

VIAVI

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

Fiber Id/Number : Fiber 73
Location B : Loc B
Technician Id :

SmartOTDR (S/N 92589)

E100AS (S/N 92589)

Calibration Date : 29/09/2025

Date : 24/11/2025 14:38 (UTC+0)

Test Setup

OTDR
EXPERT
 Alarms

Laser 1550nm Pw 1us Range 10km Acq Time 10.0s IOR 1.46800(G652 G657)

Scatter Coefficient -81.0 dB

Thresholds

None

Summary

Filename
 Cable_0073_1550 F5.sor

Laser nm	Link Loss dB	Link ORL dB	Fiber End Km	Direction	Avg Loss dB/Km	Event	Alarms
1550	0.000	48.77	0.485	Loc A -> Loc B	0.000	2	

1/2
 0.000

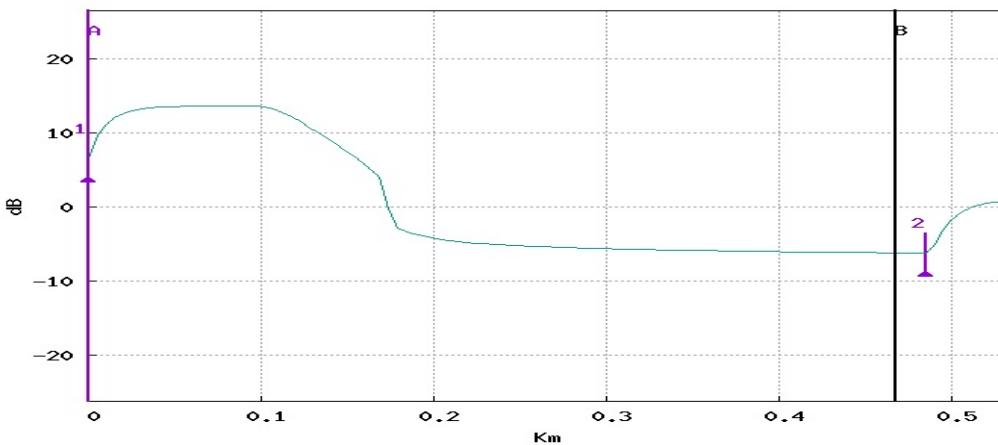
2/2
 0.485 Km

A : 0.000km -5.336 dB
B : 0.467km -6.187 dB

A-B : 0.467km 1.821 dB/Km

0.851 dB

OTDR 1550nm



Event	Distance	Loss	Reflect.	Slope	Section	T. Loss
	Km	dB	dB	dB/km	Km	dB
1	0.000	6.026	~ -23.82		0.000	0.000
2	0.485		-23.82			
			-52.97			