

VIavi

Cable Id : ROUTE 401.202

Location A : RWLNWYRO

Job ID : 365 TRACES 2024

Comment : CHRKWYRO

Fiber Id/Number : # 7

Location B : FRWNWYRO

Technician Id : jweeks

T-BERD 4000 V2 (S/N EBAH00178)

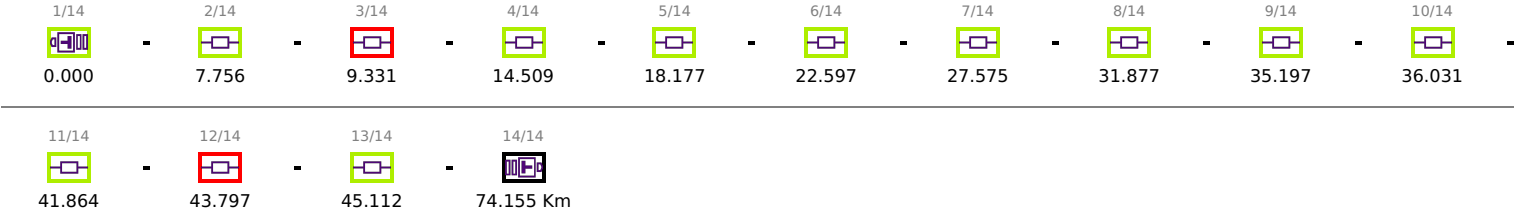
4126 MA (S/N 32601)

Calibration date : 01/25/2018

Date : 04/09/2024 18:03 (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
RWLNWYRO FRWNWYRO 007 04_09_2024_18_03_29.sor	1550	24.321	31.59	74.155	RWLNWYRO -> FRWNWYRO	0.328	14

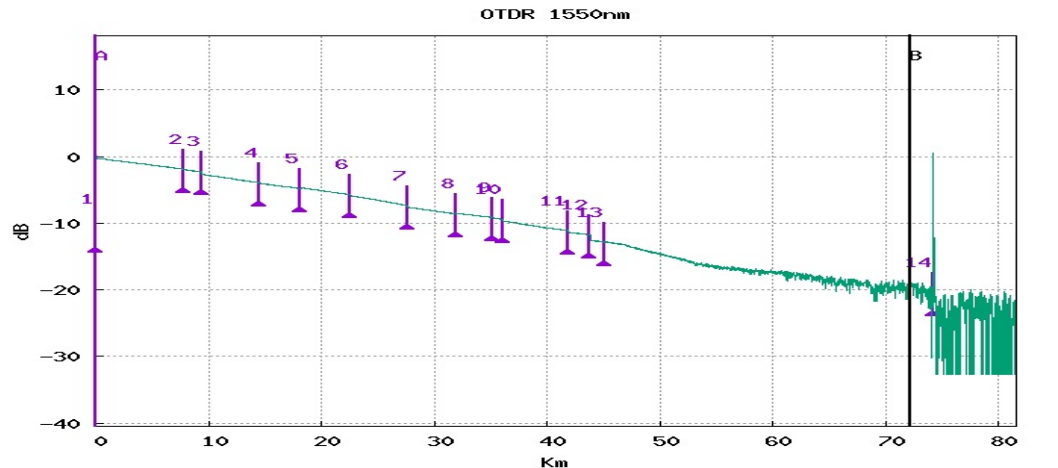


A : 0.000km -0.253 dB

B : 72.218km -19.995 dB

A-B : 72.218km 0.273 dB/Km

19.742 dB



Event	Distance	Loss	Reflect.	Slope	Section	T. Loss
	Km	dB	dB	dB/km	Km	dB
1	0.000	~ 0.243	~ -45.52		0.000	0.000
2	7.756	0.075		0.211	7.756	1.639
3	9.331	0.348		0.222	1.576	2.064
4	14.509	0.079		0.249	5.177	3.701
5	18.177	-0.134		0.219	3.668	4.583
6	22.597	0.110		0.237	4.420	5.496
7	27.575	0.244		0.302	4.978	7.110
8	31.877	-0.109		0.235	4.302	8.362
9	35.197	0.097		0.197	3.320	8.907
10	36.031	0.266		0.203	0.834	9.173
11	41.864	0.209		0.253	5.832	10.918
12	43.797	0.820		0.196	1.934	11.506
13	45.112	-0.197		0.201	1.315	12.591
14	74.155		-14.83	0.411	29.043	24.321