

測試報告

Test Report

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美麗微半導體股份有限公司

FORMOSA MICROSEMI CO., LTD.

新北市土城區中央路三段208號5樓

5F., NO. 208, SEC. 3, ZHONGYANG RD., TUCHENG DIST., NEW TAIPEI CITY 23680, TAIWAN



以下測試樣品係由申請廠商所提供及確認 (The following sample(s) was/were submitted and identified by/on behalf of the applicant as):

送樣廠商(Sample Submitted By) : 美麗微半導體股份有限公司 (FORMOSA MICROSEMI CO., LTD.)
樣品名稱(Sample Description) : LEADED PLASTIC MOLDED PRODUCTS (各項軸式塑封產品)
樣品型號(Style/Item No.) : R-1 / A-405 / DO-41/ DO-15 / R-3 / DO-201AD / DO-201AE / R-6 / P600 / FV5M / FV5M-1 / FV5M-2 / FH / HV03
收件日期(Sample Receiving Date) : 2015/09/01
測試期間(Testing Period) : 2015/09/01 TO 2015/09/04

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測試需求(Test Requested) : 依據客戶指定，於送測樣品中檢測鹵素-氟、氯、溴、碘含量。(As specified by client, to test Halogen-Fluorine, Chlorine, Bromine, Iodine in the submitted sample.)
測試方法(Test Method) : 請見下一頁 (Please refer to next pages).
測試結果(Test Results) : 請見下一頁 (Please refer to next pages).


Edison Chang / Sr. Supervisor
Signed for and on behalf of
SGS TAIWAN LTD.
Chemical Laboratory - Taipei

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測試結果(Test Results)

測試部位(PART NAME) No. 1 : 本體混測 (MIXED ALL PARTS OF BODY)

測試項目 (Test Items)	單位 (Unit)	測試方法 (Method)	方法偵測 極限值 (MDL)	結果 (Result)
				No. 1
鹵素 / Halogen				
鹵素 (氟) / Halogen-Fluorine (F) (CAS No. : 14762-94-8)	mg/kg	參考BS EN 14582:2007, 以離子層 析儀分析. / With reference to BS EN 14582:2007. Analysis was performed by IC.	50	n. d.
鹵素 (氯) / Halogen-Chlorine (Cl) (CAS No. : 22537-15-1)	mg/kg		50	115
鹵素 (溴) / Halogen-Bromine (Br) (CAS No. : 10097-32-2)	mg/kg		50	n. d.
鹵素 (碘) / Halogen-Iodine (I) (CAS No. : 14362-44-8)	mg/kg		50	n. d.

備註(Note) :

1. mg/kg = ppm ; 0.1wt% = 1000ppm
2. n. d. = Not Detected (未檢出)
3. MDL = Method Detection Limit (方法偵測極限值)
4. 樣品的測試是基於申請人要求混合測試，報告中的混合測試結果不代表其中個別單一材質的含量。(The samples was/were analyzed on behalf of the applicant as mixing sample in one testing. The above results was/were only given as the informality value.)

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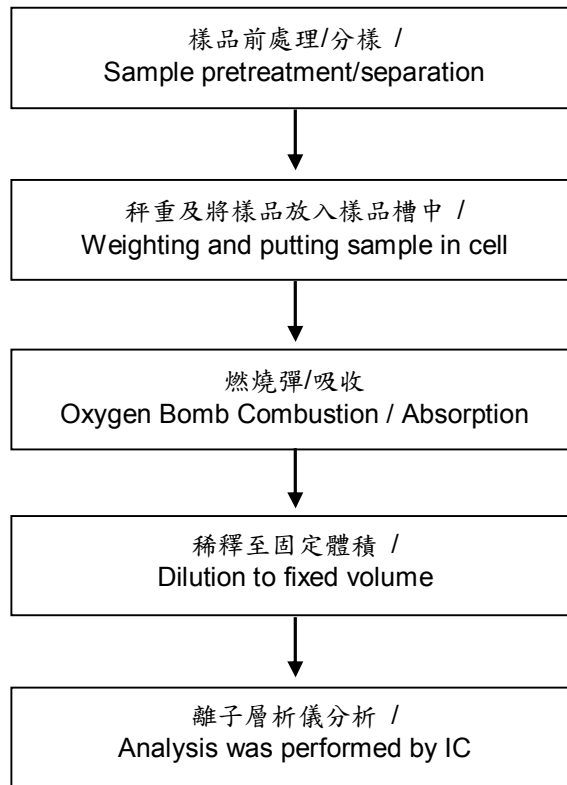
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鹵素分析流程圖 / Analytical flow chart of halogen content

- 測試人員：陳恩臻 / Name of the person who made measurement: Rita Chen
- 測試負責人：張啟興 / Name of the person in charge of measurement: Troy Chang



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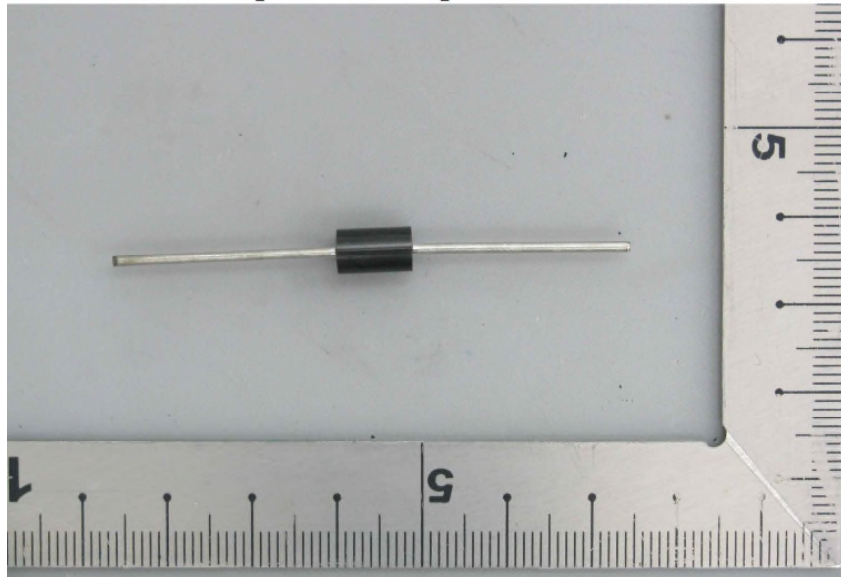
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* 照片中如有箭頭標示，則表示為實際檢測之樣品/部位。 *

(The tested sample / part is marked by an arrow if it's shown on the photo.)

CE/2015/90424



** 報告結尾(End of Report) **