Singapore Test Services Pte Ltd

A company of Singapore Technologies Kinetics

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TEST REPORT

Test Report No. Job ref. Page no. 8250-0106-00064(A) C010-06 1 OF 1

CLIENT REF

DATE OF REPORT

11th January 2006

CLIENT

Richport Technology Pte Ltd

No. 107 Nethyl Road Singapore 628595

ATTENTION

Mr. Lim Hock Kim

SAMPLE DESCRIPTION

One Metal Sample identified as follows:

"Black Nickel"

DATE OF SAMPLE RECEIVED

6th January 2006

TEST RESULTS

Test Parameters	Test Results (ppm)	MDL, ppm	RoHS limits by weight
Cadmium (Cd)	Not Detected	2.5	100 ppm
Lead (Pb)	22	5	1000 ppm
Mercury (Hg)	Not Detected	0.25	1000 ppm
Hexavalent Chromium (Cr ⁶⁺)	Not Detected	. 2	1000 ppm
RoHS = Restrictions of Hazardous Substances	MDL= Method detection limit	ppin = mg/kg	1000 bbiii

TEST METHOD

(1) Determination of Cadmium and Lead Contents:

The sample was pre-conditioned with reference to EPA3050B with sample surface digestion. The analysis was performed by AAS.

(2) Determination of Mercury Content:

The sample was pre-conditioned with reference to EPA3050B with sample surface digestion. The analysis was performed by Mercury Analyzer.

(3) Determination of Hexavalent Chromium Content: The sample was pre-conditioned with reference to EN ISO3613:2001. The

analysis was performed by UV (EPA7196A).

REMARKS

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

TESTING OFFICER REPORTING OFFICER APPROVING OFFICER YAP JIAN JIE MOLOCEE SUET YIN (Ms.) YAP JIAN JIE (No Signature Required) **CHEMIST** ENIOR CHEMIST









