

VIavi

Cable Id : ROUTE 401.202

Location A : HANNWWYRO

Job ID : 365 TRACES 2024

Comment : WLCTWWYRO

Fiber Id/Number : # 2

Location B : RVLNWWYRO

Technician Id : jweeks

T-BERD 4000 V2 (S/N EBAH00178)

4126 MA (S/N 32601)

Calibration date : 01/25/2018

Date : 03/28/2024 14:59 (UTC-7)

Test Setup										
OTDR		Laser	Pw	Range	Acq Time	IOR		Scatter Coefficient		
EXPERT		1550nm	300ns	80km	60.0s	1.46500(USER 1)		-81.0 dB		
Alarms										
Thresholds		TIA-568.3 RL35								
Connector Loss (dB)		>0.75			Splice Loss (dB)		>0.30		Slope (dB/Km)	
Reflectance (dB)		>-35							>1.00	
Summary										
Filename		Laser nm	Link Loss dB	Link Orl dB	Fiber End Km	Direction		Avg Loss dB/Km	Event	Alarms
RVLNWWYRO HANNWWYRO 002 03_28_2024_14_59_32.sor		1550	16.657	30.98	72.303	HANNWWYRO <- RVLNWWYRO		0.230	21	✖

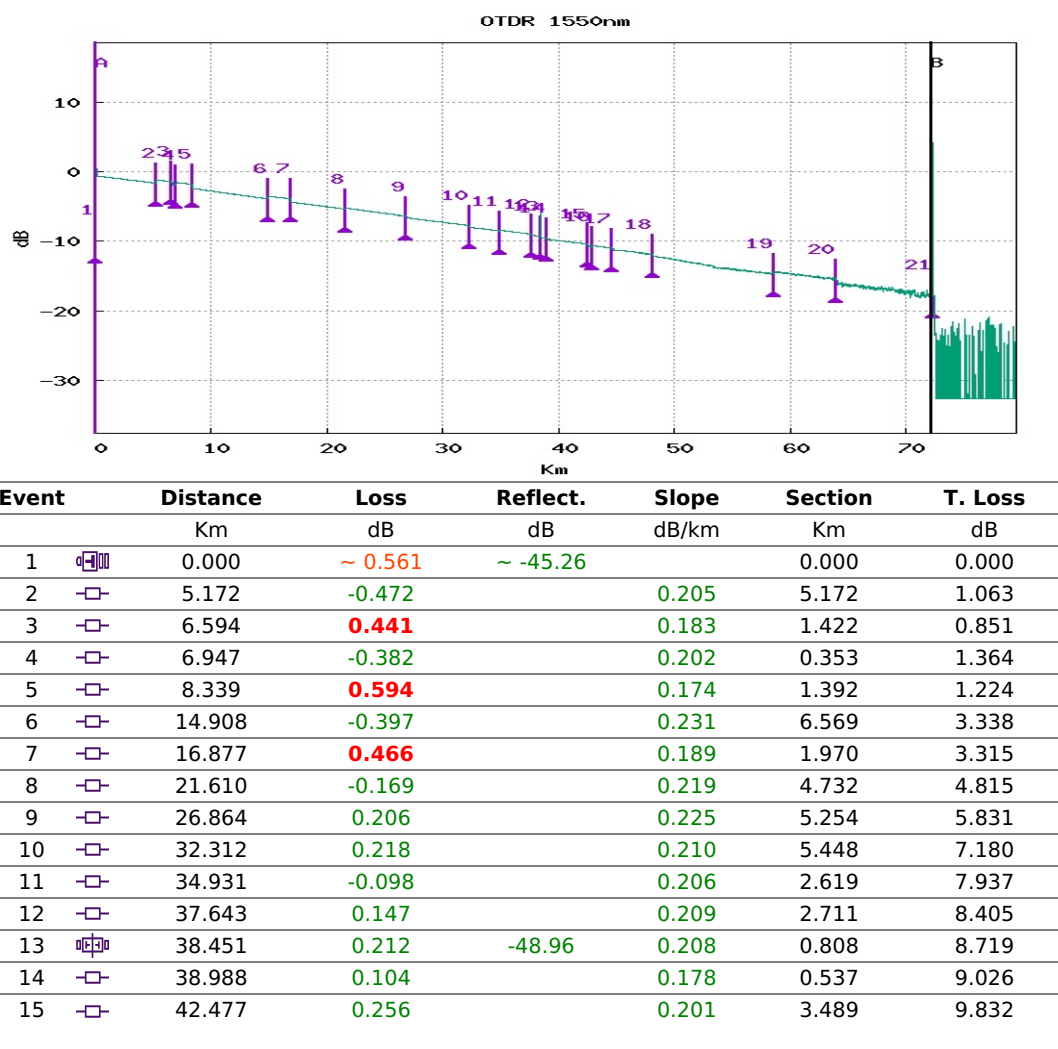
1/21	2/21	3/21	4/21	5/21	6/21	7/21	8/21	9/21	10/21
0.000	5.172	6.594	6.947	8.339	14.908	16.877	21.610	26.864	32.312
11/21	12/21	13/21	14/21	15/21	16/21	17/21	18/21	19/21	20/21
34.931	37.643	38.451	38.988	42.477	42.887	44.667	48.156	58.567	63.995
21/21									
72.303 Km									

A : 0.000km -0.556 dB

B : 72.218km -18.296 dB

A-B : 72.218km 0.246 dB/Km

17.740 dB



16	▢	42.887	-0.141	0.251	0.409	10.191
17	▢	44.667	0.212	0.200	1.780	10.407
18	▢	48.156	0.301	0.204	3.489	11.331
19	▢	58.567	-0.475	0.255	10.411	14.284
20	▢	63.995	0.539	0.203	5.428	14.909
21	▢	72.303			8.308	16.657

-16.13