Print Date: 04/09/2024 18:02

Fiber Optics : 22.64

File: RWLNWYRO FRWNWYRO 008 04_09_2024_18_01_37.sor.pdf



Cable Id: ROUTE 401.202
Location A: RWLNWYRO

Job ID: 365 TRACES 2024 Comment: CHRKWYRO

Fiber Id/Number : # 8

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

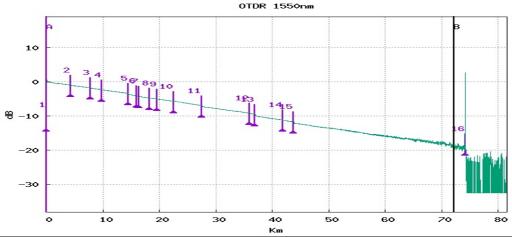


T-BERD 4000 V2 (S/N EBAH00	178) 412	6 MA (S/N	32601)	Calibration d	ate: 01/25/2018	Date	: 04/09/2024 18	3:01 (UTC-7)
Test Setup OTDR EXPERT Alarms	Laser 1550nm	Pw 300ns	Range 80km	Acq Time 60.0s	IOR 1.46500(USER	1)		Coefficient 0 dB
Threshol Connector Loss (d Reflectance (d Summary	B) >	58.3 RL35 •0.75 >-35		Splice L	.oss (dB) >0.30		Slope (dB/	/Km) >1.00
Filename RWLNWYRO FRWNWYRO 008	Laser nm Li	nk Loss dB	Link Orl dB	Fiber End Km	Direction		Avg Loss dB/Kı	m Event Alarms
04_09_2024_18_01_37.sor	1550	19.061	31.53	74.186	RWLNWYRO -> FRWI	NWYRO	0.257	16
	3/16	4/16	5/16	6/16		8/16	9/16	10/16
			14.493	15.957		-□- 8.197	-	22.587
		14/16	15/16	16/16				
			43.818	74.186 Km				

A: 0.000km -0.121 dB B: 72.218km -18.659 dB

A-B: 72.218km 0.257 dB/Km

18.538 dB



				Km			
Even	t	Distance	Loss	Reflect.	Slope	Section	T. Loss
		Km	dB	dB	dB/km	Km	dB
1	4	0.000	~ 0.112	~ -40.73		0.000	0.000
2	-	4.349	0.076		0.209	4.349	0.908
3	-	7.735	0.109		0.205	3.387	1.677
4	-	9.853	0.066		0.211	2.118	2.234
5	-	14.493	0.315		0.221	4.640	3.325
6	-	15.957	0.059		0.258	1.463	4.017
7	-	16.361	0.046		0.251	0.404	4.177
8	-	18.197	-0.100		0.272	1.837	4.724
9	-	19.614	0.053		0.227	1.417	4.945
10	-	22.587	-0.056		0.215	2.972	5.643
11	-	27.570	0.300		0.268	4.983	6.923
12	-	36.021	0.113		0.223	8.451	9.104
13	-	36.968	0.525		0.223	0.946	9.429
14	-	41.853	0.106		0.243	4.886	11.143
15		43.818	0.426		0.192	1.965	11.627
16	[][F p	74.186		-12.63	0.231	30.368	19.061