



Cable Id : Cable

Fiber Id/Number : Fiber 24

Location A : Loc A

Location B : Loc B

Job ID : 12

Technician Id :

SmartOTDR (S/N 92589)

E100AS (S/N 92589)

Calibration Date : 29/09/2025

Date : 26/11/2025 14:41 (UTC+0)

Test Setup

OTDR

EXPERT

Alarms

Laser

1310nm

Pw

30ns

Range

5km

Acq Time

10.0s

IOR

1.46750(G652 G657)

Scatter Coefficient

-79.0 dB

Thresholds

None

Summary

Filename

24 f 09 no kusmi gp to olt .sor

Laser nm

1310

Link Loss dB

0.700

Link ORL dB

38.04

Fiber End Km

1.493

Direction

Loc A -> Loc B

Avg Loss dB/Km

0.469

Event

4

Alarms



1/5



0.726



2/5



0.925



3/5



1.003



4/5



1.015



5/5



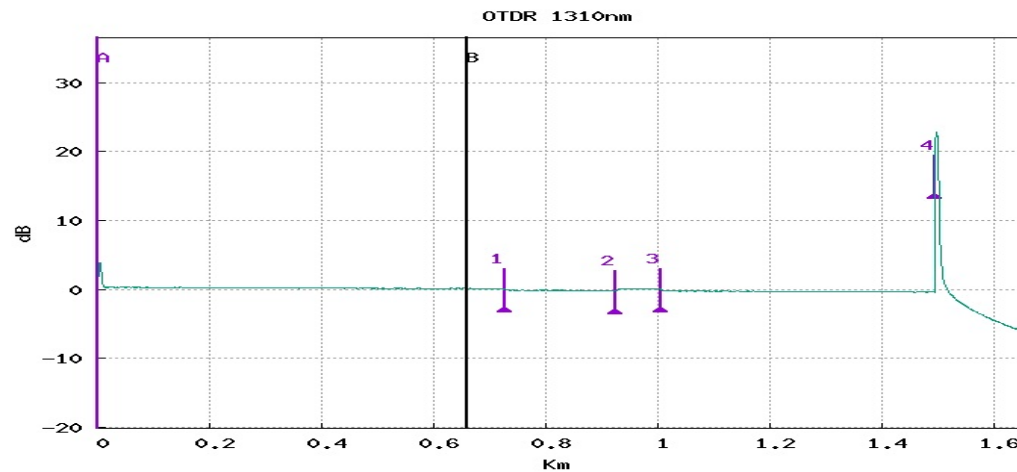
1.491 Km

A : 0.000km 0.316 dB

B : 0.659km 0.149 dB

A-B : 0.659km 0.254 dB/Km

0.168 dB



Event	Distance	Loss	Reflect.	Slope	Section	T. Loss
	Km	dB	dB	dB/km	Km	dB
1	0.726	0.159		0.600	0.726	0.269
2	0.925	-0.272		0.267	0.199	0.481
3	1.004	0.316			0.079	0.223
4	1.493		>-16.48	0.328	0.488	0.700