

VIavi

Cable Id : ROUTE 401.202

Fiber Id/Number : # 2

Location A : PNTRWYRO

Location B : FRWNWYRO

Job ID : 365 TRACES 2024

Technician Id : jweeks

T-BERD 4000 V2 (S/N EBAH00178)

4126 MA (S/N 32601)

Calibration date : 01/25/2018

Date : 04/04/2024 18:41 (UTC-7)

Test Setup											
OTDR EXPERT		Laser 1550nm	Pw 300ns	Range 80km	Acq Time 60.0s	IOR 1.46500(USER 1)		Scatter Coefficient -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 002 04_04_2024_18_41_32.sor		1550	18.614	31.17	74.181	PNTRWYRO -> FRWNWYRO		0.251	16	❌	

1/16	2/16	3/16	4/16	5/16	6/16	7/16	8/16	9/16	10/16
0.000	4.021	9.894	15.051	21.190	27.201	32.307	37.208	38.154	39.454

11/16	12/16	13/16	14/16	15/16	16/16
42.298	46.616	47.890	49.803	66.440	74.181 Km

A : 0.000km 0.251 dB

B : 74.145km -18.280 dB

A-B : 74.145km 0.250 dB/Km

18.531 dB

