



Cable ID: SOLARIX CAT6A 1

Test Summary: PASS

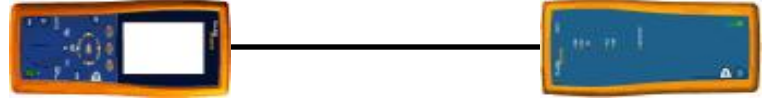
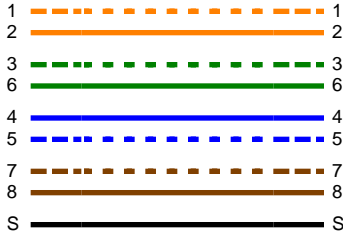
Date / Time: 15.05.2008 05:23:43
Headroom: 6,9 dB (NEXT 36-45)
Test Limit: TIA Cat 6A PL draft 8.0
 Cable Type: SOLARIX CAT6A FTP LSOH

Operator: Pavel Radkovský
 Software Version: 2.0600
 Limits Version: 1.2500
 NVP: 76,0%

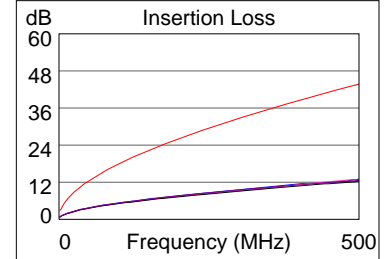
Model: DTX-1800
 Main S/N: 9651113
 Remote S/N: 9651114
 Main Adapter: DTX-PLA002
 Remote Adapter: DTX-PLA002

Wire Map (T568B)

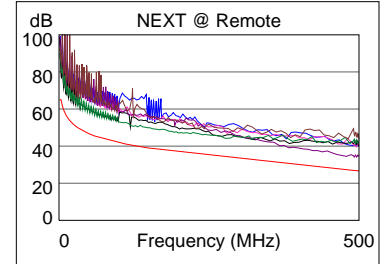
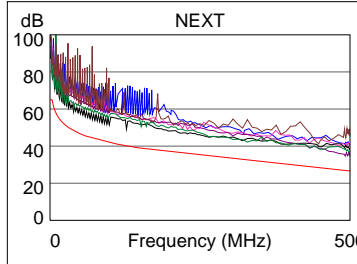
PASS



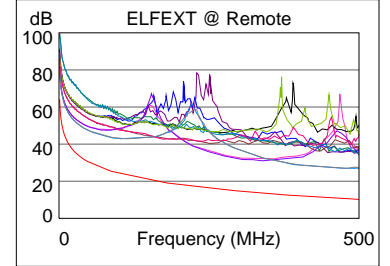
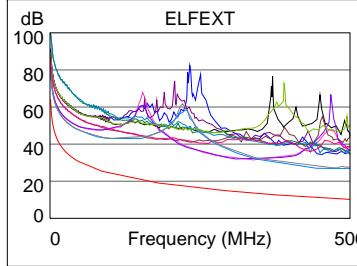
Length (m), Limit 90,0	[Pair 45]	28,0
Prop. Delay (ns), Limit 498	[Pair 12]	127
Delay Skew (ns), Limit 44	[Pair 12]	4
Resistance (ohms)	[Pair 12]	4,7
Insertion Loss Margin (dB)	[Pair 78]	30,7
Frequency (MHz)	[Pair 78]	499,0
Limit (dB)	[Pair 78]	43,7



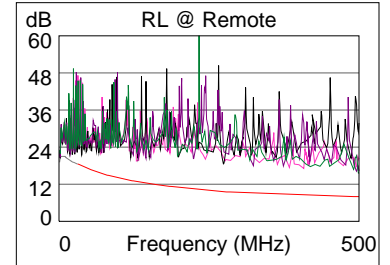
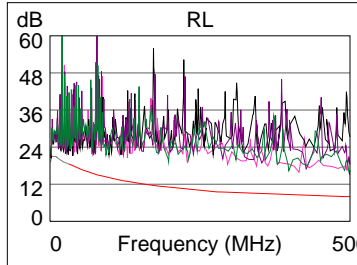
	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	36-45	36-45	36-45	36-45
NEXT (dB)	7,7	6,9	7,7	6,9
Freq. (MHz)	492,0	480,0	500,0	480,0
Limit (dB)	26,9	27,2	26,7	27,2
Worst Pair	36	45	36	45
PSNEXT (dB)	8,2	8,5	8,2	8,8
Freq. (MHz)	500,0	480,0	500,0	496,0
Limit (dB)	23,8	24,4	23,8	23,9



	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	45-78	45-78	45-78	45-78
ELFEXT (dB)	15,4	15,8	15,4	15,9
Freq. (MHz)	452,0	453,0	452,0	464,0
Limit (dB)	11,1	11,1	11,1	10,9
Worst Pair	45	45	45	45
PSELFEXT (dB)	16,9	16,8	19,0	17,8
Freq. (MHz)	1,1	1,0	500,0	452,0
Limit (dB)	60,2	61,2	7,2	8,1



