

Fiber7 - OTDR Report 1310 nm

Cable Info

Fiber ID : Fiber7
Location A :
Cable Mfr. : Alcatel CTA
Subset ID :

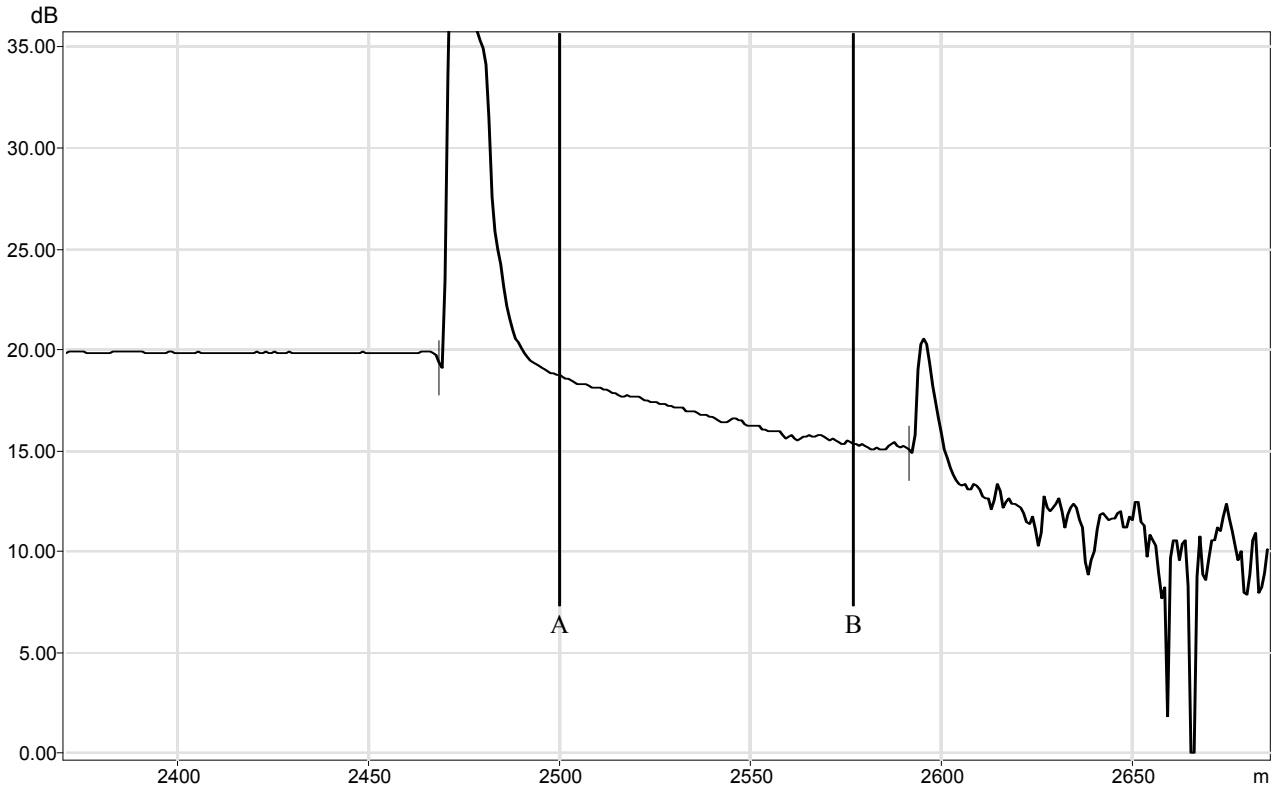
Cable ID : CTA
Location B :
Type : SM
Color ID :

Link Measurements

Link Loss : 0.506 dB
Link Length : 0.9996 km
Average Loss : 0.506 dB/km

Avg. Splice Loss : ---
Max. Splice Loss : ---
Total ORL : <20.66 dB

OTDR Trace



Marker Info

A : 2.5001 km, 18.646 dB
a : N/A
A to B Distance : 0.0772 km
A to B LSA Loss : 3.341 dB
2-pt. Ev. Loss : 3.350 dB

B : 2.5773 km, 15.297 dB
b : N/A
A to B LSA Att. : 43.258 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.

