



Kabelkennung: Strang_01

Testzusammenfassung: PASS

Datum/Uhrzeit: 28/09/2004 13:17:42
 Reserve: 40.6 dB (NEXT 12-36)
 Grenzwert: EN50173 PL Class D-2002
 Kabeltyp: UTP 100 Ohm Cat 5
 Fehleranomalieschwelle: 15%

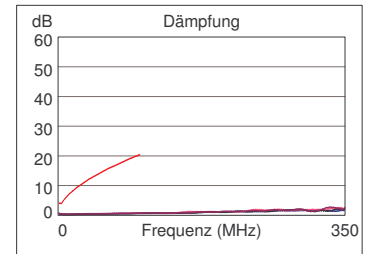
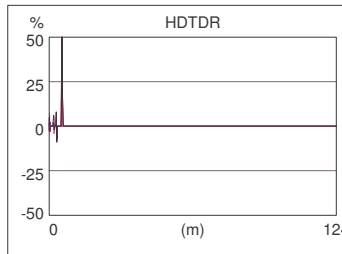
Bediener: IT Lampmann
 Software-Version: 4.906
 Grenzwerte Version: 5.12
 NVP: 69.0%
 Test der Kabelschirmung: N.A.

Modell: DSP-4100
 Hauptgerät S/N: 7988017
 Remote S/N: 7961012
 Adapter Hauptgerät: LIA 011
 Adapter Remote: LIA 011

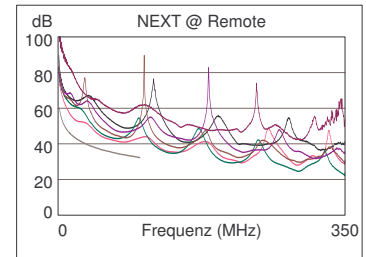
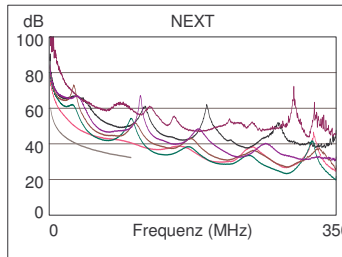
Wire Map	1 2 3 4 5 6 7 8 S
PASS	
	1 2 3 4 5 6 7 8 S



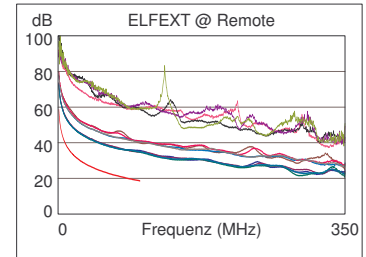
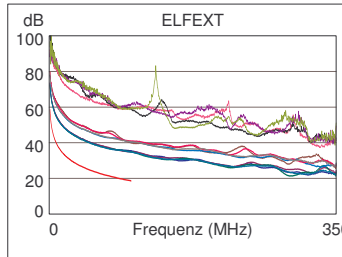
Länge (m), Grnz. 90.0	[Paar 12]	0.8
Laufzeit (ns), Grnz. 498	[Paar 12]	4
Abweichung (ns), Grnz. 43	[Paar 12]	0
Widerstand (Ohm), Grnz. 21.0	[Paar 12]	2.5
Dämpfung Reserve (dB)	[Paar 36]	19.6
Frequenz (MHz)	[Paar 36]	100.0
Grenzwert (dB)	[Paar 36]	20.4



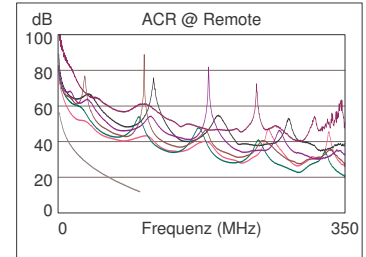
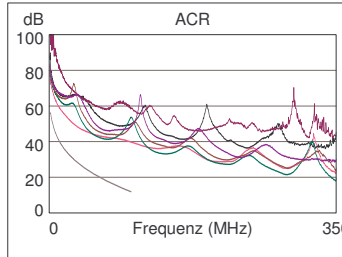
	Min. Abstand		Min. Wert	
PASS	MAIN	SR	MAIN	SR
Schlechtest Paar	12-36	12-36	12-36	12-36
NEXT (dB)	40.6	43.4	40.6	43.4
Freq. (MHz)	100.0	100.0	100.0	100.0
Grenzwert (dB)	0.0	0.0	0.0	0.0
Schlechtest Paar	36	36	36	36
PSNEXT (dB)	39.9	42.6	39.9	42.6
Freq. (MHz)	100.0	100.0	100.0	100.0
Grenzwert (dB)	0.0	0.0	0.0	0.0



