



**Test ID:** Remeec Cat6 6BNS S45-1600 Channel0  
**Date/Time:** 03/01/2021 12:18 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:** 72 %  
**Main Connector:** Generic  
**Remote Connector:** Generic

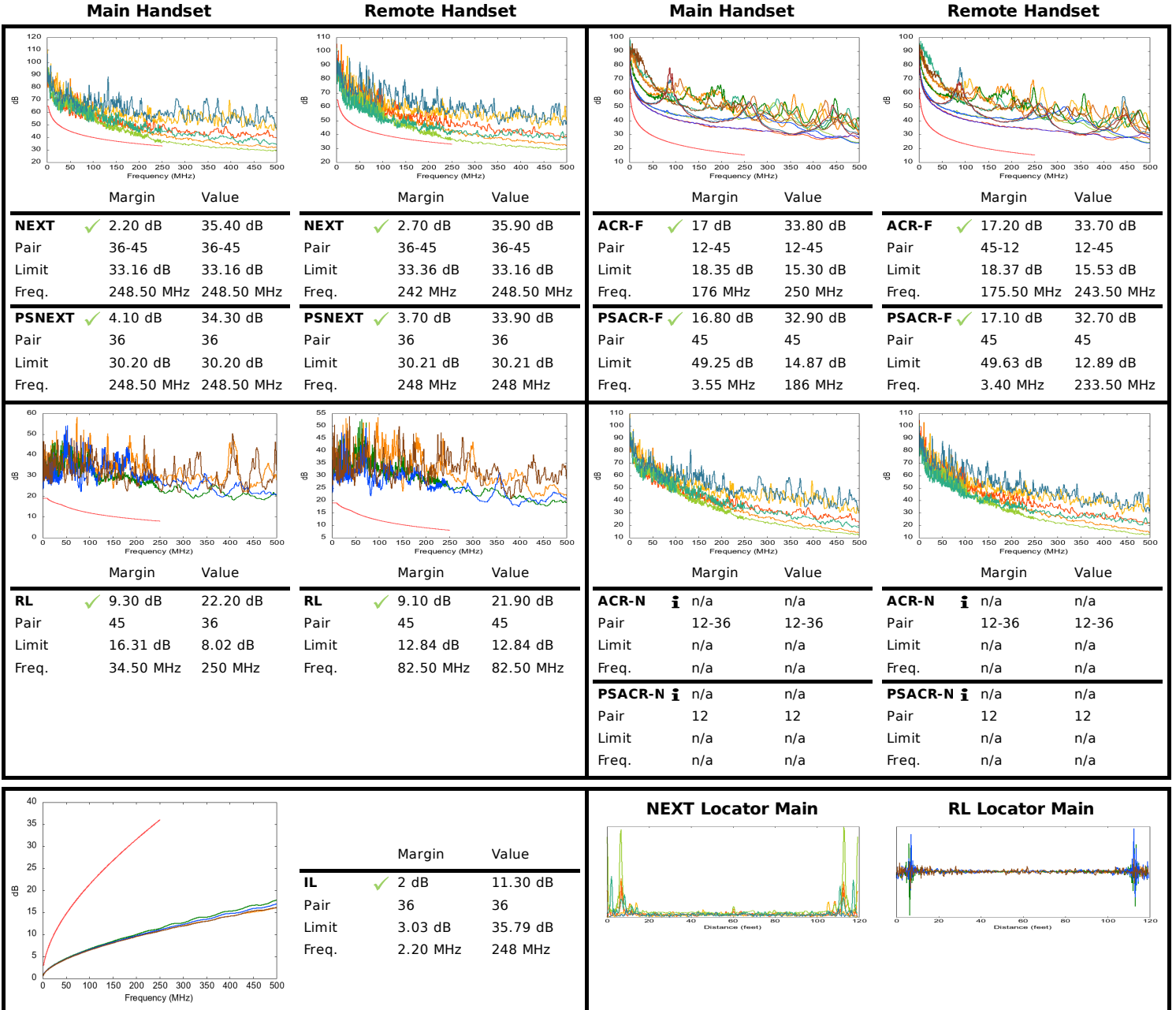
**Tester Model :** LanTEK IV 3000

**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			
Test	Pair	Limit	Result
Length	78	328' 1" ft	117' 2" ft ✓
Delay	36	555 ns	173 ns ✓
Skew	36	50 ns	8 ns ✓
Impedance	n/a	n/a	n/a
Loop Res	45	25 Ω	6.32 Ω ⓘ
<b>DCRU</b>			
Intra-pair	45	0.20 Ω	0.51 Ω ⓘ
P2P	45-78	0.20 Ω	0.20 Ω ⓘ

Headroom Summary			
	Margin (dB)	MHz	Pair
NEXT	2.20	248.50	36-45
PSNEXT	3.70	248	36
RL	9.10	82.50	45
IL	2	2.20	36
TCL	7.60	78	78
ELTCTL	28.90	1	12



**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 07:29 PM

Page 1