

Fiber8 - OTDR Report 1310 nm

Cable Info

Fiber ID : Fiber8
Location A :
Cable Mfr. : Alcatel CTA
Subset ID :

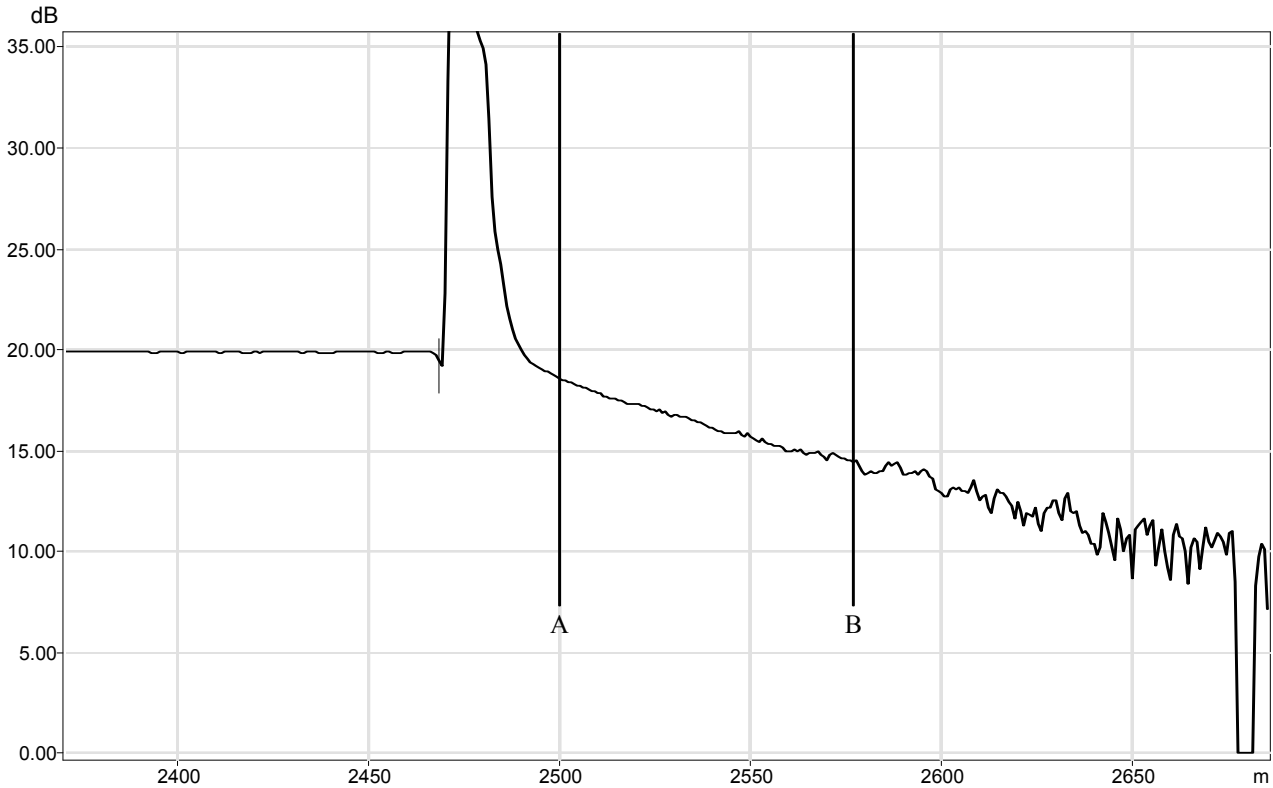
Cable ID : CTA
Location B :
Type : SM
Color ID :

Link Measurements

Link Loss : 0.503 dB
Link Length : 0.9996 km
Average Loss : 0.504 dB/km

Avg. Splice Loss : ---
Max. Splice Loss : ---
Total ORL : 29.87 dB

OTDR Trace



Marker Info

A : 2.5001 km, 18.524 dB
a : N/A
A to B Distance : 0.0772 km
A to B LSA Loss : 4.100 dB
2-pt. Ev. Loss : 4.042 dB

B : 2.5773 km, 14.482 dB
b : N/A
A to B LSA Att. : 53.082 dB/km

Comments

OTDR -> 2.6km launch cable -> Alcatel fiber test box -> ODI wet-mate -> CTA.
Bare fiber at sea cable end of CTA left unterminated.

