



# Conf B Hybrid Powered Fiber



Pass

Test Time : 10/17/2019 9:46:18 AM  
Project : qwerty  
Profile : SM Fiber  
Operator : Default  
Jumper Method : One Jumper  
Cable Type : Generic SMF  
Connector : LC

Limit : TIA-568.3-D SingleMode STD Grade  
Model : TestPro CV100  
Serial Number : (Main: 5200-1227, Remote: 5200-1228)  
Device Software : 2.6.R3  
Calibration Date : Monday, August 5, 2019  
Main Adapter : PROBE FIBER SM  
Remote Adapter : PROBE FIBER SM

Performance Grade : OS2  
Configuration : Dual Ended Single Direction  
No. End Connectors : 2  
No. Connectors : 0  
No. Splices : 0  
Fiber Power Cable : 14.67 V

Length(ft) : 105.64  
Delay(ns) : 160.8  
End Connector Loss : 0.5  
Connector Loss : 0.75  
Splice Loss : 0.1  
:

## 1310 nm

Pair	Result	Data	Limit	Margin
Fiber 1 Main to Remote	Pass	0.22	1.03	0.82
Fiber 2 Remote to Main	Pass	0.73	1.03	0.30

Unit	Power
Main	-0.08
Remote	-0.74

## 1550 nm

Pair	Result	Data	Limit	Margin
Fiber 1 Main to Remote	Pass	0.06	1.03	0.97
Fiber 2 Remote to Main	Pass	0.65	1.03	0.38

Unit	Power
Main	-1.62
Remote	-1.98

## Compliant Network

1000BASE-LX	100GBASE-ER4
100GBASE-LR4	10GBASE-ER
10GBASE-LR	10GBASE-LX4
16Gbit/s FC	1Gbit/s FC
2Gbit/s FC	32Gbit/s FC
40GBASE-FR	40GBASE-LR4
4Gbit/s FC	8Gbit/s FC
ATM at 155 Mbit/s	ATM at 52 Mbit/s
ATM at 622 Mbit/s	ControlNET
FDDI SMF-PMD	Fibre Channel (FC-PH) at 1062Mbit/s