Print Date: 04/04/2024 19:21 Fiber Optics: 22.64

File: PNTRWYRO FRWNWYRO 002 04\_04\_2024\_19\_20\_22.sor.pdf

VIAVI

42.641

70.615 Km

Cable Id: ROUTE 401.202

Location A: FRWNWYRO

Job ID: 365 TRACES 2024

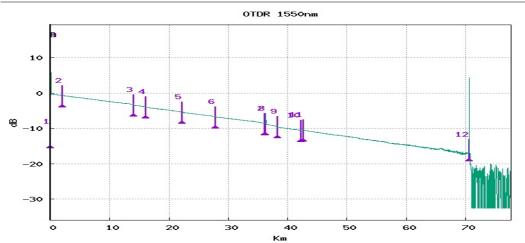
Location B : PNTRWYRO
Technician Id : jweeks

Fiber Id/Number: # 2



T-BERD 4000 V2 (S/N EBAH00178		3) 4126 MA (S/N 32601)			Calibration date : 01/25/2018 D			Date: 04/04/2024 19:20 (UTC-7)			
Te	est Setup	_									
	OTDR		Laser	Pw	Range	Acq Time	IOR		Scatter C	Coefficient	
EXPERT		1550nm 300ns		80km	60.0s 1.46500(USER 1)		ER 1)	-81.0 dB			
	Alarms	-									
	Thre	esholds	TIA-5	68.3 RL35							
	Connector Los	ss (dB)	>	<b>-</b> 0.75		Splice L	oss (dB) >0.30		Slope (dB,	/Km) >1	.00
	Reflectand	ce (dB)		>-35					·		
S	Summary	_									
Filename		L	Laser nm Link Loss dB		Link Orl dB	Fiber End Km	Direction		Avg Loss dB/Km Event Alarms		
	) FRWNWYRO 0 24_19_20_22.sc		1550	16.901	31.17	70.615	FRWNWYRO <- PI	NTRWYRO	0.239	12	×
1/12	2/12	3/12	!	4/12	5/12	6/12	7/12	8/12	9/12	10/12	
<b>□-</b> ■00	<u></u>	-0-	-	<u>-</u> -		• <del></del>	- <del></del>	OF TO	• <del>-</del>		
0.000	2.082	14.07	79 1	6.084	22.275	27.866	36.134	36.297	38.267	42.29	8
11/12	12/12										

A: 0.000km -0.303 dB B: 0.000km -0.303 dB



Even	t	Distance	Loss	Reflect.	Slope	Section	T. Loss
		Km	dB	dB	dB/km	Km	dB
1	<b>a-</b>   00	0.000	~ 0.288	~ -27.84		0.000	0.000
2	-	2.082	0.037		0.189	2.082	0.391
3	-	14.079	0.179		0.212	11.997	2.966
4	-	16.084	0.151		0.220	2.005	3.586
5	-	22.275	0.121		0.214	6.190	5.062
6	-	27.866	0.088		0.210	5.592	6.356
7		36.134	0.123		0.211	8.267	8.193
8	01-10	36.297	0.220	-51.99	0.047	0.164	8.324
9		38.267	0.213		0.308	1.970	9.150
10		42.298	-0.269		0.229	4.031	10.285
11		42.641	0.200		0.237	0.343	10.097
12	<b>□</b>	70.615		-15.40	0.236	27.974	16.901