

VIAVI

Cable Id : Cable

Location A : Loc A

Job ID :

Fiber Id/Number : Fiber 76

Location B : Loc B

Technician Id :

SmartOTDR (S/N 92589)

E100AS (S/N 92589)

Calibration Date : 29/09/2025

Date : 24/11/2025 14:42 (UTC+0)

Test Setup

OTDR

EXPERT

Alarms

Laser

Pw

Range

Acq Time

IOR

1.46800(G652 G657)

Scatter Coefficient

-81.0 dB

Thresholds

None

Summary

Filename

Cable_0076_1550_F8.sor

Laser nm

Link Loss dB

Link ORL dB

Fiber End Km

Direction

Avg Loss dB/Km

Event Alarms

1/10
0.0002/10
0.7453/10
1.1844/10
2.0125/10
2.4466/10
4.2027/10
6.3058/10
6.5049/10
7.24510/10
8.041 Km

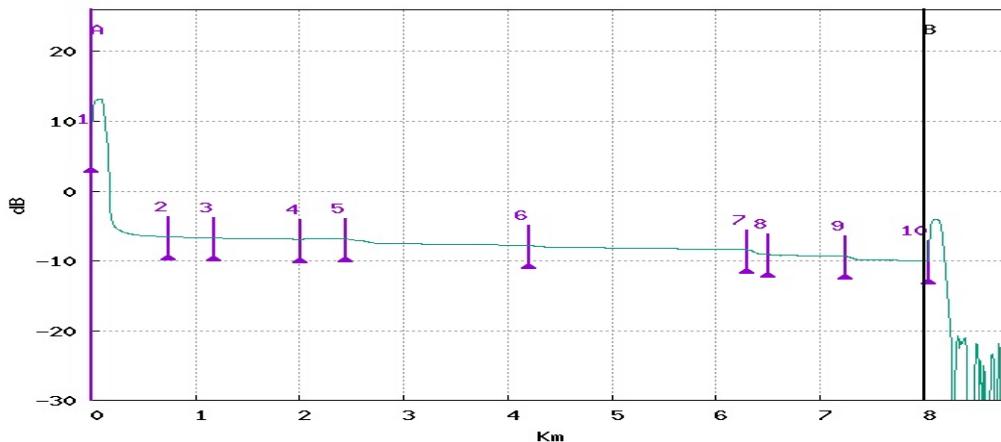
A : 0.000km -6.298 dB

B : 8.000km -9.995 dB

A-B : 8.000km 0.462 dB/Km

3.697 dB

OTDR 1550nm



Event	Distance	Loss	Reflect.	Slope	Section	T. Loss
	Km	dB	dB	dB/km	Km	dB
1	0.000	6.104	-24.66		0.000	0.000
2	0.745	0.075		0.590	0.745	0.438
3	1.184	0.060		0.199	0.439	0.601
4	2.012	-0.153		0.181	0.827	0.811
5	2.446	0.506		0.234	0.434	0.760
6	4.202	0.169		0.246	1.756	1.699
7	6.305	0.525		0.203	2.103	2.294
8	6.504	0.076		0.922	0.199	3.003
9	7.245	0.507		0.206	0.740	3.232
10	8.041		-39.41	0.190	0.796	3.891