



**Test ID:** SCP Cat6-ETL UTP S45-1600 Channel  
**Date/Time:** 03/02/2021 02:18 PM  
**Project Name:** Simply45\_20210308213839  
**Customer Name:** Go Simply Connect  
**Operator:** Default User

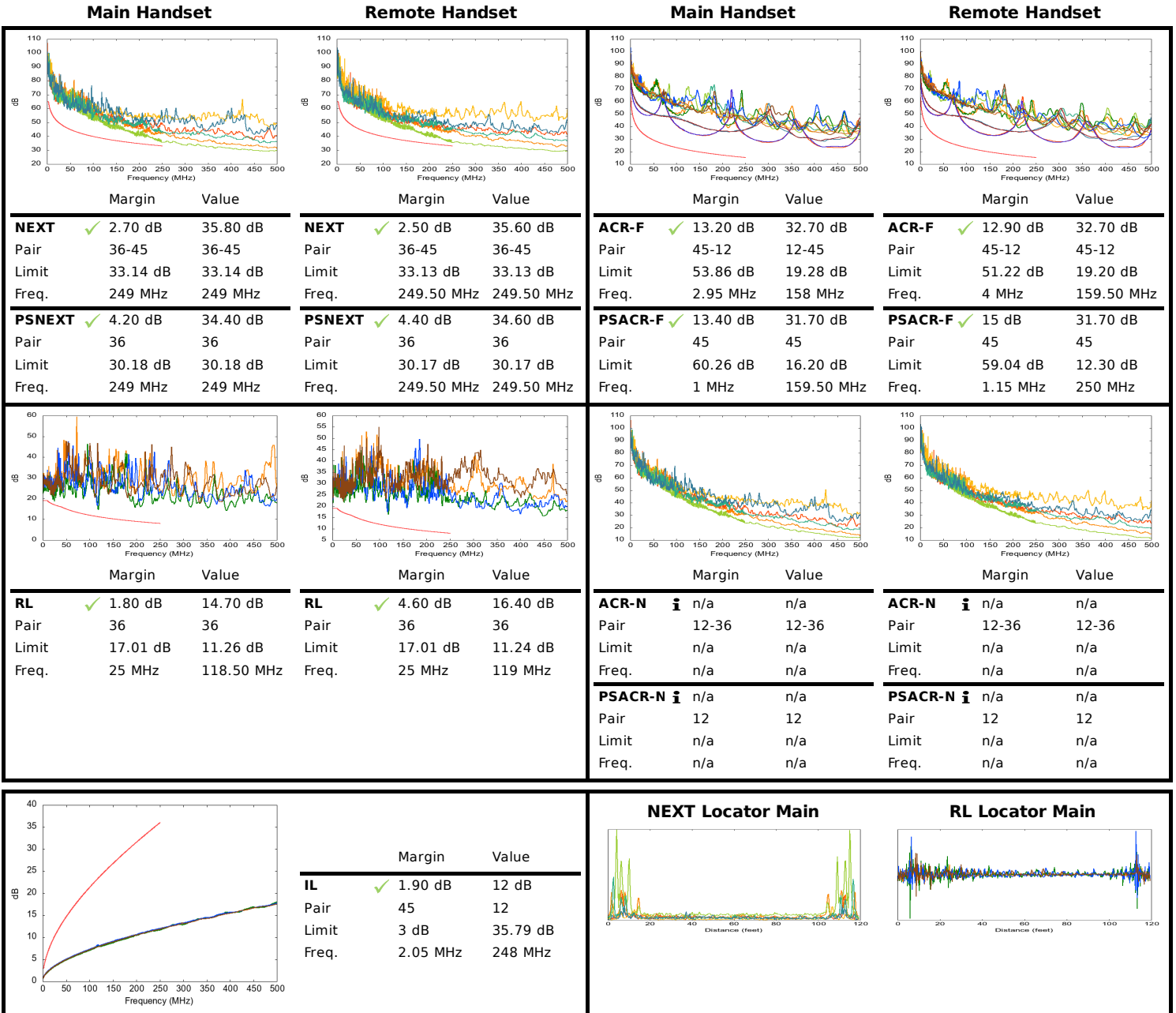
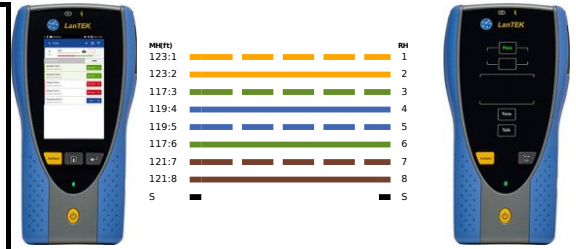
**Test Standard:** ANSI/TIA-568.2-D-2018  
**Test Limit:** Channel/Cat6  
**Cable Brand/Model:** Generic/Cat6/UTP  
**Cable Type/Shield:** Cat6/UTP  
**Cable NVP:** 68 %  
**Main Connector:** Generic  
**Remote Connector:** Generic

**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	36	328' 1" ft	117' 1" ft ✓	NEXT	2.50	249.50	36-45 Remote
Delay	12	555 ns	183 ns ✓	PSNEXT	4.20	249	36 Main
Skew	12	50 ns	8 ns ✓	RL	1.80	25	36 Main
Impedance	n/a	n/a	n/a	IL	1.90	2.05	45 --
Loop Res	45	25 Ω	8.98 Ω i	TCL	7.20	2.95	45 Remote
				ELTCTL	20.30	1	45 Main
<b>DCRU</b>							
Intra-pair	45	0.20 Ω	1.52 Ω i				
P2P	45-78	0.20 Ω	0.38 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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