Print Date: 03/28/2024 15:10

Fiber Optics : 22.64

File: RWLNWYRO HANNWYRO 013 03_28_2024_15_09_52.sor.pdf



Cable Id: ROUTE 401.202
Location A: HANNWYRO
Job ID: 365 TRACES 2024

Comment: WLCTWYRO

Fiber Id/Number : # 13

Location B : RWLNWYRO

Technician Id : jweeks

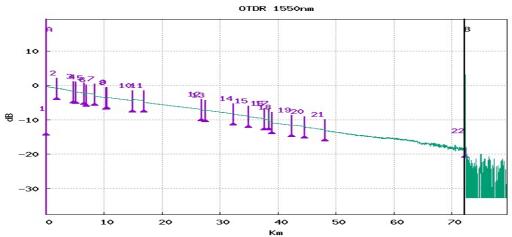


T-BERD 4	000 V2 (S/N EBA	H0017	3) 4126	5 MA (S/N	32601)	Calibration da	ate: 01/25/2018	B Date	: 03/28/2024 15	5:09 (UTC-7)
-	Test Setup OTDR EXPERT Alarms		Laser 1550nm	Pw 300ns	Range 80km	Acq Time 60.0s	IOF 1.46500(I			Coefficient 0 dB
Thresholds Connector Loss (dB) Reflectance (dB)		>0.75			Splice Loss (dB) >0.30			Slope (dB/Km) >1.00		
	Summary Filename		Laser nm Lin	k Loss dB	Link Orl dB	Fiber End Km	Direct	ion	Avg Loss dB/Kı	m Event Alarms
	RO HANNWYRO (024_15_09_52.s		1550	17.527	32.16	72.283	HANNWYRO <-	RWLNWYRO	0.242	22 🗶
1/22	2/22	3/2	2 .	1/22	5/22	6/22	7/22	8/22	9/22	10/22
□ ■00	- 🗗 -		- [<u> </u>	-0-		-	-		
0.000	1.837	4.69	91 5	.121	6.579	6.937	8.318	10.309	10.462	14.882
11/22	12/22	13/2	2 1	4/22	15/22	16/22	17/22	18/22	19/22	20/22
-0-	- 🗁 -			<u>-</u>		<u>-</u>	- 0F-10	<u></u>	- -□-	- -
16.852	26.838	27.4	52 32	2.276	34.911	37.602	38.426	38.958	42.406	44.631
21/22	22/22									
	- □									
48.120	72.283 Km									

A: 0.000km -0.346 dB B: 72.218km -18.342 dB

A-B: 72.218km 0.249 dB/Km

17.996 dB



Event	t	Distance	Loss	Reflect.	Slope	Section	T. Loss
		Km	dB	dB	dB/km	Km	dB
1	4 00	0.000	~ 0.342	~ -48.86		0.000	0.000
2	-	1.837	-0.035		0.281	1.837	0.514
3		4.691	0.026		0.313	2.855	1.374
4		5.121	0.038		0.393	0.430	1.570
5	-	6.579	0.422		0.193	1.458	1.889
6	-	6.937	-0.450		0.205	0.358	2.383
7	-	8.318	0.616		0.185	1.381	2.189
8		10.309	-0.134		0.221	1.990	3.245
9		10.462	0.022		0.226	0.153	3.147
10		14.882	-0.375		0.207	4.420	4.082
11	-	16.852	0.544		0.189	1.970	4.079
12	-	26.838	0.140		0.203	9.986	6.651
13	-	27.452	-0.049		0.205	0.614	6.916
14	-	32.276	0.135		0.218	4.824	7.917
15		34.911	0.181		0.201	2.635	8.583

16	ф	37.602	0.216		0.199	2.691	9.298
17	00-10	38.426	0.548	-53.04	0.184	0.824	9.666
18		38.958	0.220		0.211	0.532	10.327
19		42.406	-0.119		0.205	3.448	11.256
20		44.631	0.257		0.185	2.225	11.549
21		48.120	0.454		0.204	3.489	12.519
22		72.283		-14.82	0.188	24.162	17.527