Print Date: 03/28/2024 14:57

Fiber Optics : 22.64

File: RWLNWYRO HANNWYRO 001 03\_28\_2024\_14\_56\_28.sor.pdf



Cable Id : ROUTE 401.202
Location A : HANNWYRO

Job ID: 365 TRACES 2024
Comment: WLCTWYRO

Fiber Id/Number : # 1

**Location B :** RWLNWYRO **Technician Id :** jweeks



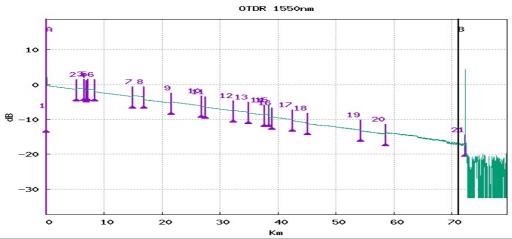
T-BERD 4000 V2 (S/N EBAH0	0178) 41	26 MA (S/N	32601)	Calibration da	ate: 01/25/2018	Date	: 03/28/2024 14	:56 (UTC-7)
Test Setup OTDR EXPERT Alarms	Laser 1550nm	Pw 300ns	Range 80km	Acq Time 60.0s	IOR 1.46500(USER 1)		Scatter Coefficient -81.0 dB	
Thresho Connector Loss ( Reflectance ( Summary	dB)	>0.75 Splice Loss (dB) >0.30				Slope (dB/Km) >1.00		
Filename	Laser nm L	ink Loss dB	Link Orl dB	Fiber End Km	Direction		Avg Loss dB/Kn	n Event Alarms
RWLNWYRO HANNWYRO 001 03_28_2024_14_56_28.sor	1550	17.024	31.01	72.298	HANNWYRO <- RWL	.NWYRO	0.235	21 🗶
1/21 2/21	3/21	4/21	5/21	6/21	7/21	8/21	9/21	10/21
<b></b>	<b>-</b> □-	<del></del>		<b>-</b>	<u>-</u>	-0-	<u>-</u>	<u>-</u>
0.000 5.172	6.594	6.947	7.173	8.334	14.908	16.877	21.610	26.864
11/21 12/21	13/21	14/21	15/21	16/21	17/21	18/21	19/21	20/21
	<del>-</del>	<del></del>	OF HO	<b>-</b>	<u>-</u>	-0-	<u>-</u>	<u>-</u>
27.478 32.312	34.947	37.638	38.451	38.999	42.462	15.102	54.254	58.557

21/21 **11-1** 72.298 Km

> A: 0.000km -0.289 dB B: 71.174km -17.179 dB

A-B: 71.174km 0.237 dB/Km

16.890 dB



Even	t	Distance	Loss	Reflect.	Slope	Section	T. Loss
		Km	dB	dB	dB/km	Km	dB
1	<b>□</b> ■00	0.000	~ 0.287	~ -38.78		0.000	0.000
2		5.172	-0.416		0.214	5.172	1.110
3		6.594	0.342		0.205	1.422	0.986
4		6.947	-0.426		0.229	0.353	1.408
5		7.173	0.021		0.143	0.225	1.014
6		8.334	0.592		0.169	1.161	1.230
7		14.908	-0.309		0.207	6.574	3.182
8		16.877	0.847		0.184	1.970	3.235
9		21.610	-0.309		0.200	4.732	5.028
10		26.864	0.160		0.215	5.254	5.847
11		27.478	0.085		0.237	0.614	6.153
12		32.312	-0.098		0.206	4.835	7.236
13		34.947	0.220		0.204	2.635	7.676
14		37.638	-0.148		0.206	2.691	8.452
15	00-10	38.451	0.672	-51.90	0.215	0.813	8.478

16	4	38.999	-0.232		0.231	0.547	9.276
17	-	42.462	0.265		0.218	3.463	9.801
18	-	45.102	0.173		0.278	2.640	10.799
19	-	54.254	0.287		0.195	9.152	12.753
20	-	58.557	-0.588		0.202	4.302	13.909
21		72.298		-12.71	0.269	13.741	17.024