	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	36	36	78	78
RL (dB)	3,1	3,3	7,3	7,6
Freq. (MHz)	38,0	37,8	419,0	499,0
Limit (dB)	18,1	18,1	8,0	8,0



Compliant 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



Cable ID: SOLARIX CAT6A 2

Test Summary: PASS

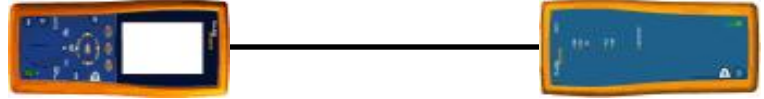
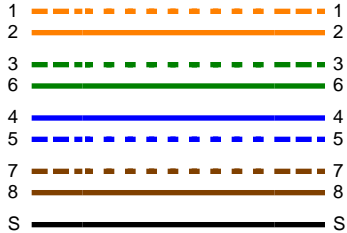
Date / Time: 15.05.2008 05:27:23
 Headroom: 7,4 dB (NEXT 36-45)
 Test Limit: TIA Cat 6A PL draft 8.0
 Cable Type: SOLARIX CAT6A FTP LSOH

Operator: Pavel Radkovský
 Software Version: 2.0600
 Limits Version: 1.2500
 NVP: 76,0%

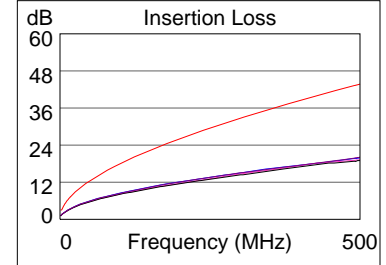
Model: DTX-1800
 Main S/N: 9651113
 Remote S/N: 9651114
 Main Adapter: DTX-PLA002
 Remote Adapter: DTX-PLA002

Wire Map (T568B)

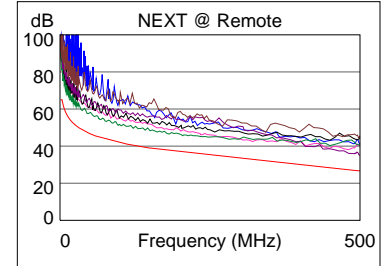
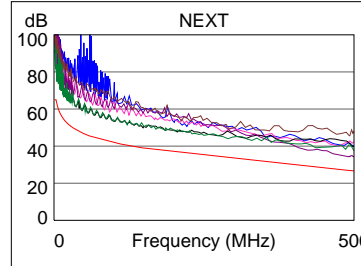
PASS



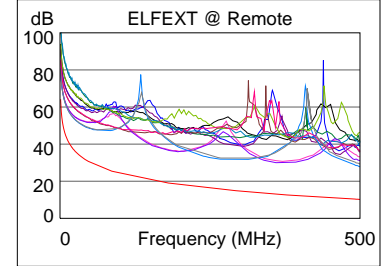
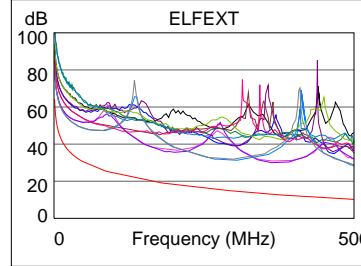
Length (m), Limit 90,0	[Pair 45]	45,1
Prop. Delay (ns), Limit 498	[Pair 12]	204
Delay Skew (ns), Limit 44	[Pair 12]	6
Resistance (ohms)	[Pair 36]	8,2
Insertion Loss Margin (dB)	[Pair 78]	23,7
Frequency (MHz)	[Pair 78]	500,0
Limit (dB)	[Pair 78]	43,8



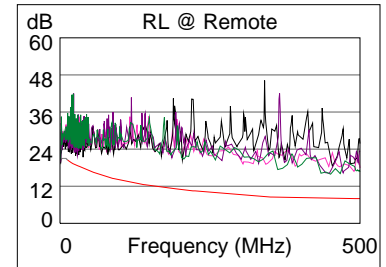
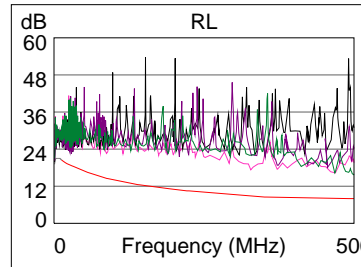
	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	36-45	36-45	36-45	36-45
NEXT (dB)	7,4	8,4	7,4	8,4
Freq. (MHz)	491,0	499,0	491,0	499,0
Limit (dB)	26,9	26,7	26,9	26,7
Worst Pair	36	45	36	36
PSNEXT (dB)	8,2	9,3	8,2	9,5
Freq. (MHz)	500,0	480,0	500,0	499,0
Limit (dB)	23,8	24,4	23,8	23,8



