



Kabelkennung: COPPER 007

Datum/Uhrzeit: 04/30/2013 08:44:27 AM

Reserve 5.1 dB (NEXT 36-78)

Grenzwert: TIA Cat 6A Channel

Kabeltyp: Cat 6A U/UTP

Kalibrierungsdatum: 02/07/2013

Software-Version: V2.0 Build 1

Grenzwerte Version: V1.8

NVP: 68.2%

Testzusammenfassung: PASS

Modell: DSX-5000

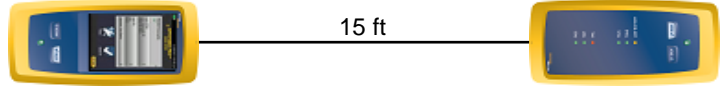
Hauptgerät S/N: 223344

Remote S/N: 1234567

Adapter Hauptgerät: DSX-CHA004

Adapter Remote: DSX-CHA004

Länge (ft), Grnz. 328	[Paar 45]	15
Laufzeit (ns), Grnz. 555	[Paar 78]	23
Abweichung (ns), Grnz. 50	[Paar 78]	1
Widerstand (Ohm), Grnz. 25.0	[Paar 12]	0.7
Einfüg.-Dämpf. Reserve (dB)	[Paar 12]	42.2
Frequenz (MHz)	[Paar 12]	433.0
Grenzwert (dB)	[Paar 12]	45.6

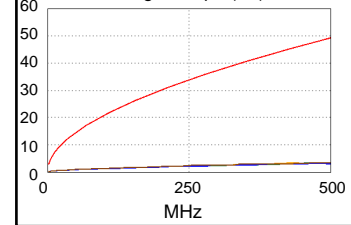


Wire Map (T568B)

PASS

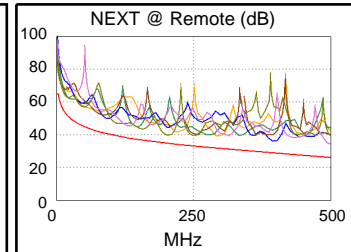
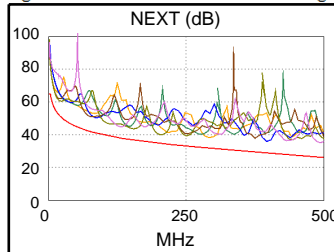


Einfüg.-Dämpf. (dB)

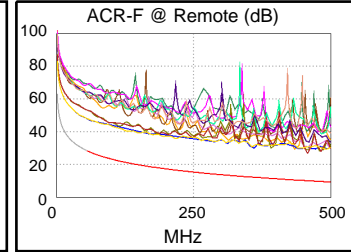
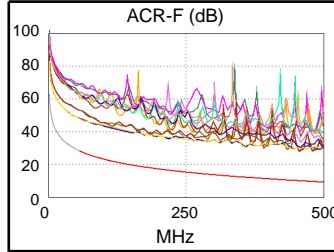


Min. Abstand Min. Wert

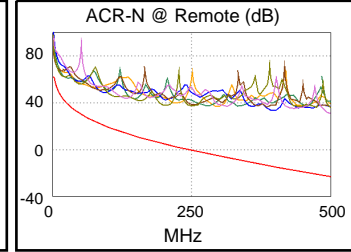
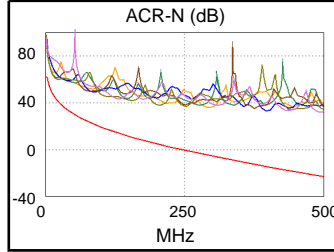
PASS	MAIN	SR	MAIN	SR
Schlechtest Paar	36-78	36-78	45-78	45-78
NEXT (dB)	5.4	5.1	9.1	8.4
Freq. (MHz)	206.0	201.5	495.0	498.0
Grenzwert (dB)	34.6	34.7	26.2	26.1
Schlechtest Paar	36	36	78	78
PS NEXT (dB)	6.4	6.3	7.8	9.2
Freq. (MHz)	252.0	209.5	442.0	500.0
Grenzwert (dB)	30.1	31.5	24.6	23.2



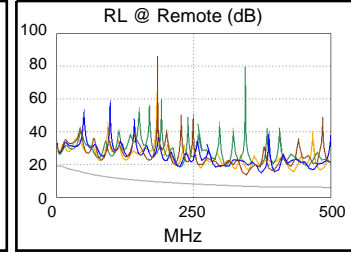
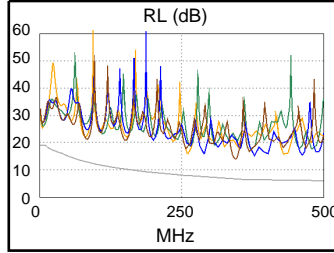
PASS	MAIN	SR	MAIN	SR
Schlechtest Paar	36-45	45-36	36-45	45-36
ACR-F (dB)	17.2	16.9	17.3	17.0
Freq. (MHz)	457.0	457.0	458.0	458.0
Grenzwert (dB)	10.1	10.1	10.0	10.0
Schlechtest Paar	36	36	36	36
PS ACR-F (dB)	18.6	18.8	18.6	18.8
Freq. (MHz)	457.0	458.0	457.0	458.0
Grenzwert (dB)	7.1	7.0	7.1	7.0



N.A.	MAIN	SR	MAIN	SR
Schlechtest Paar	36-78	36-45	45-78	45-78
ACR-N (dB)	16.2	16.1	54.8	54.3
Freq. (MHz)	12.3	3.1	495.0	498.0
Grenzwert (dB)	48.0	61.1	-22.8	-23.1
Schlechtest Paar	36	36	78	78
PS ACR-N (dB)	14.9	16.3	50.8	55.2
Freq. (MHz)	12.3	4.0	442.0	500.0
Grenzwert (dB)	45.4	56.4	-21.4	-26.1



PASS	MAIN	SR	MAIN	SR
Schlechtest Paar	78	78	78	78
RL (dB)	7.3	6.9	7.3	6.9
Freq. (MHz)	346.0	345.0	346.0	345.0
Grenzwert (dB)	6.6	6.6	6.6	6.6



Erfüllte Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	10GBASE-T	ATM-25
ATM-51	ATM-155	100VG-AnyLan
TR-4	TR-16 Active	TR-16 Passive