

VIAVI

Cable Id : Cable
Location A : Loc A
Job ID :

Fiber Id/Number : Fiber 74
Location B : Loc B
Technician Id :

SmartOTDR (S/N 92589)

E100AS (S/N 92589)

Calibration Date : 29/09/2025

Date : 24/11/2025 14:39 (UTC+0)

Test Setup

OTDR
EXPERT

Alarms

Laser

Pw
1usRange
10kmAcq Time
10.0sIOR
1.46800(G652 G657)Scatter Coefficient
-81.0 dB

Thresholds

None

Summary

Filename
Cable_0074_1550 F6.sorLaser nm
1550Link Loss dB
0.354Link ORL dB
42.47Fiber End Km
1.491Direction
Loc A -> Loc BAvg Loss dB/Km
0.237Event
31/3

0.0002/3

0.8373/3

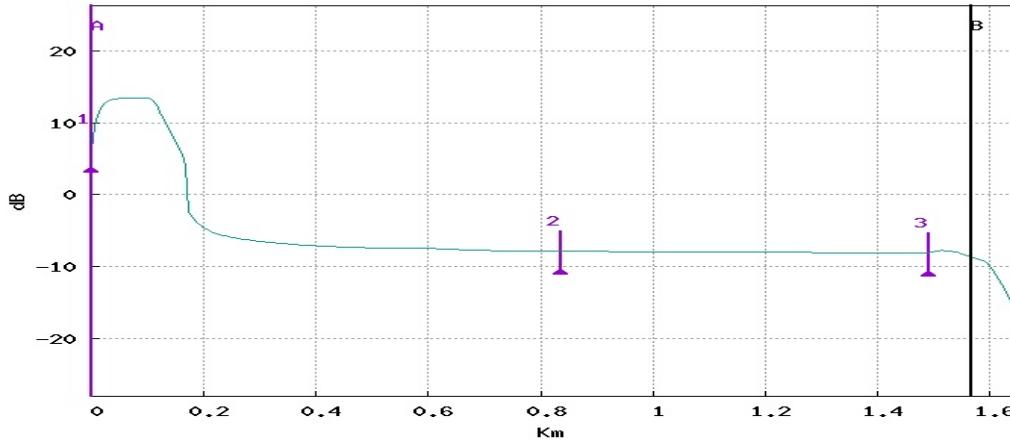
1.491 Km

A : 0.000km -6.776 dB
B : 1.567km -8.628 dB

A-B : 1.567km 1.182 dB/Km

1.852 dB

OTDR 1550nm



Event	Distance	Loss	Reflect.	Slope	Section	T. Loss
	Km	dB	dB	dB/km	Km	dB
1	0.000	7.759	-24.08		0.000	0.000
2	0.837	0.129		0.119	0.837	0.101
3	1.491		-59.14	0.189	0.653	0.354