Print Date: 04/09/2024 17:46 Fiber Optics: 22.64

File: PNTRWYRO FRWNWYRO 016 04_09_2024_17_45_37.sor.pdf



Cable Id: ROUTE 401.202
Location A: PNTRWYRO
Job ID: 365 TRACES 2024

Comment : MONLWYRO

Fiber Id/Number: # 16

Location B: FRWNWYRO

Technician Id: jweeks

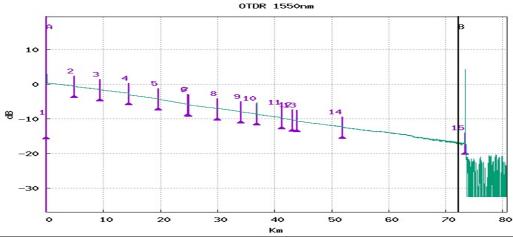


T-BERD 400	T-BERD 4000 V2 (S/N EBAH0017		8) 4126 MA (S/N 32601)			Calibration date : 01/25/2018 Date			e: 04/09/2024 17:45 (UTC-7)	
E	est Setup OTDR EXPERT Alarms	Laser 1550nm	Pw 300ns	Range 80km	Acq Time 60.0s	IOR 1.46500(US	ER 1)		Coefficient 0 dB	
	Thresholds Connector Loss (dB) Reflectance (dB) Summary		>0.75		Splice Loss (dB) >0.30				Slope (dB/Km) >1.00	
			Laser nm Link Loss dB		Link Orl dB Fiber End Km Direction		า	Avg Loss dB/Km Event Alarms		
	FRWNWYRO 016 24_17_45_37.sor	1550	17.565	31.25	73.403	PNTRWYRO -> FR	WNWYRO	0.239	15 🗶	
1/15	2/15	3/15	4/15	5/15	6/15	7/15	8/15	9/15	10/15	
□ ■01		-	<u>-</u> -		-	-	-0-	<u>-</u>	- <u>PFTP</u> -	
0.000	4.932 9	.464	14.442	19.625	24.807	24.945	30.025	34.087	36.891	
11/15	12/15 1	3/15	14/15	15/15						
-		-	-	00 🕒 0						
41.239	43.183 43	3.915	51.983	73.403 Km						

A: 0.000km 0.320 dB B: 72.218km -17.363 dB

A-B: 72.218km 0.245 dB/Km

17.683 dB



				Km			
Even	t	Distance	Loss	Reflect.	Slope	Section	T. Loss
		Km	dB	dB	dB/km	Km	dB
1	a =101	0.000	~	~ -36.09		0.000	0.000
2	-	4.932	0.123		0.188	4.932	0.929
3		9.464	0.116		0.190	4.533	1.914
4	-	14.442	0.476		0.189	4.978	2.969
5	-	19.625	0.123		0.222	5.182	4.596
6	-	24.807	0.146		0.278	5.182	6.159
7	-0-	24.945	0.037		0.296	0.138	6.345
8	-0-	30.025	-0.056		0.202	5.080	7.408
9	-0-	34.087	0.073		0.235	4.062	8.305
10	01-10	36.891	0.163	-50.46	0.203	2.804	8.947
11	-0-	41.239	0.257		0.206	4.349	10.008
12	-0-	43.183	0.107		0.173	1.944	10.604
13	-	43.915	0.171		0.209	0.732	10.864
14	-	51.983	0.015		0.206	8.068	12.695
15	∭ ⊩ o	73.403		-13.66	0.227	21.420	17.565