Print Date: 04/09/2024 18:09 Fiber Optics: 22.64

File: RWLNWYRO FRWNWYRO 003 04_09_2024_18_08_52.sor.pdf



Cable Id : ROUTE 401.202
Location A : RWLNWYRO

Job ID: 365 TRACES 2024 Comment: CHRKWYRO

Fiber Id/Number: # 3

Location B : FRWNWYRO

Technician Id : jweeks

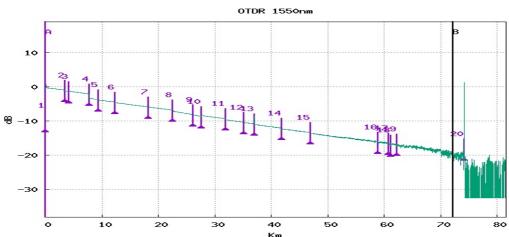


T-BERD 40	00 V2 (S/N EBAH	00178) 412	6 MA (S/N	32601)	Calibration d	ate: 01/25/2018	Date	: 04/09/2024 18	3:08 (UTC-7)
-	est Setup OTDR EXPERT Alarms		Laser 1550nm	Pw 300ns	Range 80km	Acq Time 60.0s	IOR 1.46500(U			oefficient 0 dB
c	Thresholds Connector Loss (dB) Reflectance (dB) Summary		>0.75		Splice Loss (dB) >0.30				Slope (dB/Km) >1.00	
	ilename	L	aser nm Lir	nk Loss dB	Link Orl dB	Fiber End Km	Directi	on	Avg Loss dB/Kı	m Event Alarms
	O FRWNWYRO 00 24_18_08_52.sor		1550	20.046	32.48	74.186	RWLNWYRO ->	FRWNWYRO	0.270	20 🗶
1/20	2/20	3/20		4/20	5/20	6/20	7/20	8/20	9/20	10/20
<u></u>	ㅁ	-0-	-	<u>-</u>	-0-	-	<u>-</u>	-0-	<u>-</u>	
0.000	3.428	4.13	4 7	.756	9.337	12.283	18.208	22.612	26.183	27.590
11/20	12/20	13/20) :	14/20	15/20	16/20	17/20	18/20	19/20	20/20
<u>-</u>	<u></u>	呼回	-	-		<u>-</u>	- 		<u>-</u>	- 00 F 0
31.898	35.208	36.99	3 4	1.894	47.010	58.986	60.833	61.140	62.256	74.186 Km

A: 0.000km -0.224 dB B: 72.218km -19.269 dB

A-B: 72.218km 0.264 dB/Km

19.045 dB



				Km			
Event	t	Distance	Loss	Reflect.	Slope	Section	T. Loss
		Km	dB	dB	dB/km	Km	dB
1	□ ■00	0.000	~ 0.216	~ -37.88		0.000	0.000
2		3.428	0.243		0.201	3.428	0.691
3		4.134	-0.056		0.194	0.706	1.070
4		7.756	1.266		0.229	3.622	1.843
5		9.337	0.071		0.252	1.581	3.507
6	-	12.283	0.112		0.227	2.947	4.248
7		18.208	0.029		0.168	5.924	5.660
8		22.612	0.307		0.202	4.405	6.581
9		26.183	0.038		0.293	3.571	7.934
10		27.590	-0.275		0.347	1.407	8.461
11		31.898	0.319		0.212	4.308	9.099
12		35.208	0.076		0.225	3.310	10.163
13	00-10	36.993	0.206	-53.13	0.203	1.785	10.602
14		41.894	0.220		0.220	4.901	11.888
15	-	47.010	0.263		0.210	5.116	13.182
16		58.986	0.107		0.206	11.976	15.907
17	-0-	60.833	0.204		0.155	1.847	16.302
18		61.140	-0.053		0.270	0.307	16.589
19	-0-	62.256	0.460		0.157	1.115	16.711

20 16.90 11.930 20.046