VIAVI

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 14:38 (UTC+0)

Test Setup

OTDR	Laser	Pw	Range	Acq Time	IOR	Scatter Coefficient
EXPERT	1310nm	30ns	5km	10.0s	1.46750(G652 G657)	-79.0 dB

Alarms

Thresholds	None

Summary

Filename	Laser nm	Link Loss dB	Link ORL dB	Fiber End Km	Direction	Avg Loss dB/Km	Event	Alarms
24 f 04 no kusmi gp to olt .sor	1310	0.367	39.81	0.922	Loc A -> Loc B	0.398	2	
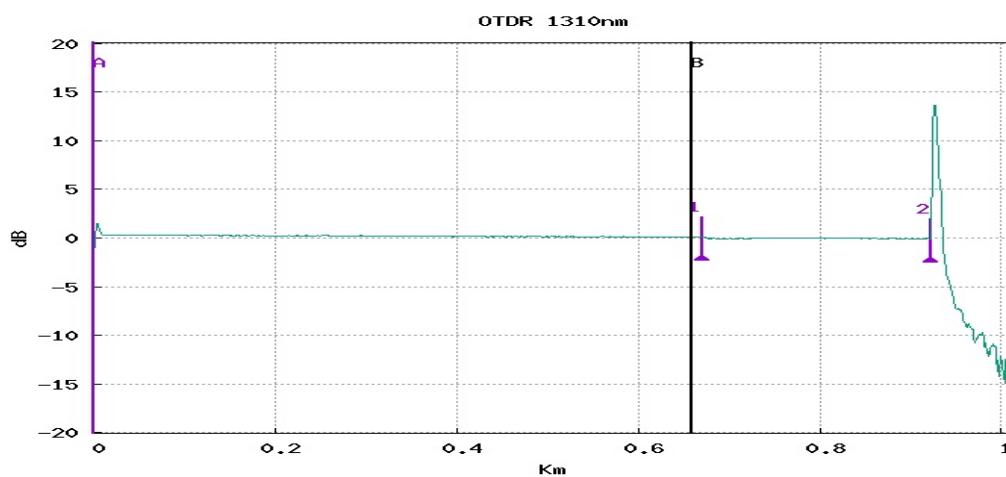
1/2 — 0.671   2/2 — 0.923 Km

A : 0.000km 0.302 dB
B : 0.659km 0.118 dB   **A-B : 0.659km 0.279 dB/Km**   **0.184 dB**

OTDR 1310nm

Event		Distance	Loss	Reflect.	Slope	Section	T. Loss
		Km	dB	dB	dB/km	Km	dB
1	▭	0.671	0.123			0.671	0.222
2	▨	0.922		-35.54		0.252	0.367