



TEST REPORT

Test Report No. 8250-0609-01168/E0472 – 2/4	Page no. 1 OF 1
--	--------------------

CLIENT REF PO#: 2009-06-018
 DATE OF REPORT 18th June 2009
 CLIENT Richport Technology Pte Ltd
 No. 107 Neythal Road
 Singapore 628595
 ATTENTION Ms. Leah S. Reglos
 SAMPLE DESCRIPTION A plated metal sample identified as follows:
 Blue Zinc Plating
 DATE OF SAMPLE RECEIVED 12th June 2009

TEST RESULTS

Test Parameter	Test Results, ppm	MDL, ppm	RoHS limit by weight
Cadmium	Not Detected	2.0	100ppm
Lead	Not Detected	2.0	1000ppm
Hexavalent Chromium	Not Detected	2.0	1000ppm
Mercury	Not Detected	2.0	1000ppm



RoHS = Restrictions of Hazardous Substances MDL= Method Detection Limit ppm = mg/kg

TEST METHODS

- (1) Determination of Cadmium and Lead Contents:
 The sample was pre-conditioned with reference to IEC62321 with complete sample surface dissolution. The analysis was performed by ICP-OES.
- (2) Determination of Mercury Content:
 The sample was pre-conditioned with reference to IEC62321 with complete sample surface dissolution. The analysis was performed by Mercury Analyzer.
- (3) Determination of Hexavalent Chromium Content:
 The sample was pre-conditioned with reference to IEC62321. The analysis was performed by UV-Vis.

REMARKS The test results of the submitted sample were found to be within the RoHS limits.

/yjj

TESTING / REPORTING OFFICER  YAP JIAN JIE (Mr.) SENIOR CHEMIST	APPROVING OFFICER  LEE SUET YIN (Ms.) ASST PRINCIPAL CHEMIST
--	--



19/06/09