



REPORT

CUSTOMER PO NO.:
ALS THAILAND REF NO.: ATT/ELP/14/4213-F
DATE: 16 March 2015
COMPANY: SEI Interconnect Products (Thailand)Ltd.
700/128 Moo 5 Bangna-Trad Road, T. Klong Tam Roo
A. Muang, Chonburi 20000

DATE SAMPLE RECEIVED: 06 March 2015
DATE ANALYZED: 13 March 2015
DATE TEST COMPLETED: 13 March 2015

SAMPLE DESCRIPTION: One lot of sample was received with references:
Description: RQ15-0313 Rembarndt APFA ww# 37
After Crest# 11 cell# 10
MinAik/EngTek/TI+SUMI/Rencol/ISC
PN: 2053-209525-F25
PR: 18kn00012717
Model: Rembarndt APFA
Surface Area: APFA = 143.00 cm² , AFA = 132.00 cm²

METHOD/PROCEDURE:

| Test | Procedure No | Number of pieces used for extraction | Extraction Medium | Extraction Volume |
|------|------------------------|--------------------------------------|--------------------------|-------------------|
| FTIR | 2092-772141 Rev. AD | 1 | n-Hexane (HPLC Grade) | 30 mL |

Results:

The specification is based on Western Digital's document no.96-004575 Rev.AX for APFA with Dual Arm Damper / (EN Plated) (3.5" Enterprise & 3.5" Desktop)

| Required Test | Analyte | Specification Limits(ng/cm ²) | Results (ng/cm ²) | PASS / FAIL |
|---------------|---|---|-------------------------------|-------------|
| FTIR | Silicone at Wave No: 2962, 1261, 1092, 1022 & 800cm ⁻¹ | < 5 | 1.67 | PASS |

Remarks: The above analysis was carried out using FTIR spectrometer equipped with a MCT detector & a VATR accessory. The instrument detection limit for silicone oil is 0.1904218 ng/cm²

ALS Testing Services
(Thailand) Co.,Ltd.

Warunee Maneesuwan
M.Sc, B.Sc, Laboratory Manager