

VIavi

Cable Id : ROUTE 401.202

Location A : PNTRWYRO

Job ID : 365 TRACES 2024

Comment : MONLWYRO

Fiber Id/Number : # 4

Location B : FRWNWYRO

Technician Id : jweeks

T-BERD 4000 V2 (S/N EBAH00178)

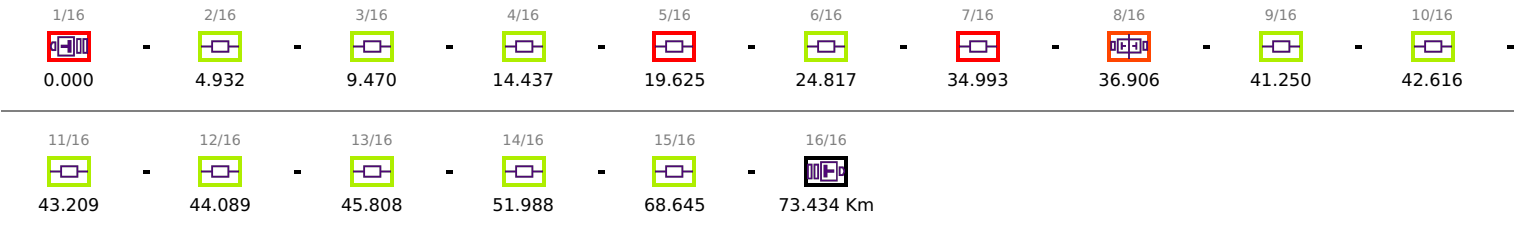
4126 MA (S/N 32601)

Calibration date : 01/25/2018

Date : 04/09/2024 17:33 (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
PNTRWYRO FRWNWYRO 004 04_09_2024_17_33_20.sor	1550	17.042	30.78	73.434	PNTRWYRO -> FRWNWYRO	0.232	16

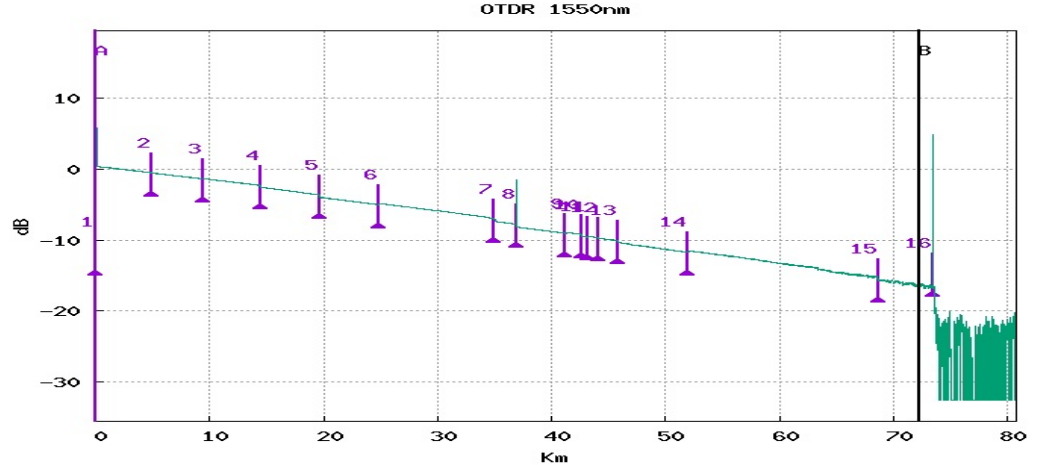


A : 0.000km 0.370 dB

B : 72.218km -16.569 dB

A-B : 72.218km 0.235 dB/Km

16.939 dB



Event	Distance	Loss	Reflect.	Slope	Section	T. Loss
	Km	dB	dB	dB/km	Km	dB
1	0.000	~	~-29.18		0.000	0.000
2	4.932	0.047		0.184	4.932	0.904
3	9.470	-0.040		0.186	4.538	1.795
4	14.437	0.245		0.189	4.968	2.691
5	19.625	0.337		0.212	5.188	4.036
6	24.817	-0.209		0.202	5.193	5.419
7	34.993	0.442		0.207	10.176	7.321
8	36.906	0.407	-43.75	0.206	1.913	8.159
9	41.250	-0.150		0.204	4.343	9.454
10	42.616	0.270		0.216	1.366	9.600
11	43.209	-0.109		0.213	0.593	9.997
12	44.089	0.071		0.193	0.880	10.057
13	45.808	0.257		0.206	1.719	10.482
14	51.988	-0.335		0.228	6.180	12.150
15	68.645	0.250		0.234	16.657	15.713
16	73.434		-13.22	0.225	4.788	17.042