

VIAVI

**Cable Id :**  
**Location A :** LOC A  
**Job Id :**

**Fiber Id :** Fiber 2776  
**Location B :** LOC B  
**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

24 f 14 no hardi gp to tp .msor

Laser nm

1550

Link Loss dB

2.918

Link Orl dB

46.37

Fiber End Km

0.803

Direction

LOC A &gt; LOC B

Event

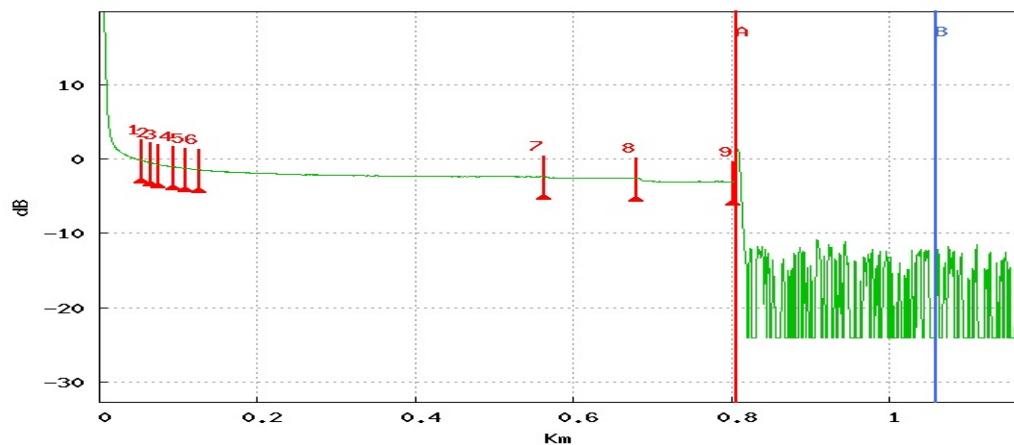
9

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

A-B : 0.252Km 96.332 dB/Km

24.291 dB

OTDR 1550nm



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