Fiber8 - OTDR Report 1550 nm

Cable Info

Fiber ID : Fiber8
Location A :
Cable Mfr. : Alcatel CTA
Subset ID :

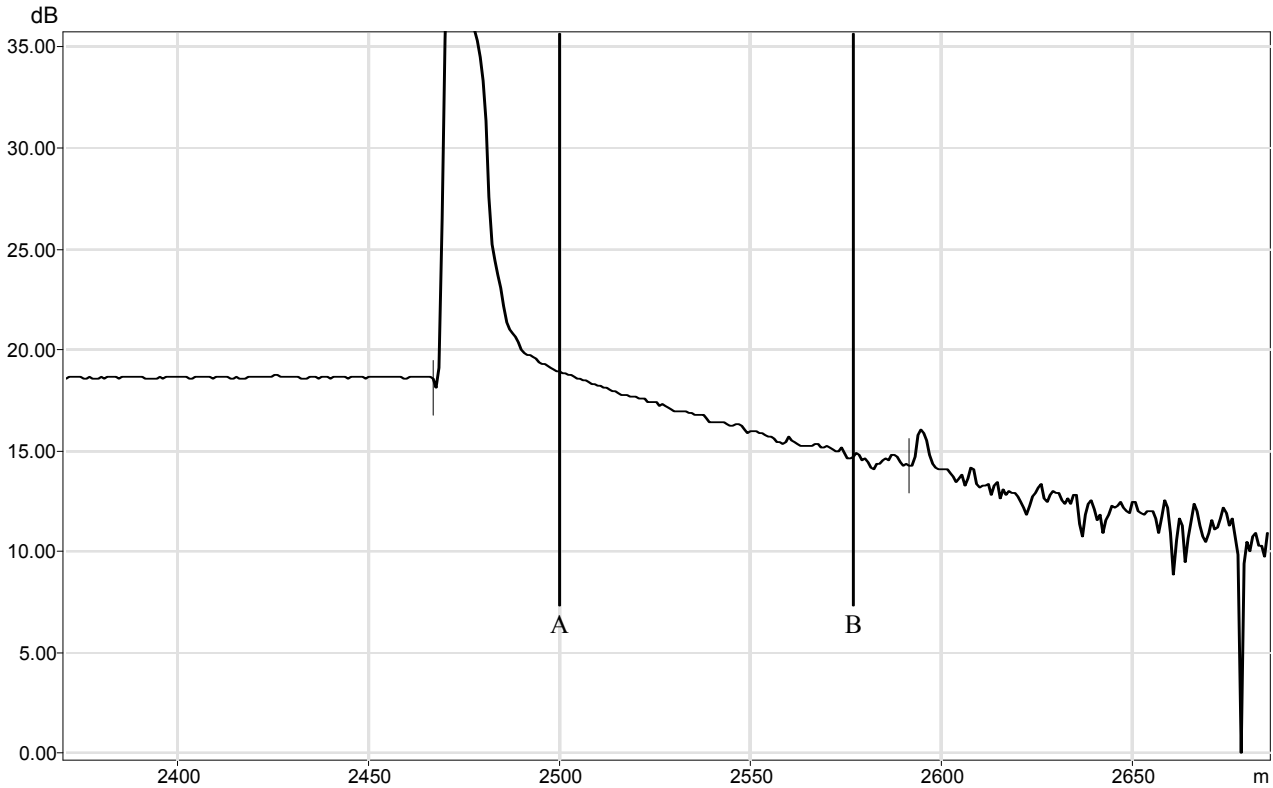
Cable ID : CTA
Location B :
Type : SM
Color ID :

Link Measurements

Link Loss : 0.285 dB
Link Length : 0.9999 km
Average Loss : 0.285 dB/km

Avg. Splice Loss : ---
Max. Splice Loss : ---
Total ORL : <19.45 dB

OTDR Trace



Marker Info

A : 2.5001 km, 18.843 dB
a : N/A
A to B Distance : 0.0772 km
A to B LSA Loss : 4.108 dB
2-pt. Ev. Loss : 3.984 dB

B : 2.5773 km, 14.858 dB
b : N/A
A to B LSA Att. : 53.211 dB/km

Comments

coilcord-upper