Print Date: 04/04/2024 18:39 Fiber Optics: 22.64

File: PNTRWYRO FRWNWYRO 001 04_04_2024_18_38_33.sor.pdf



Cable Id: ROUTE 401.202
Location A: PNTRWYRO

Job ID: 365 TRACES 2024

Location B: FRWNWYRO

Technician Id: jweeks

Fiber Id/Number: # 1

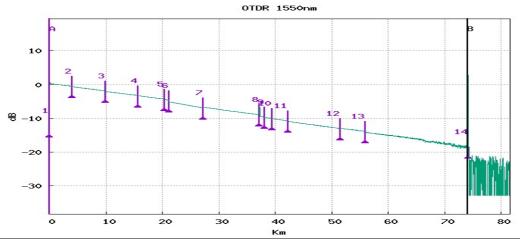


T-BERD 400	00 V2 (S/N EBAH00)178)	4126	MA (S/N	32601)	Calibration d	ate: 01/25/20	18 Date	: 04/04/2024 18	8:38 (UTC-7)
E	st Setup OTDR XPERT Alarms		Laser 1550nm	Pw 300ns	Range 80km	Acq Time 60.0s		OR 0(USER 1)		Coefficient .0 dB
	Thresholds Connector Loss (dB) Reflectance (dB)		>0.75			Splice Loss (dB) >0.30			Slope (dB/Km) >1.00	
Fi PNTRWYRO	lename FRWNWYRO 001 24_18_38_33.sor			Loss dB 8.432	Link Orl dB 31.48	Fiber End Km 74.181		ection > FRWNWYRO	Avg Loss dB/K 0.248	m Event Alarms
1/14 •••••••••••••••••••••••••••••••••••	2/14 	3/14 9.904	15.6	-	5/14 ——— 20.443	6/14 - 21.195	7/14 27.201	8/14 - IIII 37.208	9/14 38.139	10/14 39.428
11/14 	12/14 	13/14 ——— 55.958	- 14/ - 74.18	- D						

A: 0.000km 0.302 dB B: 74.145km -18.474 dB

A-B: 74.145km 0.253 dB/Km

18.776 dB



Even	t	Distance	Loss	Reflect.	Slope	Section	T. Loss
		Km	dB	dB	dB/km	Km	dB
1	□ ■00	0.000	~	~ -43.31		0.000	0.000
2	-	4.031	0.110		0.206	4.031	0.832
3	-	9.904	0.181		0.214	5.873	2.197
4	-	15.665	0.054		0.206	5.761	3.564
5	-	20.443	0.032		0.218	4.778	4.661
6	-	21.195	0.325		0.559	0.752	5.114
7	-	27.201	-0.218		0.301	6.006	7.248
8	0140	37.208	0.447	-53.17	0.226	10.007	9.290
9	-	38.139	0.113		0.203	0.931	9.926
10	-	39.428	0.066		0.237	1.289	10.345
11	-0-	42.309	0.176		0.238	2.880	11.096
12	-	51.594	-0.084		0.226	9.285	13.370
13	-	55.958	0.269		0.209	4.364	14.198
14	□	74.181		-13.58	0.218	18.223	18.432