Print Date : 04/04/2024 19:06 Fiber Optics : 22.64

File: PNTRWYRO FRWNWYRO 015 04_04_2024_19_04_56.sor.pdf



Cable Id: ROUTE 401.202
Location A: PNTRWYRO

Job ID: 365 TRACES 2024 Technician Id: jweeks

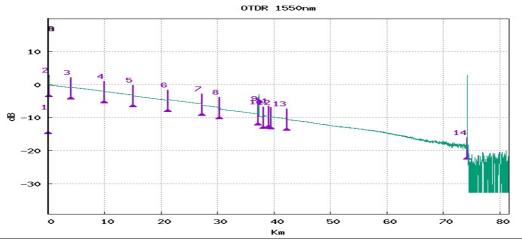
Fiber Id/Number: # 15

Location B: FRWNWYRO



T-BERD 4000 V2 (S/N EBAH0017	8) 4126	5 MA (S/N :	32601)	Calibration da	ate: 01/25/2018	Date :	04/04/2024 19):04 (UTC-7)
Test Setup OTDR EXPERT Alarms	Laser 1550nm	Pw 300ns	Range 80km	Acq Time 60.0s	IOR 1.46500(USER	1)		oefficient 0 dB
Thresholds Connector Loss (dB) Reflectance (dB) Summary	>(8.3 RL35 0.75 -35		Splice L	oss (dB) >0.30		Slope (dB/	/Km) >1.00
Filename PNTRWYRO FRWNWYRO 015 04_04_2024_19_04_56.sor		k Loss dB 18.472	Link Orl dB 30.94	Fiber End Km 74.206	Direction PNTRWYRO -> FRWN	NWYRO	Avg Loss dB/Kr 0.249	m Event Alarms
1/14 2/14 3/1 	<u>-</u>	915	5/14 15.056	6/14 21.221	- 🗗	8/14 0.399	9/14 - ••••• 37.239	10/14 38.180
11/14 12/14 13/ 	- ∎	4/14 IF 06 Km						

A: 0.000km -0.146 dB B: 0.000km -0.146 dB



Event	t	Distance	Loss	Reflect.	Slope	Section	T. Loss
		Km	dB	dB	dB/km	Km	dB
1	4	0.000	~ 0.049	~ -31.58		0.000	0.000
2	-	0.138	-0.063		1.139	0.138	0.159
3	-	4.036	-0.126		0.205	3.898	0.894
4	-	9.915	0.082		0.208	5.878	1.990
5	-	15.056	0.243		0.210	5.141	3.153
6	-	21.221	-0.216		0.218	6.165	4.737
7		27.232	0.412		0.212	6.011	5.794
8		30.399	0.528		0.205	3.167	6.855
9	000	37.239	0.713	-44.51	0.211	6.840	8.825
10		38.180	-0.387		0.213	0.941	9.738
11		39.024	0.366		0.206	0.844	9.525
12		39.479	-0.254		0.156	0.455	9.963
13		42.329	-0.047		0.213	2.850	10.314
14	∭⊩ o	74.206		-16.88	0.257	31.877	18.472