

VIavi

Cable Id : ROUTE 401.202

Location A : PNTRWYRO

Job ID : 365 TRACES 2024

Comment : CHRKWYRO

Fiber Id/Number : # 13

Location B : GNRVWYRO

Technician Id : jweeks

T-BERD 4000 V2 (S/N EBAH00178)

4126 MA (S/N 32601)

Calibration date : 01/25/2018

Date : 04/04/2024 20:03 (UTC-7)

Test Setup						
OTDR	Laser	Pw	Range	Acq Time	IOR	Scatter Coefficient
EXPERT	1550nm	300ns	80km	60.0s	1.46500(USER 1)	-81.0 dB
Alarms						
Thresholds	TIA-568.3 RL35					
Connector Loss (dB)	>0.75		Splice Loss (dB)		>0.30	Slope (dB/Km)
Reflectance (dB)	>-35					>1.00
Summary						

Filename	Laser nm	Link Loss dB	Link Orl dB	Fiber End Km	Direction	Avg Loss dB/Km	Event Alarms
PNTRWYRO GNRVWYRO 013 04_04_2024_20_03_06.sor	1550	16.595	31.26	70.666	PNTRWYRO -> GNRVWYRO	0.235	13

1/13	2/13	3/13	4/13	5/13	6/13	7/13	8/13	9/13	10/13
0.000	2.092	8.278	14.105	22.290	27.918	34.077	36.343	38.334	42.329

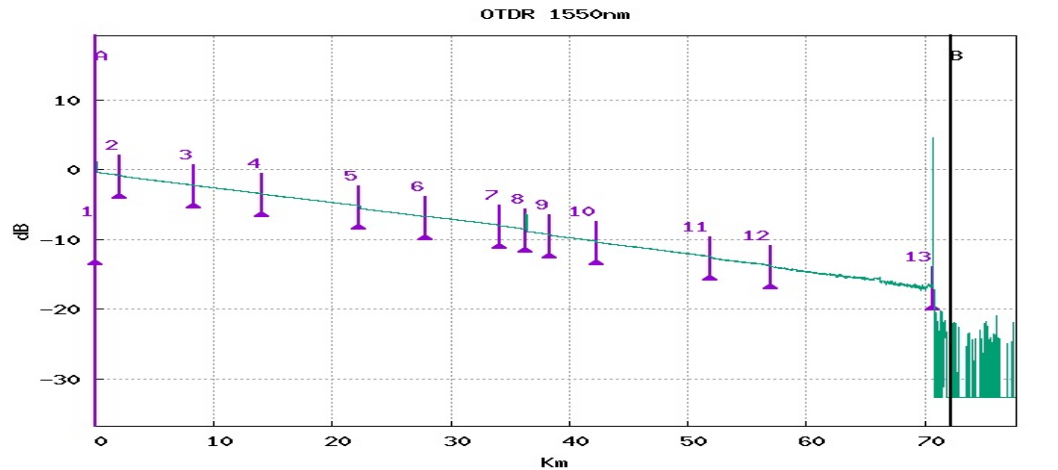
11/13	12/13	13/13
51.967	56.961	70.666 Km

A : 0.000km -0.389 dB

B : 72.218km -32.621 dB

A-B : 72.218km 0.446 dB/Km

32.233 dB



Event	Distance	Loss	Reflect.	Slope	Section	T. Loss
	Km	dB	dB	dB/km	Km	dB
1	0.000	~ 0.390	~ -42.16		0.000	0.000
2	2.092	0.134		0.199	2.092	0.415
3	8.278	0.032		0.208	6.185	1.836
4	14.105	0.069		0.206	5.827	3.066
5	22.290	0.398		0.202	8.185	4.789
6	27.918	-0.066		0.206	5.628	6.347
7	34.077	0.094		0.204	6.160	7.539
8	36.343	0.297	-53.71	0.232	2.266	8.159
9	38.334	0.097		0.228	1.990	8.909
10	42.329	0.151		0.216	3.996	9.869
11	51.967	0.245		0.212	9.638	12.065
12	56.961	0.191		0.202	4.993	13.317
13	70.666		-14.95	0.225	13.706	16.595