



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 14:45 (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 |
| kusmi gp to olt .sor | 1310 | 0.375 | 39.79 | 0.922 | Loc A -> Loc B | 0.407 | 2 | |



1/2

0.671

2/2

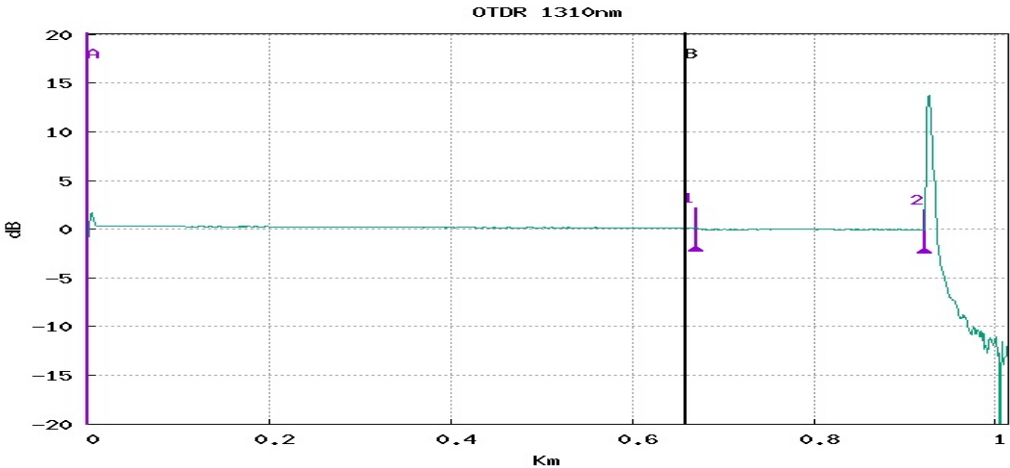
0.923 Km

A : 0.000km 0.297 dB

B : 0.659km 0.141 dB

A-B : 0.659km 0.237 dB/Km

0.156 dB



| Event | Distance | Loss | Reflect. | Slope | Section | T. Loss |
|-------|----------|-------|----------|-------|---------|---------|
| | Km | dB | dB | dB/km | Km | dB |
| 1 | 0.670 | 0.129 | | 0.313 | 0.670 | 0.210 |
| 2 | 0.922 | | -35.43 | | 0.252 | 0.375 |