



Singapore Test Services

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Report No: 8451-0812-02631/1
Date of Report: 1 Aug 2012

Client Reference: PO No. 2012-07-090

Report Title: Coating Thickness Measurement of Coated Test Panel

Client Details: Richport Technology Pte Ltd
No. 107 Neythal Road
Singapore 628595

Attn.: Ms. Leah S. Reglos

Sample Description: Phosphorus and nickel contents coated test panel – Batch 1

Test Method: ASTM E3-01 (2007) "Preparation of Metallographic Specimens"
Test Specification: ASTM B487-85(2007) "Measurement of Metal and Oxide Coating Thickness by Microscopical Examination of a Cross Section"

Test Equipment : Nikon Ind – Microscope (Model: ECLIPSE LV 150)

Date Received: 30 July 2012

Date Tested: 31 July 2012

Location of Test: 249 Jalan Boon Lay, Singapore 619523

Test Results

Table 1: Coating Thickness measurement

Sample Reference	Phosphorus and Nickel Plated Specimens				
	Coating thickness measurement (µm)				
	Pt. 1	Pt 2	Pt 3	Pt 4	Pt 5
July 2012	31	31	31	31	31

Jolene Sooi
Testing Officer

Chew Hai Chong
Approving Officer
Materials & Reliability/MED



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