	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	78-45	45-78	45-78	45-78
ELFEXT (dB)	16,1	16,1	18,1	17,6
Freq. (MHz)	1,1	1,1	499,0	500,0
Limit (dB)	63,2	63,2	10,2	10,2
Worst Pair	45	45	45	45
PSELFEXT (dB)	16,2	16,3	19,8	19,4
Freq. (MHz)	1,1	1,0	500,0	500,0
Limit (dB)	60,2	61,2	7,2	7,2



	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	45	36	78	78
RL (dB)	3,9	2,6	7,6	7,2
Freq. (MHz)	21,5	16,4	500,0	455,0
Limit (dB)	19,3	19,9	8,0	8,0



Compliant 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



Cable ID: SOLARIX CAT6A 3

Test Summary: PASS

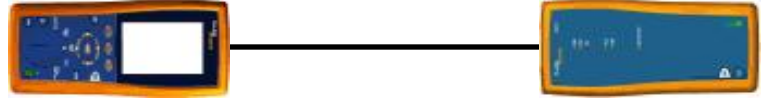
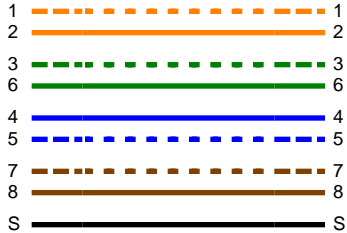
Date / Time: 15.05.2008 05:37:48
 Headroom: 7,4 dB (NEXT 36-45)
 Test Limit: TIA Cat 6A PL draft 8.0
 Cable Type: SOLARIX CAT6A FTP LSOH

Operator: Pavel Radkovský
 Software Version: 2.0600
 Limits Version: 1.2500
 NVP: 79,0%

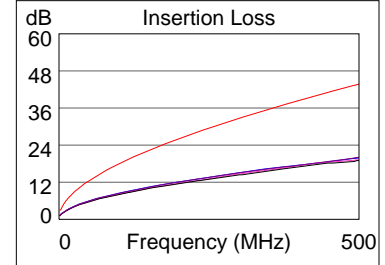
Model: DTX-1800
 Main S/N: 9651113
 Remote S/N: 9651114
 Main Adapter: DTX-PLA002
 Remote Adapter: DTX-PLA002

Wire Map (T568B)

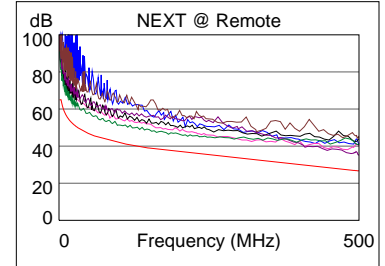
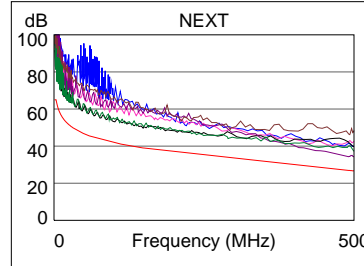
PASS



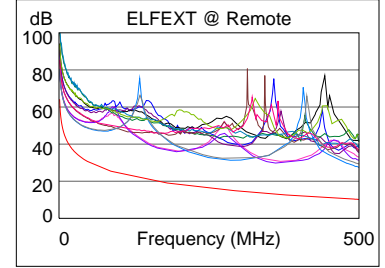
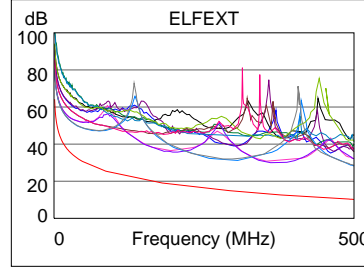
Length (m), Limit 90,0	[Pair 45]	46,9
Prop. Delay (ns), Limit 498	[Pair 12]	204
Delay Skew (ns), Limit 44	[Pair 12]	6
Resistance (ohms)	[Pair 36]	7,8
Insertion Loss Margin (dB)	[Pair 78]	23,7
Frequency (MHz)	[Pair 78]	500,0
Limit (dB)	[Pair 78]	43,8



