Print Date : 30/11/2025 19:48 File : 24 f 06 no hardi gp to tp .msor.pdf

| | |
|---|---|
| **Cable Id :** | **Fiber Id :** Fiber 2776 |
| **Location A :** LOC A | **Location B :** LOC B |
| **Job Id :** | **Technician Id :** |

SmartOTDR (S/N 28162) E100AS (S/N 28162) Date : 30/11/2025 16:30

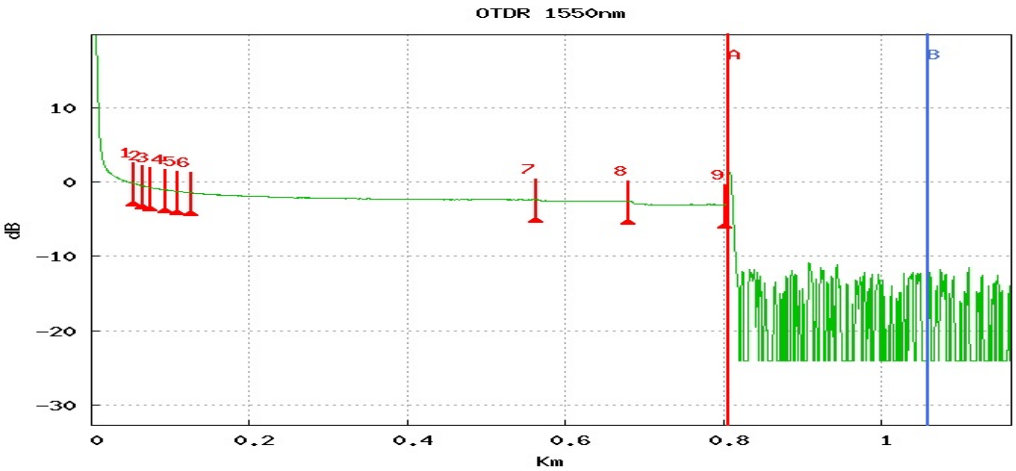
| Test Setup | | | | | | | |
|---|---|---|---|---|---|---|---|
| OTDR EXPERT | 1550nm | 30ns | 5km | 64cm | 10.0s | 1.46800(G652 G657) | -81.0 dB |
| Alarms | | | | | | | |
| Thresholds | | | | None | | | |

| Summary | | | | | | | |
|---|---|---|---|---|---|---|---|
| Filename | Laser nm | Link Loss dB | Link Orl dB | Fiber End Km | Direction | Event | Alarms |
| 24 f 06 no hardi gp to tp .msor | 1550 | 2.918 | 46.37 | 0.803 | LOC A -> LOC B | 9 | |

**A : 0.807Km 0.208 dB**
**B : 1.059Km -24.083 dB**

**A-B : 0.252Km 96.332 dB/Km**

**24.291 dB**




| Event | Distance | Loss | Reflect. | Slope | Section | T. Loss |
|---|---|---|---|---|---|---|
| | Km | dB | dB | dB/km | Km | dB |
| 1 | 0.054 | 0.376 | | | 0.054 | 0.012 |
| 2 | 0.066 | 0.210 | | | 0.012 | 0.390 |
| 3 | 0.075 | 0.300 | | | 0.010 | 0.601 |
| 4 | 0.093 | 0.201 | | | 0.018 | 0.904 |
| 5 | 0.109 | 0.165 | | | 0.016 | 1.110 |
| 6 | 0.126 | 0.150 | | | 0.017 | 1.279 |
| 7 | 0.564 | 0.201 | | | 0.438 | 2.196 |
| 8 | 0.680 | 0.503 | | | 0.116 | 2.402 |
| 9 | 0.803 | | -56.70 | 0.100 | 0.124 | 2.918 |