

A company of ST Kinetics

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TEST REPORT

Test Report No.

8250-0609-01168/E0472 - 3/4

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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:

Electroless Nickel 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

JIE (Mr.)

SENIOR CHEMIST

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.

TESTING / REPORTING OFFICER

APPROVING OFFICER

LÉE SUET YIN (Ms.) ASST PRINCIPAL CHEMIST



