Print Date: 03/28/2024 15:32

Fiber Optics : 22.64

File: RWLNWYRO FRWNWYRO 004 03\_28\_2024\_15\_31\_49.sor.pdf



Cable Id: ROUTE 401.202
Location A: RWLNWYRO

Job ID: 365 TRACES 2024 Comment: CHRKWYRO

Fiber Id/Number : # 4

**Location B :** FRWNWYRO **Technician Id :** jweeks

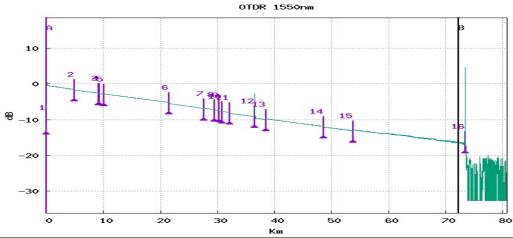


T-BERD 400	0 V2 (S/N EBAH00	178) 43	78) 4126 MA (S/N 32601)			Calibration date : 01/25/2018 Dat		re: 03/28/2024 15:31 (UTC-7)	
Test Setup OTDR EXPERT Alarms		Laser 1550nm	Pw 300ns	Range 80km	Acq Time 60.0s	IOR 1.46500(USER 1)		Scatter Coefficient -81.0 dB	
	Threshol Connector Loss (c Reflectance (c mmary	IB)	568.3 RL35 >0.75 >-35		Splice L	oss (dB) >0.30		Slope (dB/	/Km) >1.00
	ename	Laser nm	Link Loss dB	Link Orl dB	Fiber End Km	Direction		Avg Loss dB/Kr	m Event Alarms
	FRWNWYRO 004 4_15_31_49.sor	1550	16.133	31.23	73.434	RWLNWYRO -> FRWN	WYRO	0.220	16
1/16	2/16	3/16	4/16	5/16	6/16	7/16	3/16	9/16	10/16
<b>□</b> ■□□ <b>-</b>	<del></del>	<u> </u>	<u>-</u>		<u>-</u>		<del>-</del>		<u>-</u>
0.000	4.891	9.178	9.244	10.099	21.461	27.641 29	.503	30.250	30.864
11/16	12/16	13/16	14/16	15/16	16/16				
<u>-</u>	<u>-</u>	<u>-</u>	<del>-</del>		<b>-</b> 10 <b>F</b> 0				
32.205	36.538	8.472	48.637	53.799	73.434 Km				

A: 0.000km -0.536 dB B: 72.218km -16.262 dB

A-B: 72.218km 0.218 dB/Km

15.726 dB



				Km			
Even	t	Distance	Loss	Reflect.	Slope	Section	T. Loss
		Km	dB	dB	dB/km	Km	dB
1	<b>4</b>	0.000	~ 0.444	~ -45.95		0.000	0.000
2	-	4.891	0.160		0.223	4.891	1.092
3	-0-	9.178	0.031		0.212	4.287	2.159
4	-0-	9.244	0.044		0.566	0.067	2.227
5	-	10.099	-0.078		0.196	0.854	2.440
6	-	21.461	0.297		0.208	11.362	4.723
7	-	27.641	-0.088		0.231	6.180	6.445
8	-0-	29.503	0.057		0.213	1.862	6.754
9	-0-	30.250	0.270		0.211	0.747	6.969
10	-0-	30.864	-0.100		0.190	0.614	7.357
11	-0-	32.205	0.272		0.212	1.340	7.540
12	000	36.538	0.406	-43.42	0.203	4.333	8.693
13	-	38.472	-0.176		0.207	1.934	9.498
14	-	48.637	0.175		0.210	10.165	11.455
15	-0-	53.799	-0.269		0.201	5.162	12.663
16	<b>∭</b> ⊨o	73.434		-13.67	0.191	19.635	16.133