



Test ID: SCP Cat6-P UTP S45-1600 Channel
Date/Time: 03/02/2021 01:17 PM
Project Name: Simply45_20210308213839
Customer Name: Go Simply Connect
Operator: Default User

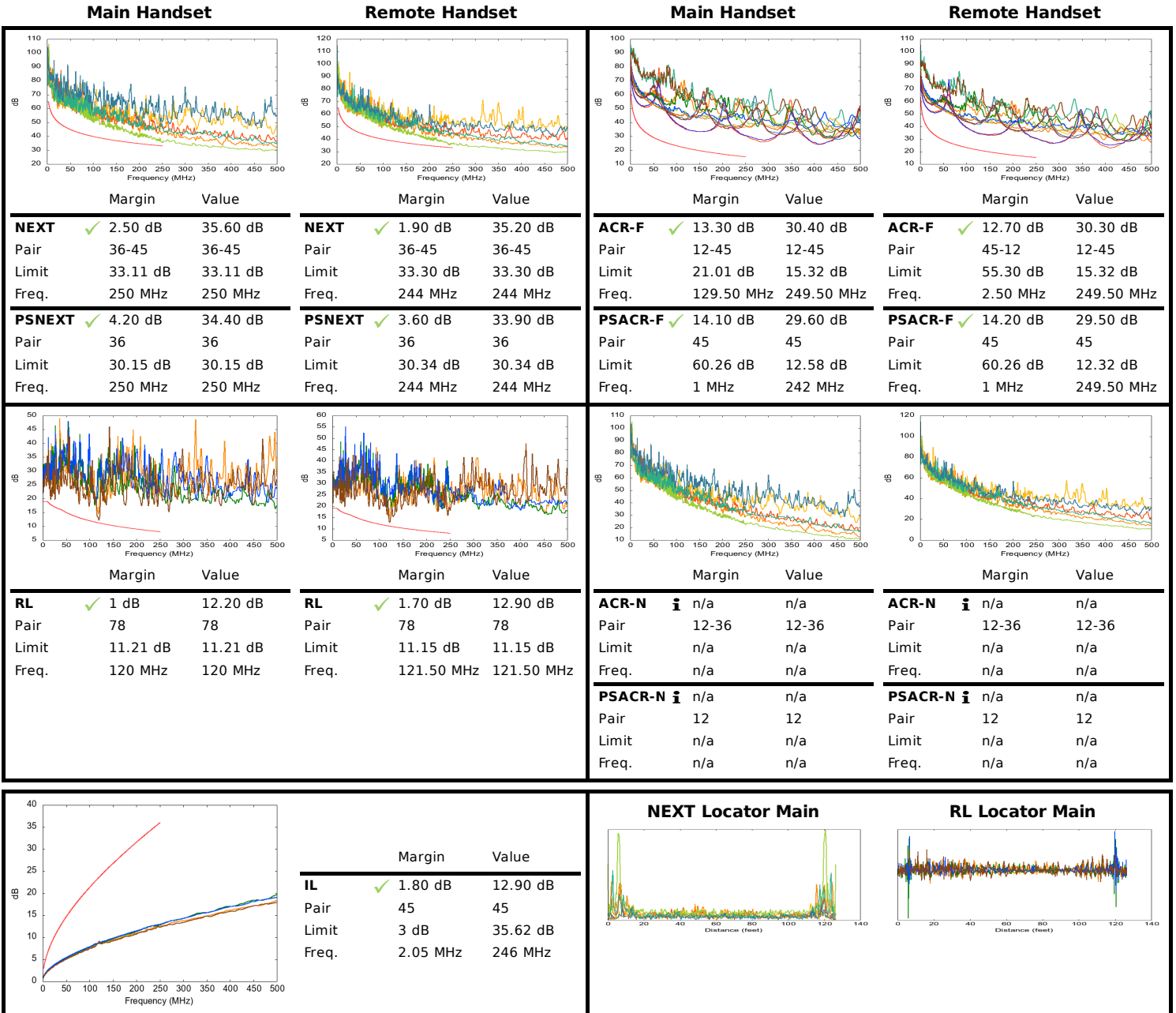
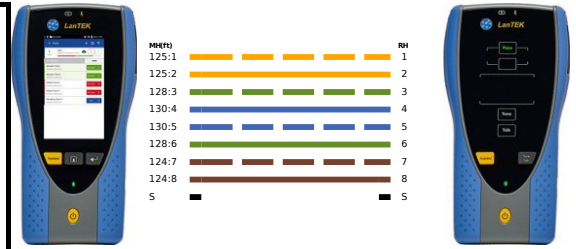
Test Standard: ANSI/TIA-568.2-D-2018
Test Limit: Channel/Cat6
Cable Brand/Model: Generic/Cat6-UTP
Cable Type/Shield: Cat6/UTP
Cable NVP: 68 %
Main Connector: Generic
Remote Connector: Generic

Tester Model : LanTEK IV 3000

Main Handset
 S/N:19310002
 S/W:1.50
 Calibration Date:01/01/2021
 Cat 8.1 RJ45 CH : S/N 19280046

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	78	328' 1" ft	123' 9" ft ✓	NEXT 1.90	244	36-45	Remote
Delay	45	555 ns	194 ns ✓	PSNEXT 3.60	244	36	Remote
Skew	45	50 ns	10 ns ✓	RL 1	120	78	Main
Impedance	n/a	n/a	n/a	IL 1.80	2.05	45	--
Loop Res	45	25 Ω	9.71 Ω i	TCL 4.20	18.10	36	Remote
DCRU				ELTCTL 20.80	2.35	36	Main
Intra-pair	45	0.20 Ω	1.57 Ω i				
P2P	45-78	0.20 Ω	0.44 Ω i				



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

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