Print Date: 04/09/2024 17:38 Fiber Optics: 22.64

File: PNTRWYRO FRWNWYRO 008 04\_09\_2024\_17\_37\_17.sor.pdf



43.941

45.813

Cable Id: ROUTE 401.202
Location A: PNTRWYRO

Job ID: 365 TRACES 2024 Comment: MONLWYRO

73.255

Fiber Id/Number : # 8

Location B : FRWNWYRO

Technician Id : jweeks



T-BERD 4000 V2 (S/N EBAH00178  Test Setup OTDR EXPERT Alarms Thresholds Connector Loss (dB) Reflectance (dB)		.78) 4	(8) 4126 MA (S/N 32601)			ate: 01/25/2018 D	e: 04/09/2024 17:37 (UTC-7)	
		Laser 1550nn	Pw n 300ns	Range 80km	Acq Time 60.0s	IOR 1.46500(USER 1)	Scatter Coefficient -81.0 dB	
		3)	>0.75		Splice Loss (dB) >0.30		Slope (dB/Km) >1.00	
PNTRWYR(	Summary Filename O FRWNWYRO 008 024_17_37_17.sor	Laser nm	Link Loss dB 18.076	Link Orl dB 31.24	Fiber End Km 73.454	Direction PNTRWYRO -> FRWNWY	Avg Loss dB/Km Event Alarm	
1/15 •••••••••••••••••••••••••••••••••••	- 🗗 -	B/15	4/15 - 14.447	5/15  19.620	6/15 - 24.822	7/15 8/15 35.008 36.94	9/15 10/15 	
11/15		3/15 —— <b>–</b>	14/15	15/15				

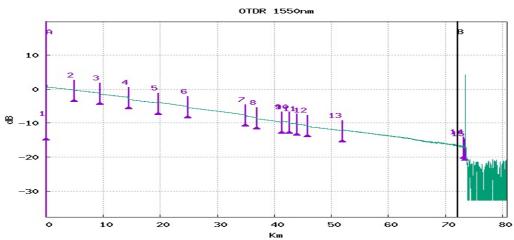
A: 0.000km 0.626 dB B: 72.218km -16.703 dB

51.998

A-B: 72.218km 0.240 dB/Km

73.454 Km

17.328 dB



				Km			
Even	t	Distance	Loss	Reflect.	Slope	Section	T. Loss
		Km	dB	dB	dB/km	Km	dB
1	<b>a</b> -100	0.000	~	~ -45.71		0.000	0.000
2		4.942	0.038		0.189	4.942	0.933
3		9.480	0.316		0.189	4.538	1.830
4		14.447	0.651		0.186	4.968	3.069
5		19.620	-0.226		0.201	5.172	4.761
6		24.822	0.310		0.234	5.203	5.750
7		35.008	0.366		0.210	10.186	8.196
8		36.947	0.306		0.254	1.939	9.056
9		41.265	-0.287		0.219	4.318	10.305
10		42.610	0.382		0.209	1.345	10.299
11		43.941	0.091		0.105	1.330	10.821
12		45.813	0.298		0.218	1.872	11.321
13		51.998	-0.287		0.199	6.185	12.851
14		73.255	0.435		0.230	21.257	17.455
15		73.454		-13.49		0.200	18.076