

VIavi

Cable Id : ROUTE 401.202

Location A : PNTRWYRO

Job ID : 365 TRACES 2024

Comment : CHRKWYRO

Fiber Id/Number : # 3

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 19:53 (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 003 04_04_2024_19_53_18.sor	1550	15.966	31.05	70.610	PNTRWYRO -> GNRVWYRO	0.226	13

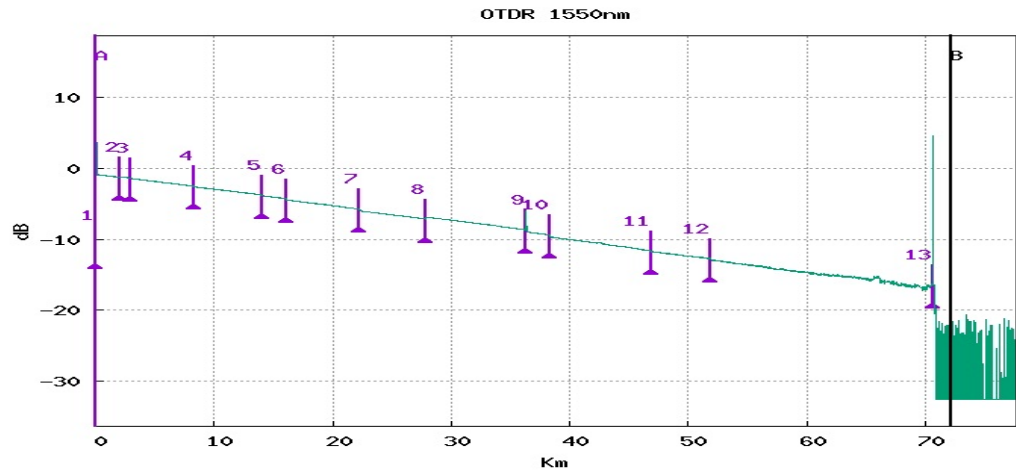
1/13 0.000	2/13 2.082	3/13 2.972	4/13 8.272	5/13 14.094	6/13 16.100	7/13 22.275	8/13 27.856	9/13 36.297	10/13 38.272
11/13 46.846	12/13 51.911	13/13 70.610 Km							

A : 0.000km -0.859 dB

B : 72.218km -21.969 dB

A-B : 72.218km 0.292 dB/Km

21.110 dB



Event	Distance	Loss	Reflect.	Slope	Section	T. Loss
	Km	dB	dB	dB/km	Km	dB
1	0.000	~ 0.857	~ -33.39		0.000	0.000
2	2.082	-0.094		0.206	2.082	0.428
3	2.972	0.044		0.216	0.890	0.525
4	8.272	0.065		0.209	5.300	1.676
5	14.094	0.097		0.202	5.822	2.913
6	16.100	0.148		0.215	2.005	3.441
7	22.275	0.275		0.211	6.175	4.890
8	27.856	-0.285		0.200	5.581	6.281
9	36.297	0.301	-52.38	0.214	8.441	7.801
10	38.272	0.238		0.229	1.975	8.553
11	46.846	0.126		0.228	8.574	10.748
12	51.911	0.237		0.203	5.065	11.903
13	70.610		-14.22	0.205	18.699	15.966