

TEST REPORT: 7191002501-CHM11/02-STP

Date: 28 Mar 2011

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Client's Ref: PO: 2011-03-018

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SUBJECT

Cleanliness Evaluation for Oil Residue on Part Sample

CLIENT

Richport Technology Pte Ltd
No 107 Neythal Road
Singapore 628959

Attn : Leah Reglos

DESCRIPTION OF SAMPLE

Sample : Ten pieces of passivation part sample were received on 11 Mar 2011 (Total surface area: 111.60 inch²).

Reference Oil : One bottle of oil reference material sample was received on 25 Mar 2011.

DATE OF TEST

25 Mar 2011 – 28 Mar 2011

METHOD OF TEST

The sample was analysed according to the method provided by the client, Standard Operating Procedure – Precision Cleaning Procedure – Automatic Cleaning System, Document No. 999275, Revision H, 2004



TÜV SÜD PSB

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RESULT

Table 1 : The Analytical Result for Oil Residue Test for Part Sample

Sample	Oil Residue Content	Client's Specification according to Document No : 999275
Passivation Part Sample	<0.08 $\mu\text{g}/\text{in}^2$	<0.2 $\mu\text{g}/\text{in}^2$

MS STEPHANIE FOO
TESTING OFFICER

DR ZHANG YI
CHEMIST
MICROCONTAMINATION DIAGNOSIS
CHEMICAL & MATERIALS

29/03/11



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March 2010