Print Date: 03/28/2024 15:12

Fiber Optics: 22.64

File: RWLNWYRO HANNWYRO 014 03\_28\_2024\_15\_11\_45.sor.pdf



1/8

**□**■□

0.000

Cable Id: ROUTE 401.202 **Location A: HANNWYRO** 

Job ID: 365 TRACES 2024 **Comment: WLCTWYRO** 

Fiber Id/Number: # 14 **Location B: RWLNWYRO** Technician Id: jweeks



T-BERD 4000 V2 (S/N EBAH00178) 4126 MA (S/N 32601) Calibration date: 01/25/2018 Date: 03/28/2024 15:11 (UTC-7) Test Setup OTDR Laser  $\mathsf{Pw}$ Range Acq Time IOR Scatter Coefficient **EXPERT** 300ns 60.0s 1.46500(USER 1) 1550nm 80km -81.0 dB Alarms Thresholds TIA-568.3 RL35 Connector Loss (dB) >0.75 Splice Loss (dB) >0.30 Slope (dB/Km) >1.00 Reflectance (dB) >-35 Summary Filename Laser nm Link Loss dB Link Orl dB Fiber End Km Direction Avg Loss dB/Km Event Alarms **RWLNWYRO HANNWYRO 014** 

03\_28\_2024\_15\_11\_45.sor

2/8

-0-

2.665

1550

3/8

 $\neg$ 

4.763

2.577

9.163

HANNWYRO <- RWLNWYRO

0.281

4/8 -0-5.172

33.63

5/8  $\neg$ 6.584

6/8 -0-6.937

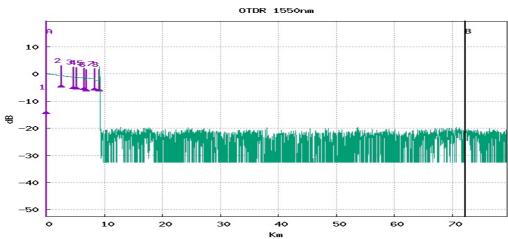
7/8  $\overline{\Box}$ 8.329

8/8 9.163 Km

A: 0.000km 0.042 dB B: 72.218km -24.440 dB

A-B: 72.218km 0.339 dB/Km

24.482 dB



Event		Distance	Loss	Reflect.	Slope	Section	T. Loss
		Km	dB	dB	dB/km	Km	dB
1	<b>4</b>	0.000	~	~ -49.95		0.000	0.000
2		2.665	0.060		0.248	2.665	0.659
3	-	4.763	0.026		0.247	2.098	1.238
4	-	5.172	-0.104		0.253	0.409	1.368
5	-	6.584	0.410		0.196	1.412	1.540
6	-	6.937	-0.445		0.228	0.353	2.030
7	-	8.329	0.542		0.177	1.392	1.830
8	<b>∏</b>	9.163		-45.81	0.245	0.834	2.577