Print Date: 04/09/2024 18:15

Fiber Optics : 22.64

File: RWLNWYRO FRWNWYRO 014 04\_09\_2024\_18\_14\_40.sor.pdf



Cable Id: ROUTE 401.202
Location A: RWLNWYRO

Job ID: 365 TRACES 2024 Comment: CHRKWYRO

Fiber Id/Number: # 14

Location B: FRWNWYRO

Technician Id: jweeks

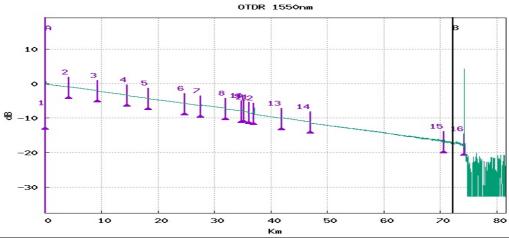


T-BERD 40	00 V2 (S/N EBAH001	78) 412	26 MA (S/N :	32601)	Calibration da	ate: 01/25/2018	Date	: 04/09/2024 18	:14 (UTC-7)
	est Setup OTDR EXPERT Alarms	Laser 1550nm	Pw 300ns	Range 80km	Acq Time 60.0s	IOR 1.46500(USER	1)	Scatter C	
	Threshold: Connector Loss (dB Reflectance (dB Jummary	)	68.3 RL35 >0.75 >-35		Splice L	oss (dB) >0.30		Slope (dB/	Km) >1.00
	ilename	Laser nm Li	ink Loss dB	Link Orl dB	Fiber End Km	Direction		Avg Loss dB/Kr	m Event Alarms
	O FRWNWYRO 014 24_18_14_40.sor	1550	17.299	31.12	74.206	RWLNWYRO -> FRWN	IWYRO	0.233	16
1/16	2/16 3/	16	4/16	5/16	6/16	7/16	3/16	9/16	10/16
<u>- 100</u>	- <del>-</del>	<b>→</b>	<del>-</del>		<u>-</u>	· 🗗 •		<u>-</u>	<u>-</u>
0.000	4.139 9.3	326	14.493	18.192	24.684	27.580 31	893	34.747	35.208
11/16	12/16 13	/16	14/16	15/16	16/16				
<del></del>	• • <del>-</del> -	<b>→</b>	<del>-</del>		<b>-</b>				
36.052	36.978 41.	879	16.979	70.661	74.206 Km				

A: 0.000km -0.180 dB B: 72.218km -16.991 dB

A-B: 72.218km 0.233 dB/Km

16.811 dB



				Km			
Even	t	Distance	Loss	Reflect.	Slope	Section	T. Loss
		Km	dB	dB	dB/km	Km	dB
1	<b>□</b> ■00	0.000	~ 0.172	~ -39.98		0.000	0.000
2	-	4.139	-0.093		0.204	4.139	0.844
3	-	9.326	0.171		0.219	5.188	1.887
4	-	14.493	0.173		0.211	5.167	3.148
5	$\vdash$	18.192	0.093		0.207	3.699	4.086
6	$\vdash$	24.684	0.026		0.209	6.492	5.537
7	-	27.580	-0.222		0.239	2.896	6.257
8	-	31.893	0.237		0.208	4.313	6.932
9	-	34.747	-0.185		0.204	2.855	7.751
10	-	35.208	0.260		0.189	0.460	7.652
11	-	36.052	0.243		0.219	0.844	8.098
12	01-10	36.978	0.207	-55.26	0.187	0.926	8.514
13	$\vdash$	41.879	-0.165		0.237	4.901	9.880
14	-	46.979	0.290		0.241	5.101	10.942
15		70.661	0.228		0.221	23.682	16.457
16	<b>∭⊢</b> o	74.206		-12.80		3.545	17.299