Print Date: 03/28/2024 15:30

Fiber Optics : 22.64

File: RWLNWYRO FRWNWYRO 003 03_28_2024_15_29_46.sor.pdf



30.250

 \neg

30.854

Cable Id : ROUTE 401.202
Location A : RWLNWYRO

Job ID: 365 TRACES 2024
Comment: CHRKWYRO

59.002

Fiber Id/Number: # 3

Location B : FRWNWYRO

Technician Id : jweeks



T-BERD 4000 V2 (S/N EBAH00178) 4126 MA (S/N 32601) Calibration date: 01/25/2018 Date: 03/28/2024 15:29 (UTC-7) Test Setup OTDR Laser Pw Range Acq Time IOR Scatter Coefficient **EXPERT** 300ns 1550nm 80km 60.0s 1.46500(USER 1) -81.0 dB Alarms Thresholds TIA-568.3 RL35 Connector Loss (dB) >0.75 Splice Loss (dB) Slope (dB/Km) >0.30 >1.00 Reflectance (dB) >-35 Summary Laser nm Link Loss dB Link Orl dB Fiber End Km Filename Direction Avg Loss dB/Km Event Alarms **RWLNWYRO FRWNWYRO 003** 1550 16.267 31.66 73.439 RWLNWYRO -> FRWNWYRO 0.222 15 03_28_2024_15_29_46.sor 1/15 2/15 3/15 4/15 5/15 6/15 7/15 8/15 9/15 10/15 a**-1**00 -0--0--0--0--0--0- \neg \neg 0.000 4.901 8.815 9.178 10.119 15.276 21.461 27.646 29.401 29.519 11/15 12/15 13/15 14/15 15/15

> A: 0.000km -0.381 dB B: 72.218km -16.538 dB

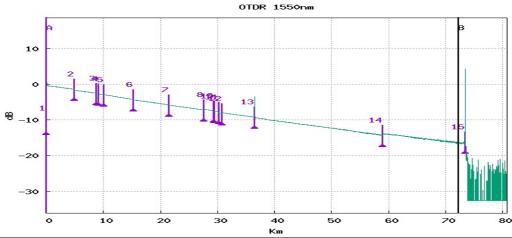
0F 30

36.538

A-B: 72.218km 0.224 dB/Km

73.439 Km

16.157 dB



			Km			
t	Distance	Loss	Reflect.	Slope	Section	T. Loss
	Km	dB	dB	dB/km	Km	dB
□ ■00	0.000	~ 0.376	~ -45.99		0.000	0.000
	4.901	0.313		0.206	4.901	1.008
-0-	8.815	0.049		0.210	3.914	2.142
	9.178	0.056		0.306	0.363	2.302
	10.119	-0.026		0.214	0.941	2.559
	15.276	0.081		0.269	5.157	3.919
-0-	21.461	0.109		0.222	6.185	5.375
-0-	27.646	-0.156		0.214	6.185	6.808
-0-	29.401	0.138		0.218	1.755	7.035
-0-	29.519	0.051		0.055	0.118	7.180
-0-	30.250	0.281		0.221	0.732	7.393
-0-	30.854	-0.187		0.220	0.604	7.808
00-10	36.538	0.163	-45.05	0.216	5.684	8.847
	59.002	-0.445		0.218	22.464	13.904
∭ F Þ	73.439		-14.04	0.195	14.437	16.267
		Km □□□ 0.000 □□ 4.901 □□ 8.815 □□ 9.178 □□ 10.119 □□ 15.276 □□ 21.461 □□ 27.646 □□ 29.401 □□ 29.519 □□ 30.250 □□ 30.854 □□ 36.538 □□ 59.002	Km dB □□□ 0.0000 ~ 0.376 □□□ 4.901 0.313 □□□ 8.815 0.049 □□□ 9.178 0.056 □□□ 10.119 -0.026 □□□ 15.276 0.081 □□□ 21.461 0.109 □□□ 27.646 -0.156 □□□ 29.401 0.138 □□□ 30.250 0.281 □□□ 30.854 -0.187 □□□ 36.538 0.163 □□□ 59.002 -0.445	bistance Loss Reflect. Km dB dB □□ 0.000 ~ 0.376 ~ -45.99 □□ 4.901 0.313 □□ 8.815 0.049 □□ 9.178 0.056 □□ 10.119 -0.026 □□ 15.276 0.081 □□ 21.461 0.109 □□ 27.646 -0.156 □□ 29.401 0.138 □□ 29.519 0.051 □□ 30.250 0.281 □□ 30.854 -0.187 □□ 36.538 0.163 -45.05 □□ 59.002 -0.445	bistance Loss Reflect. Slope Km dB dB dB/km □□ 0.000 ~ 0.376 ~ -45.99 □□ 4.901 0.313 0.206 □□ 8.815 0.049 0.210 □□ 9.178 0.056 0.306 □□ 10.119 -0.026 0.214 □□ 15.276 0.081 0.269 □□ 21.461 0.109 0.222 □□ 27.646 -0.156 0.214 □□ 29.401 0.138 0.218 □□ 29.519 0.051 0.055 □□ 30.250 0.281 0.221 □□ 36.538 0.163 -45.05 0.216 □□ 59.002 -0.445 0.218	k Distance Loss Reflect. Slope Section Km dB dB dB/km Km □□□ 0.000 ~ 0.376 ~ -45.99 0.000 □□□ 4.901 0.313 0.206 4.901 □□□ 8.815 0.049 0.210 3.914 □□□ 9.178 0.056 0.306 0.363 □□□ 10.119 -0.026 0.214 0.941 □□□ 15.276 0.081 0.269 5.157 □□□ 21.461 0.109 0.222 6.185 □□□ 27.646 -0.156 0.214 6.185 □□□ 29.401 0.138 0.218 1.755 □□□ 29.519 0.051 0.055 0.118 □□□ 30.250 0.281 0.221 0.732 □□□ 30.854 -0.187 0.220 0.604 □□□ 36.538 0.163 -45.05 0.216 5.684