Print Date : 04/04/2024 18:42 Fiber Optics : 22.64

File: PNTRWYRO FRWNWYRO 002 04_04_2024_18_41_32.sor.pdf



Cable Id: ROUTE 401.202
Location A: PNTRWYRO

ation A: PNTRWYRO

Job ID: 365 TRACES 2024

Location B: FRWNWYRO

Technician Id: jweeks

Fiber Id/Number: # 2

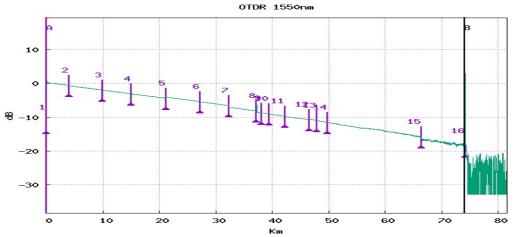


T-BERD 4000 V2 (S/N EBAH001	.78) 412	26 MA (S/N	32601)	Calibration da	ate: 01/25/2018 Da	ate: 04/04/2024 18:41 (UTC-7)
Test Setup OTDR EXPERT Alarms	Laser 1550nm	Pw 300ns	Range 80km	Acq Time 60.0s	IOR 1.46500(USER 1)	Scatter Coefficient -81.0 dB
Threshold Connector Loss (di Reflectance (di Summary	3)	68.3 RL35 >0.75 >-35		Splice L	oss (dB) >0.30	Slope (dB/Km) >1.00
Filename PNTRWYRO FRWNWYRO 002 04_04_2024_18_41_32.sor	Laser nm Li	nk Loss dB 18.614	Link Orl dB 31.17	Fiber End Km 74.181	Direction PNTRWYRO -> FRWNWY	Avg Loss dB/Km Event Alarms RO 0.251 16 X
-□ -	894 1	4/16 	5/16 21.190	6/16 	7/16 8/16 32.307 37.208	9/16 10/16
	<u>-</u>	14/16 	15/16 	16/16 - III- 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



Even	t	Distance	Loss	Reflect.	Slope	Section	T. Loss
		Km	dB	dB	dB/km	Km	dB
1	□ ■00	0.000	~	~ -42.09		0.000	0.000
2	-	4.021	0.141		0.207	4.021	0.832
3	-	9.894	0.066		0.204	5.873	2.168
4	-	15.051	0.059		0.208	5.157	3.307
5	-	21.190	-0.298		0.206	6.139	4.633
6	-	27.201	0.104		0.210	6.011	5.596
7	-0-	32.307	0.497		0.216	5.106	6.803
8	0140	37.208	0.444	-54.30	0.224	4.901	8.399
9	-0-	38.154	-0.051		0.211	0.946	9.043
10	-	39.454	0.137		0.162	1.299	9.201
11	-	42.298	0.159		0.210	2.844	9.936
12	-	46.616	-0.118		0.198	4.318	10.949
13	-	47.890	0.013		0.310	1.274	11.225
14	-	49.803	0.069		0.288	1.913	11.790
15	-	66.440	0.844		0.249	16.637	15.995
16	00⊩ o	74.181		-13.23		7.740	18.614