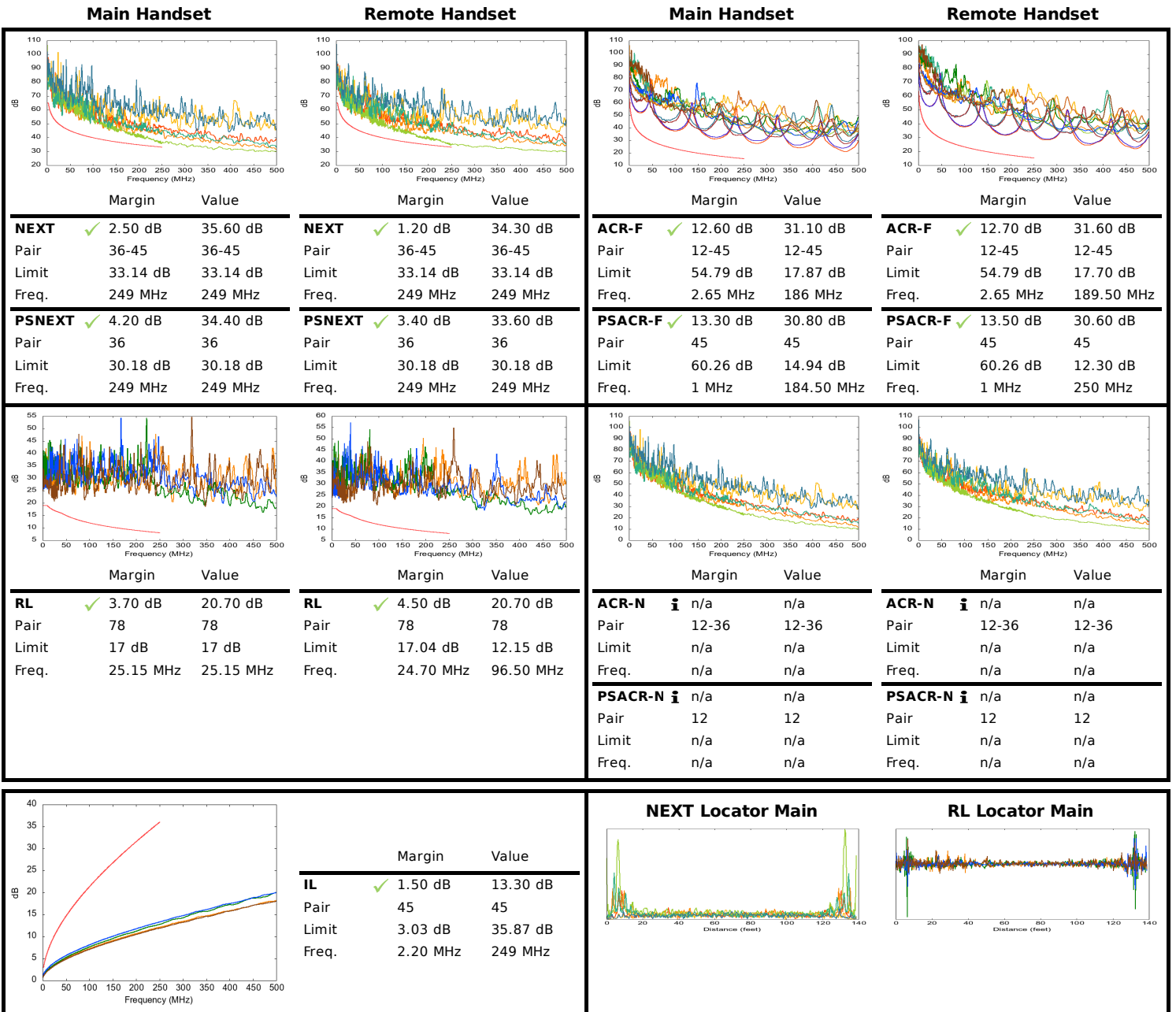
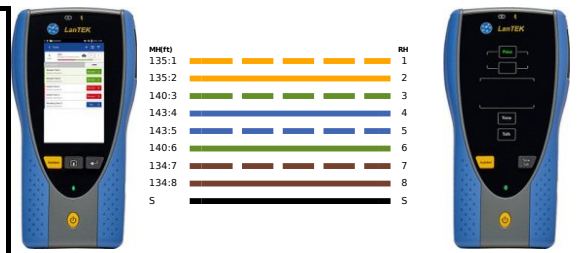




Test ID: Remeec Cat6 STP 6B234STPEN S45-175... **Test Standard:** ANSI/TIA-568.2-D-2018
Date/Time: 03/02/2021 03:57 PM **Test Limit:** Channel/Cat6
Project Name: Simply45_20210308213839 **Cable Brand/Model:** Generic/Cat6-STP
Customer Name: Go Simply Connect **Cable Type/Shield:** Cat6/STP
Operator: Default User **Main Connector:** Generic **Remote Connector:** Generic

Tester Model : LanTEK IV 3000
Main Handset S/N:19310002 **Remote Handset** S/N:19310002
S/W: 1.50 **S/W:** 1.50
Calibration Date: 01/01/2021 **Calibration Date:** 01/01/2021
Cat 8.1 RJ45 CH : S/N 19280046 **S/N** 19280005

Low Frequency Tests				Headroom Summary			
Test	Pair	Limit	Result	Margin (dB)	MHz	Pair	Side
Length	78	328' 1" ft	133' 7" ft ✓	NEXT	1.20	249	36-45 Remote
Delay	45	555 ns	201 ns ✓	PSNEXT	3.40	249	36 Remote
Skew	45	50 ns	13 ns ✓	RL	3.70	25.15	78 Main
Impedance	n/a	n/a	n/a	IL	1.50	2.20	45 --
Loop Res	45	25 Ω	14.98 Ω i	TCL	-6.70	2.50	45 Remote
				ELTCTL	2.40	1	45 Main
DCRU							
Intra-pair	45	0.20 Ω	7.45 Ω i				
P2P	45-78	0.20 Ω	1.00 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

Report Generated 07/27/2021 07:31 PM

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