Data de impressão : 12/01/2026 09:33 Fiber Optics : 25.4.16 Arquivo : 4CTA_MANACAPURU_0002.msor.pdf

VIAVI

Ident. Cabo : BACKBONE MANACAPURU - MANAUS **ID da Fibra/Número :** FO 2

Origem : 4CTA **Extremidade :** MANACAPURU

ID da OS : INFOVIA EAF PAC **ID do Técnico :** ROBSON

SmartOTDR (S/N 99308) E138FB65 (S/N 99308) Data de Calibração : 03/01/2025 Data : 12/01/2026 09:32 (UTC-4)

Setup

OTDR	Laser	Pw	Alcance	Tempo de Aquisição	IOR	Coef. de Dispersão
EXPERT	1550nm	3us	160km	30.0s	1.46800(G652 G657)	-81.0 dB

Bobina de Lançamento	Bobina Recepção
1.001 km	Nenhuma

Alarmes

Limites None

Resumo

Nome do Arquivo	Laser nm	Perda Total dB	Link ORL dB	Fim da Fibra Km	Direção	Perda Média dB/Km	EventoAlarmes
4CTA_MANACAPURU_0002.msor	1550	25.351	31.92	107.419	4CTA -> MANACAPURU	0.236	25

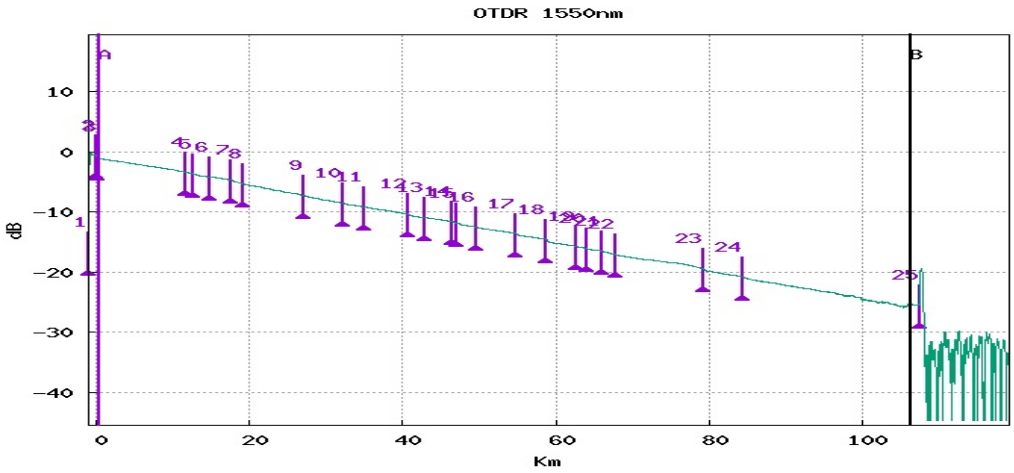
1/25	2/25	3/25	4/25	5/25	6/25	7/25	8/25	9/25	10/25
-1.001	0.000	0.194	11.661	12.723	14.816	17.675	19.125	27.100	32.144

11/25	12/25	13/25	14/25	15/25	16/25	17/25	18/25	19/25	20/25
35.023	40.619	42.957	46.398	47.103	49.605	54.771	58.631	62.736	63.951

21/25	22/25	23/25	24/25	25/25
65.932	67.770	79.165	84.403	107.419 Km

A : 0.317km -1.005 dB
B : 106.336km -25.265 dB

A-B : 106.020km 0.229 dB/Km **24.260 dB**



Evento		Distância	Perda	Reflect.	Declive	Secção	P. Total
		Km	dB	dB	dB/km	Km	dB
1		-1.001	0.050	-109.60		0.000	0.000
2		0.000	0.172			1.001	
3		0.194	0.265			0.194	0.209
4		11.661	0.119		0.196	11.467	2.757
5		12.723	0.157		0.197	1.062	3.085
6		14.816	-0.063		0.189	2.093	3.638
7		17.675	0.204		0.194	2.859	4.130
8		19.125	0.119		0.227	1.450	4.664
9		27.100	0.109		0.239	7.975	6.685
10		32.144	0.103		0.229	5.044	7.951
11		35.023	0.054		0.189	2.879	8.597
12		40.619	0.184		0.230	5.596	9.785
13		42.957	-0.069		0.197	2.338	10.429
14		46.398	0.084		0.184	3.441	10.992
15		47.103	0.132		0.307	0.705	11.292

16		49.605	0.073		0.205	2.502	11.935
17		54.771	0.253		0.194	5.167	12.980
18		58.631	0.429		0.186	3.860	13.949
19		62.736	0.062		0.183	4.105	15.132
20		63.951	0.159		0.224	1.215	15.467
21		65.932	0.081		0.123	1.981	15.869
22		67.770	0.187		0.280	1.838	16.464
23		79.165	0.260		0.335	11.395	18.848
24		84.403	0.210		0.208	5.238	20.196
25		107.419		-33.40	0.214	23.015	25.351