

Fiber 1 - OTDR Report 1310 nm

Cable Info

Fiber ID : Fiber 1
Location A :
Cable Mfr. : Alcatel CTA
Subset ID :

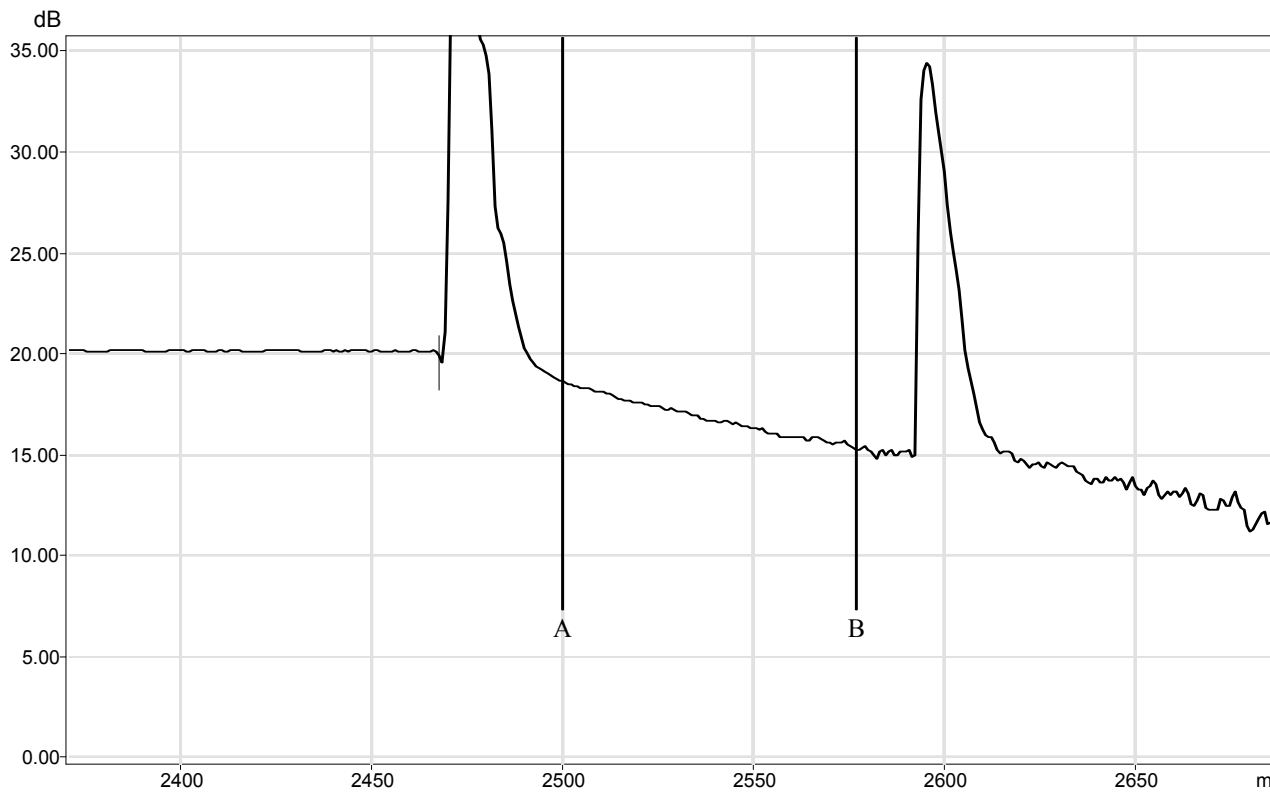
Cable ID : CTA
Location B :
Type : SM
Color ID :

Link Measurements

Link Loss : 0.529 dB
Link Length : 0.9996 km
Average Loss : 0.529 dB/km

Avg. Splice Loss : ---
Max. Splice Loss : ---
Total ORL : 30.61 dB

OTDR Trace



Marker Info

A : 2.5001 km, 18.594 dB
a : N/A
A to B Distance : 0.0772 km
A to B LSA Loss : 3.198 dB
2-pt. Ev. Loss : 3.380 dB

B : 2.5773 km, 15.214 dB
b : N/A
A to B LSA Att. : 41.410 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.