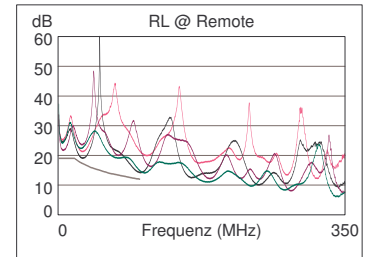
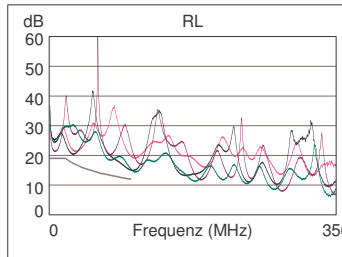
PASS	MAIN	SR	MAIN	SR
Schlechtest Paar	36-45	36-45	45-36	36-45
ELFEXT (dB)	13.5	13.6	16.1	16.1
Freq. (MHz)	1.3	1.3	100.0	100.0
Grenzwert (dB)	56.4	56.4	18.6	18.6
Schlechtest Paar	36	36	36	36
PSELFEXT (dB)	13.8	13.6	15.9	15.5
Freq. (MHz)	1.5	1.3	100.0	100.0
Grenzwert (dB)	52.1	53.4	15.6	15.6



PASS	MAIN	SR	MAIN	SR
Schlechtest Paar	12-36	12-36	12-36	12-36
ACR (dB)	39.8	42.6	39.8	42.6
Freq. (MHz)	100.0	100.0	100.0	100.0
Grenzwert (dB)	0.0	0.0	0.0	0.0
Schlechtest Paar	36	36	36	36
PSACR (dB)	39.1	41.8	39.1	41.8
Freq. (MHz)	100.0	100.0	100.0	100.0
Grenzwert (dB)	0.0	0.0	0.0	0.0



PASS	MAIN	SR	MAIN	SR
Schlechtest Paar	36	36	36	36
RL (dB)	15.0	14.2	15.0	14.2
Freq. (MHz)	100.0	100.0	100.0	100.0
Grenzwert (dB)	0.0	0.0	0.0	0.0



Erfüllte Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



Kabelkennung: Strang_02

Testzusammenfassung: PASS

Datum/Uhrzeit: 28/09/2004 13:20:06
 Reserve: 40.8 dB (NEXT 12-36)
 Grenzwert: EN50173 PL Class D-2002
 Kabeltyp: UTP 100 Ohm Cat 5
 Fehleranomalieschwelle: 15%

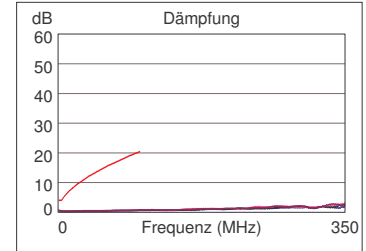
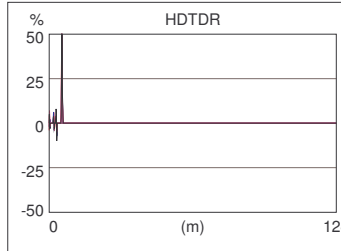
Bediener: IT Lampmann
 Software-Version: 4.906
 Grenzwerte Version: 5.12
 NVP: 69.0%
 Test der Kabelschirmung: N.A.

Modell: DSP-4100
 Hauptgerät S/N: 7988017
 Remote S/N: 7961012
 Adapter Hauptgerät: LIA 011
 Adapter Remote: LIA 011

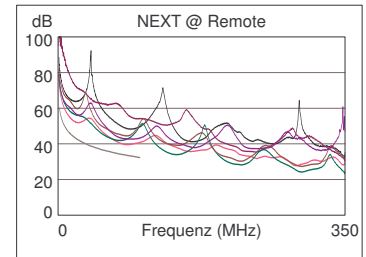
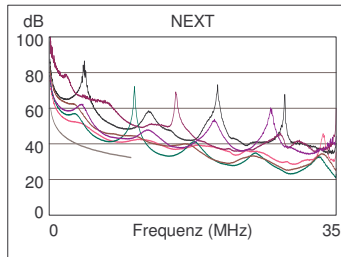
Wire Map	1 2 3 4 5 6 7 8 S
PASS	
	1 2 3 4 5 6 7 8 S



