

T-BERD 4000 V2 (S/N EBAH00178)

4126 MA (S/N 32601)

Calibration date : 01/25/2018

Date : 04/04/2024 18:44 (UTC-7)

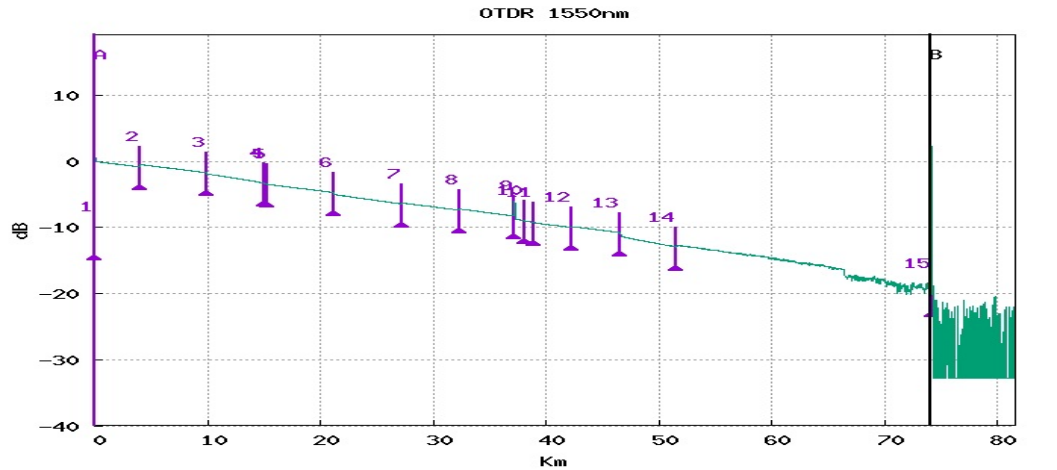
Test Setup		Laser	Pw	Range	Acq Time	IOR	Scatter Coefficient		
OTDR EXPERT		1550nm	300ns	80km	60.0s	1.46500(USER 1)	-81.0 dB		
Alarms									
Thresholds		TIA-568.3 RL35							
Connector Loss (dB)		>0.75		Splice Loss (dB)		>0.30		Slope (dB/Km)	>1.00
Reflectance (dB)		>-35							
Summary									
Filename		Laser nm	Link Loss dB	Link Orl dB	Fiber End Km	Direction	Avg Loss dB/Km	Event Alarms	
PNTRWYRO FRWNWYRO 003 04_04_2024_18_44_14.sor		1550	19.382	30.92	74.181	PNTRWYRO -> FRWNWYRO	0.261	15	✖
1/15	2/15	3/15	4/15	5/15	6/15	7/15	8/15	9/15	10/15
0.000	4.021	9.894	15.051	15.297	21.195	27.201	32.307	37.208	38.139
11/15	12/15	13/15	14/15	15/15					
38.978	42.293	46.621	51.594	74.181 Km					

A : 0.000km 0.014 dB

B : 74.145km -19.823 dB

A-B : 74.145km 0.268 dB/Km

19.837 dB



Event	Distance	Loss	Reflect.	Slope	Section	T. Loss
	Km	dB	dB	dB/km	Km	dB
1	0.000	~	~-42.74		0.000	0.000
2	4.021	-0.365		0.208	4.021	0.838
3	9.894	0.168		0.208	5.873	1.696
4	15.051	0.110		0.273	5.157	3.270
5	15.297	0.041		0.241	0.246	3.440
6	21.195	0.288		0.209	5.899	4.715
7	27.201	-0.150		0.239	6.006	6.438
8	32.307	-0.182		0.212	5.106	7.373
9	37.208	0.467	-53.37	0.222	4.901	8.277
10	38.139	0.093		0.201	0.931	8.932
11	38.978	0.097		0.207	0.839	9.198
12	42.293	-0.156		0.214	3.315	10.004
13	46.621	0.601		0.219	4.328	10.793
14	51.594	-0.745		0.315	4.973	12.958
15	74.181		-12.80	0.317	22.587	19.382