Fiber 1 - OTDR Report 1550 nm

Cable Info

Fiber ID : Fiber 1
Location A :
Cable Mfr. : Alcatel CTA
Subset ID :

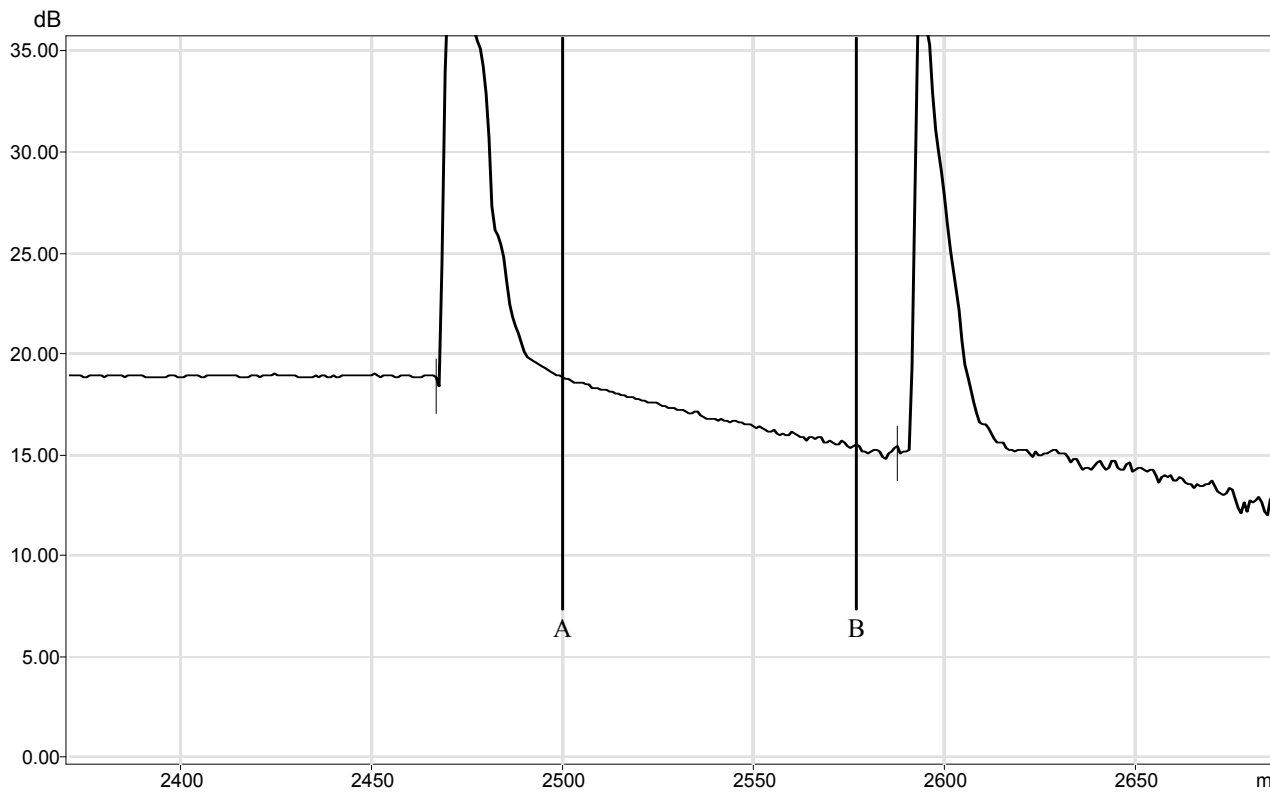
Cable ID : CTA
Location B :
Type : SM
Color ID :

Link Measurements

Link Loss : 0.305 dB
Link Length : 0.9999 km
Average Loss : 0.305 dB/km

Avg. Splice Loss : ---
Max. Splice Loss : ---
Total ORL : <20.30 dB

OTDR Trace



Marker Info

A : 2.5001 km, 18.792 dB
a : N/A
A to B Distance : 0.0772 km
A to B LSA Loss : 3.375 dB
2-pt. Ev. Loss : 3.346 dB

B : 2.5773 km, 15.446 dB
b : N/A
A to B LSA Att. : 43.715 dB/km

Comments

coilcord-upper