Fiber Optics: 22.64 Print Date: 04/09/2024 17:43

File: PNTRWYRO FRWNWYRO 014 04_09_2024_17_42_00.sor.pdf



Cable Id: ROUTE 401.202 **Location A: PNTRWYRO**

Location B: FRWNWYRO Job ID: 365 TRACES 2024 Technician Id: jweeks **Comment: MONLWYRO**

Fiber Id/Number: # 14

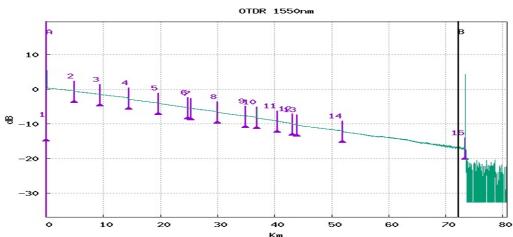


T-BERD 4000	V2 (S/N EBAH001	78) 412	6 MA (S/N	32601)	Calibration da	ate: 01/25/2018	Date	: 04/09/2024 17	:42 (UTC-7)
OT EXP	Setup DR ERT rms	Laser 1550nm	Pw 300ns	Range 80km	Acq Time 60.0s	IOR 1.46500(US	ER 1)		oefficient 0 dB
C	Thresholds Connector Loss (dB) Reflectance (dB) Summary		>0.75		Splice Loss (dB) >0.30			Slope (dB/Km) >1.00	
Filename		Laser nm Li	nk Loss dB	Link Orl dB	Fiber End Km	Direction	า	Avg Loss dB/Kr	m Event Alarms
	RWNWYRO 014 17_42_00.sor	1550	17.583	31.07	73.403	PNTRWYRO -> FR	WNWYRO	0.240	15
1/15	2/15 3,	/15	4/15	5/15	6/15	7/15	8/15	9/15	10/15
-	<u>-</u> H	→	-			<u>-</u> -	-0-	-	- <u>1</u> 150 -
0.000	4.932 9.4	470 1	4.427	19.630	24.812	25.354	30.056	34.962	36.886
11/15	12/15 13	3/15	14/15	15/15					
	 - H	→	-						
40.457	43.178 43.	.915 5	1.978	73.403 Km					

A: 0.000km 0.414 dB B: 72.218km -16.857 dB

A-B: 72.218km 0.239 dB/Km

17.271 dB



				Km			
Even	t	Distance	Loss	Reflect.	Slope	Section	T. Loss
		Km	dB	dB	dB/km	Km	dB
1	4	0.000	~	~ -30.51		0.000	0.000
2	-	4.932	0.121		0.185	4.932	0.914
3		9.470	0.073		0.188	4.538	1.887
4	-0-	14.427	0.432		0.186	4.957	2.881
5	-	19.630	0.087		0.213	5.203	4.424
6	-	24.812	0.038		0.237	5.182	5.738
7	-0-	25.354	0.041		0.236	0.542	5.904
8	-0-	30.056	0.244		0.204	4.702	6.907
9	-0-	34.962	-0.131		0.215	4.906	8.203
10	000	36.886	0.228	-52.64	0.229	1.924	8.514
11	-0-	40.457	0.065		0.234	3.571	9.578
12	\Box	43.178	0.163		0.270	2.722	10.377
13	\Box	43.915	0.143		0.237	0.737	10.715
14	-0-	51.978	0.188		0.200	8.063	12.473
15	∭ ⊩ o	73.403		-13.18	0.230	21.425	17.583