



TEST REPORT

Requested by Advanced Technology Co.,Ltd.

Equipment Under Test FUSION SPLICER

Model / Type 62S

Brand name/Manufacturer Fujikura

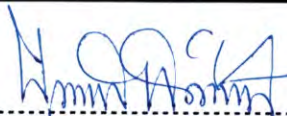
Reference (Standard / Specification) No.

GR-765-Core, Follow manufacturer specification

SUMMARY

| Item No. | Equipment Under Test | Lot Size | Sample Size |
|----------|---|----------|-------------|
| | FUSION SPLICER Band Fujikura, Model 62S, S/N. 16110062 | 1 | 1 |

Head of Testing Lab.


 (Mr. Naritsomjarern Sumpaopol)

3 Mar 2017

TM



(Mr. Chairit Sridawong)

3 Mar 2017

Purchase Order No. -

Contract No. -

Document Control Code -



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TEST DATA

| Specification Descriptions | Specific | Results | Remark |
|--|----------|-----------------|--------|
| 1. Splice Tensile Test -Bare Fiber (Test Speed 30 mm/min) | 0.454 kg | 0.63 Kg | |
| 2. Splice Tensile Test -Bare Fiber with Sleeve (Test Speed 30 mm/min) | 0.454 kg | 1.74 Kg | |
| 3. Splice with SOC Tensile Test -Round Type SOC (Test Speed 30 mm/min) | 5.0 kg | 5.0 Kg | |
| 4. Splice Tensile Test -Round Type (Test Speed 30 mm/min) | 5.0 kg | 5.0 Kg | |
| 5. Battery Life Time for Splicing (Number of Splice) | | >250 | |
| 6. Insertion Loss/Splice Loss @1310 nm (Cut-back Method) -SM ITU-T G652 | ≤ 9 s | 0.008 dB 7 s | |
| 7. IPX2 | | Satisfied | |
| 8. Temperature Cycle (-10 to + 80)° C,15 Day | | Satisfied | |

Supervisor

Chanathsithth T.
(Mr.Chanathsithth Traison)

3 Mar 2017

Tester

Chaw
(Mr.Chatchawan Chantarakun)

3 Mar 2017

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