Print Date: 04/09/2024 18:06

Fiber Optics: 22.64

File: RWLNWYRO FRWNWYRO 001 04_09_2024_18_05_25.sor.pdf



Cable Id : ROUTE 401.202
Location A : RWLNWYRO

Job ID: 365 TRACES 2024 Comment: CHRKWYRO

Fiber Id/Number: # 1
Location B: FRWNWYRO

Technician Id : jweeks

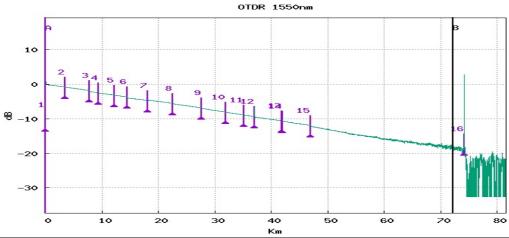


T-BERD 40	00 V2 (S/N EBA	H00178) 412	26 MA (S/N	32601)	Calibration d	ate: 01/25/2018	Date	: 04/09/2024 18	3:05 (UTC-7)
Test Setup OTDR EXPERT Alarms			Laser 1550nm	Pw 300ns	Range 80km	Acq Time 60.0s	IOR 1.46500(USER 1)		Scatter Coefficient -81.0 dB	
c		, ,	;	68.3 RL35 >0.75 >-35		Splice L	oss (dB) >0.30		Slope (dB/	/Km) >1.00
F	ilename		aser nm Li	nk Loss dB	Link Orl dB	Fiber End Km	Direction	1	Avg Loss dB/K	m Event Alarms
	O FRWNWYRO 0 24_18_05_25.sc		1550	18.954	31.62	74.186	RWLNWYRO -> FF	RWNWYRO	0.255	16
1/16	2/16	3/16		4/16	5/16	6/16	7/16	8/16	9/16	10/16
-	<u></u>		-		-0-	<u>-</u>	-	-0-	<u>-</u>	
0.000	3.453	7.75		9.331	12.278	14.504	18.177	22.612	27.585	31.898
11/16	12/16	13/16	i	14/16	15/16	16/16				
	· •	-0-	-	-	-0-	-				
35.208	36.993	41.89	4 4	2.017	47.000	74.186 Km				

A: 0.000km -0.092 dB B: 72.218km -18.552 dB

A-B: 72.218km 0.256 dB/Km

18.460 dB



				Km			
Even	t	Distance	Loss	Reflect.	Slope	Section	T. Loss
		Km	dB	dB	dB/km	Km	dB
1	4	0.000	~ 0.088	~ -38.54		0.000	0.000
2	-0-	3.453	0.041		0.206	3.453	0.710
3	-0-	7.756	0.284		0.224	4.302	1.714
4	-	9.331	0.056		0.249	1.576	2.389
5	-	12.278	0.047		0.211	2.947	3.065
6	-	14.504	0.266		0.221	2.225	3.604
7	-0-	18.177	-0.116		0.210	3.673	4.642
8	-0-	22.612	0.159		0.207	4.435	5.444
9	-0-	27.585	0.179		0.228	4.973	6.736
10	-0-	31.898	0.093		0.239	4.313	7.948
11	-0-	35.208	0.090		0.227	3.310	8.790
12	000	36.993	0.128	-52.75	0.231	1.785	9.291
13	-	41.894	0.118		0.218	4.901	10.489
14	-0-	42.017	-0.015		0.445	0.123	10.662
15	-0-	47.000	0.581		0.243	4.983	11.859
16	∭⊩ o	74.186		-12.57	0.240	27.186	18.954