Fiber7 - OTDR Report 1550 nm

Cable Info

Fiber ID : Fiber7
Location A :
Cable Mfr. : Alcatel CTA
Subset ID :

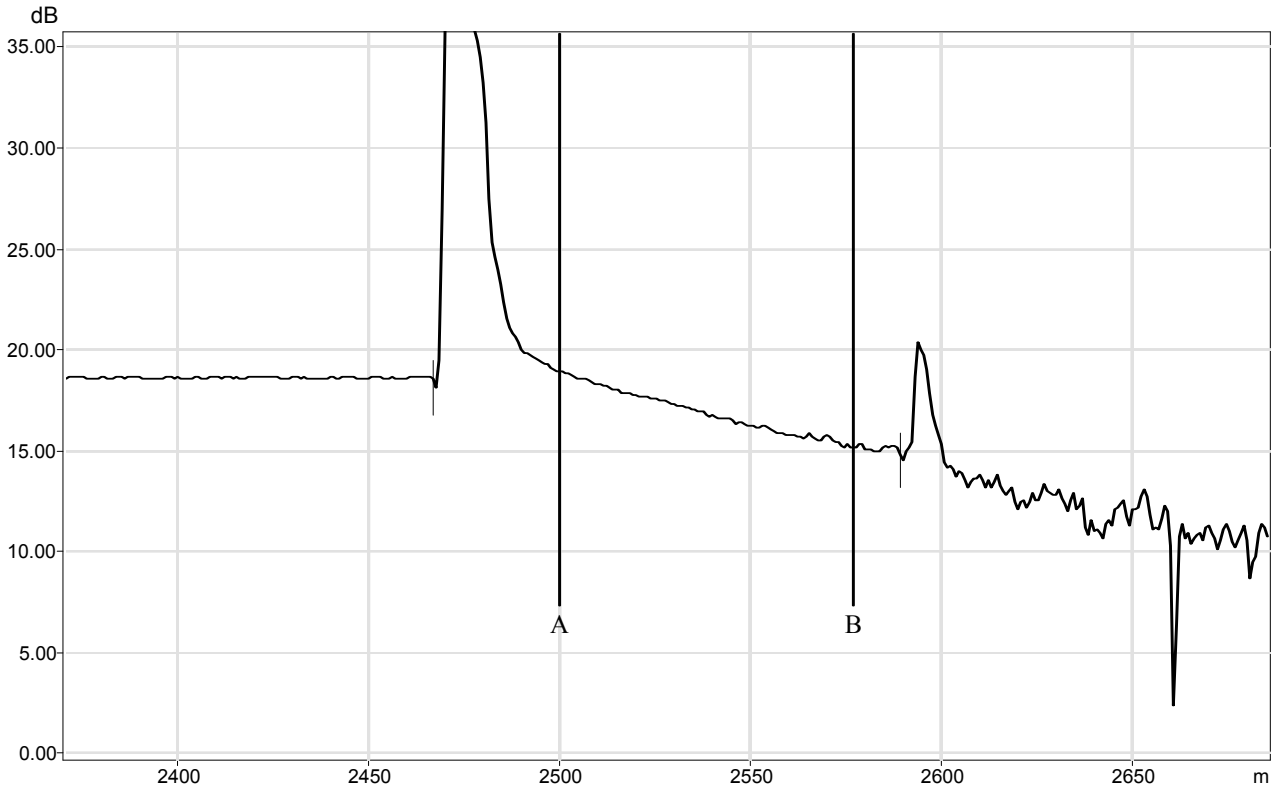
Cable ID : CTA
Location B :
Type : SM
Color ID :

Link Measurements

Link Loss : 0.289 dB
Link Length : 0.9999 km
Average Loss : 0.290 dB/km

Avg. Splice Loss : ---
Max. Splice Loss : ---
Total ORL : <19.59 dB

OTDR Trace



Marker Info

A : 2.5001 km, 18.902 dB
a : N/A
A to B Distance : 0.0772 km
A to B LSA Loss : 3.703 dB
2-pt. Ev. Loss : 3.763 dB

B : 2.5773 km, 15.140 dB
b : N/A
A to B LSA Att. : 47.966 dB/km

Comments

coilcord-upper