA1 / SOD-123SA3 / SOD-123ST / SOD-123ST-1 / SOD-123ST-2 / SOD-323 / SOD-323HE / SOD-323S / SOD-323ST1 / SOD-323ST2 / SOD-323FLT / sTOLL-5L(MO-319A) / T2PAK (T2PAK-P7) / T4532 / T5454 / TO-92(TO-226AA) / TO-92S / TO-126 / TO-220 / TO-220AB / TO-220AC / TO-247AC / TO-247S / TO-251 / TO-251AA / TO-251AB / TO-251S / TO-252AA / TO-252-4L / TO-256 / TO-262(I2PAK) / TO-277 / TO-277A / TO-277B / TO-3P(TO-247) / TO-3PN / UDLS / W / WOB / T1010P4 / MBSL / DFN2020-6 (T2020P6) / DFN1006-3 (T1006P3) / DFN2030-6 (T2030P6) / DFN3333-8(T3333P8) / DFN5060-8(T5060P8) / DFN5060 Dual (T5060P8 Dual) / DFN3030-8(T3030P8) / DFN5X6 (DFN5060) / PPAK5X6 / DFN8080-3(T8080P3) / DFN8080-8(T8080P8) / TOLL-8L (MO-299A) / T5060P8 Thin (DFN5060-8 Thin) / SOP8 (SOP-08)

聲明 Statement:

1. 附錄內容由申請者提供，申請者應對其真實性負責，CTI 未核實其真實性。
The Appendix Information was/were provided by the applicant who should be responsible for the authenticity which CTI hasn't verified.
2. 附錄內容為 A226040727010100102E 報告的補充。
The Appendix Information is/are the supplement(s) for the Report A226040727010100102E.