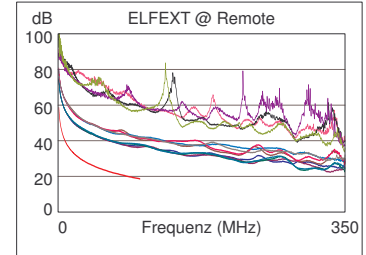
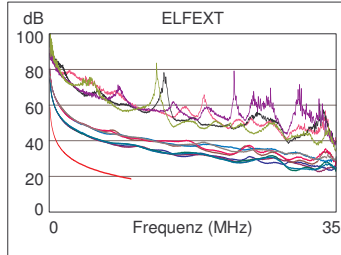
Länge (m), Grnz. 90.0	[Paar 12]	0.8
Laufzeit (ns), Grnz. 498	[Paar 12]	4
Abweichung (ns), Grnz. 43	[Paar 12]	0
Widerstand (Ohm), Grnz. 21.0	[Paar 12]	2.7
Dämpfung Reserve (dB)	[Paar 36]	19.6
Frequenz (MHz)	[Paar 36]	100.0
Grenzwert (dB)	[Paar 36]	20.4



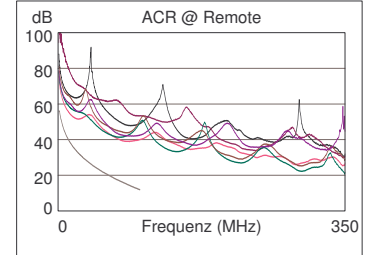
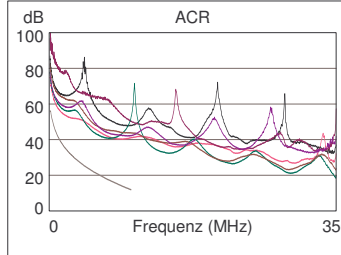
	Min. Abstand		Min. Wert	
PASS	MAIN	SR	MAIN	SR
Schlechtest Paar	12-36	12-36	12-36	12-36
NEXT (dB)	41.9	40.8	41.9	40.8
Freq. (MHz)	100.0	100.0	100.0	100.0
Grenzwert (dB)	0.0	0.0	0.0	0.0
Schlechtest Paar	36	36	36	36
PSNEXT (dB)	39.8	40.0	39.8	40.0
Freq. (MHz)	100.0	100.0	100.0	100.0
Grenzwert (dB)	0.0	0.0	0.0	0.0



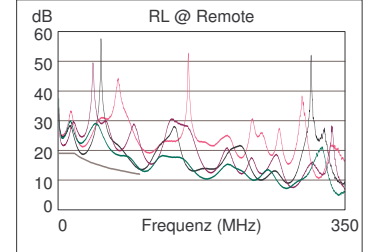
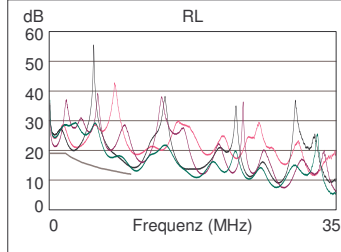
PASS	MAIN	SR	MAIN	SR
Schlechtest Paar	36-12	12-36	36-12	36-12
ELFEXT (dB)	15.3	15.4	17.5	17.4
Freq. (MHz)	1.2	1.9	97.6	97.6
Grenzwert (dB)	57.1	53.1	18.8	18.8
Schlechtest Paar	36	36	36	36
PSELFEXT (dB)	15.0	15.1	18.0	17.5
Freq. (MHz)	1.9	1.2	100.0	100.0
Grenzwert (dB)	50.1	54.1	15.6	15.6



PASS	MAIN	SR	MAIN	SR
Schlechtest Paar	12-36	12-36	12-36	12-36
ACR (dB)	41.1	40.0	41.1	40.0
Freq. (MHz)	100.0	100.0	100.0	100.0
Grenzwert (dB)	0.0	0.0	0.0	0.0
Schlechtest Paar	36	36	36	36
PSACR (dB)	39.0	39.2	39.0	39.2
Freq. (MHz)	100.0	100.0	100.0	100.0
Grenzwert (dB)	0.0	0.0	0.0	0.0



PASS	MAIN	SR	MAIN	SR
Schlechtest Paar	78	36	78	36
RL (dB)	14.1	13.6	14.1	13.6
Freq. (MHz)	100.0	100.0	100.0	100.0
Grenzwert (dB)	0.0	0.0	0.0	0.0



Erfüllte Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive