

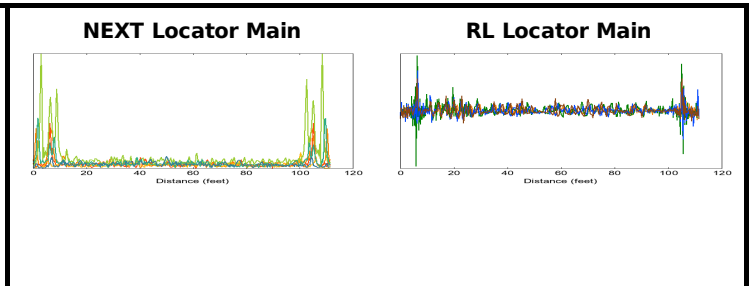
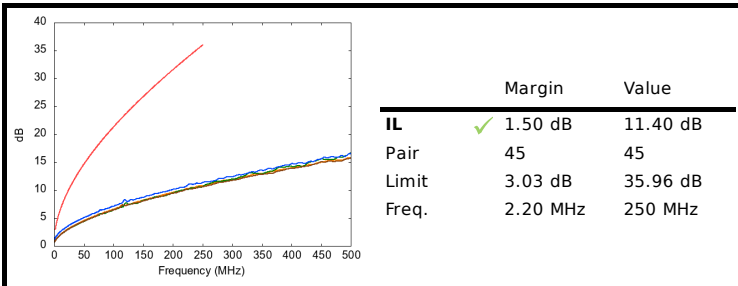
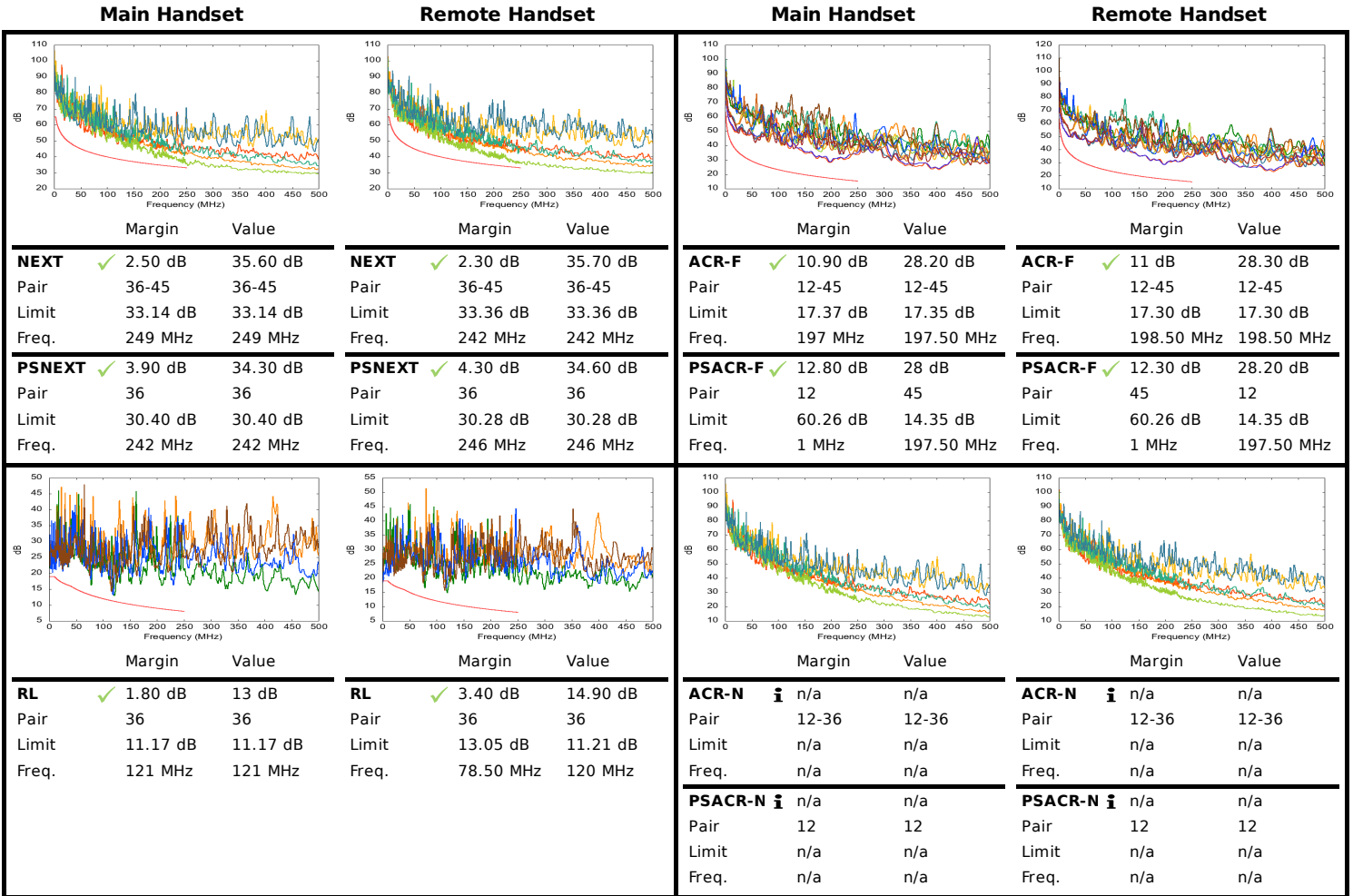
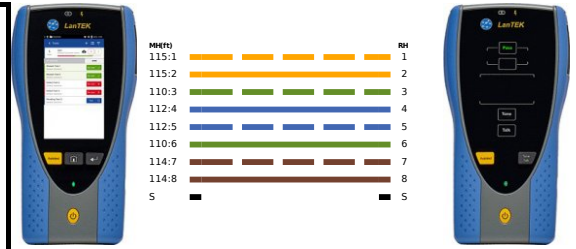


Test ID: SCP Cat6 UTP S45-1100 Channel
Date/Time: 03/08/2021 01:42 PM
Project Name: Simply45_20210308213839
Customer Name: Go Simply Connect
Operator: Default User

Test Standard: ANSI/TIA-568.2-D-2018
Test Limit: Channel/Cat6
Cable Brand/Model: Generic/Cat6/UTP
Cable Type/Shield: Cat6/UTP
Cable NVP: 68 %
Main Connector: Generic
Remote Connector: Generic

Tester Model : LanTEK IV 3000
Main Handset S/N:19310002
 S/W:1.50
 Calibration Date:01/01/2021
Remote Handset S/N:19310002
 S/W:1.50
 Calibration Date:01/01/2021
 S/N 19280005

Low Frequency Tests				Headroom Summary			
Test	Pair	Limit	Result	Margin (dB)	MHz	Pair	Side
Length	36	328' 1" ft	110' 4" ft ✓	NEXT 2.30	242	36-45	Remote
Delay	12	555 ns	171 ns ✓	PSNEXT 3.90	242	36	Main
Skew	12	50 ns	6 ns ✓	RL 1.80	121	36	Main
Impedance	n/a	n/a	n/a	IL 1.50	2.20	45	--
Loop Res	45	25 Ω	19.26 Ω ⓘ	TCL -10.80	3.10	45	Remote
DCRU				ELTCTL -0.30	1	45	Main
Intra-pair	45	0.20 Ω	12.50 Ω ⓘ				
P2P	45-78	0.20 Ω	1.21 Ω ⓘ				



Supported Applications:

Ethernet 10BASE-T, ADSL, VDSL, Analog Phone, ATM 25.6, ATM 51.84, ISDN BRI, ISDN PRI, Ethernet 100BASE-TX, Ethernet 1000BASE-T, Ethernet 1000BASE-TX, PoE IEEE 802.3af/at/bt, HDBaseT 1080P, VOIP, ATM 155.52, NBASE-T 2.5G, NBASE-T 5G, HDBaseT 2k, HDBaseT 4k, ATM 1.2G

Report Generated 07/27/2021 07:49 PM

Page 1