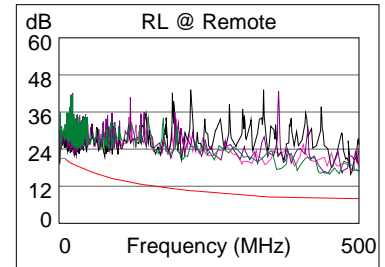
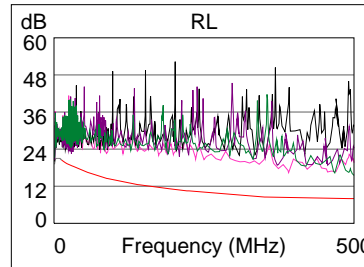
	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	36-45	36-45	36-45	36-45
NEXT (dB)	7,4	8,5	7,4	8,5
Freq. (MHz)	491,0	499,0	491,0	499,0
Limit (dB)	26,9	26,7	26,9	26,7
Worst Pair	36	12	36	36
PSNEXT (dB)	8,1	9,3	8,1	9,6
Freq. (MHz)	499,0	307,0	499,0	499,0
Limit (dB)	23,8	31,1	23,8	23,8



	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	45-78	45-78	45-78	45-78
ELFEXT (dB)	16,2	16,1	18,0	17,2
Freq. (MHz)	1,0	267,0	500,0	500,0
Limit (dB)	64,2	15,7	10,2	10,2
Worst Pair	45	45	45	45
PSELFEXT (dB)	16,3	16,3	19,6	19,4
Freq. (MHz)	1,0	1,0	499,0	500,0
Limit (dB)	61,2	61,2	7,2	7,2



	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	45	36	78	78
RL (dB)	3,9	2,8	7,5	7,1
Freq. (MHz)	21,5	16,4	500,0	455,0
Limit (dB)	19,3	19,9	8,0	8,0



Compliant 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



Cable ID: SOLARIX CAT6A 4

Test Summary: PASS

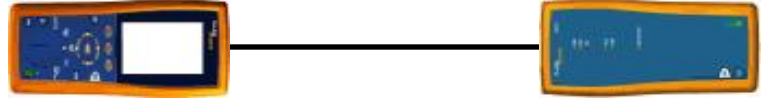
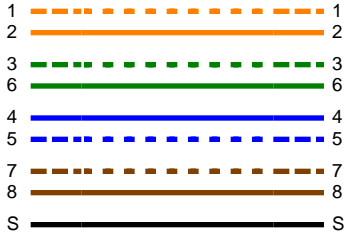
Date / Time: 15.05.2008 05:38:57
 Headroom: 7,4 dB (NEXT 36-45)
 Test Limit: TIA Cat 6A PL draft 8.0
 Cable Type: SOLARIX CAT6A FTP LSOH

Operator: Pavel Radkovský
 Software Version: 2.0600
 Limits Version: 1.2500
 NVP: 79,0%

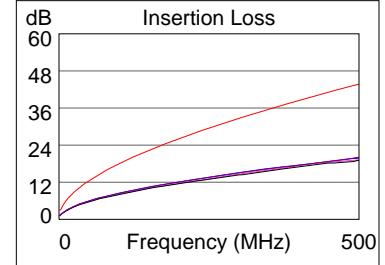
Model: DTX-1800
 Main S/N: 9651113
 Remote S/N: 9651114
 Main Adapter: DTX-PLA002
 Remote Adapter: DTX-PLA002

Wire Map (T568B)

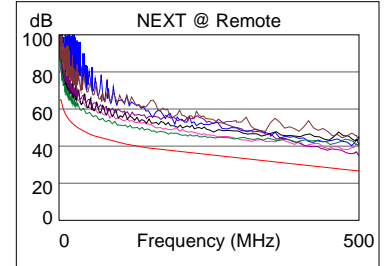
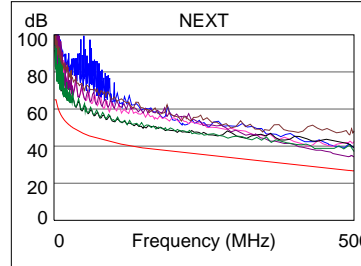
PASS



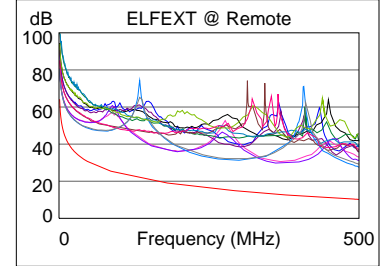
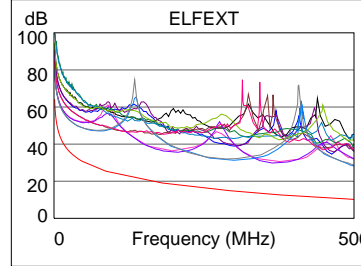
Length (m), Limit 90,0	[Pair 45]	46,9
Prop. Delay (ns), Limit 498	[Pair 12]	204
Delay Skew (ns), Limit 44	[Pair 12]	6
Resistance (ohms)	[Pair 36]	7,8
Insertion Loss Margin (dB)	[Pair 78]	23,7
Frequency (MHz)	[Pair 78]	500,0
Limit (dB)	[Pair 78]	43,8



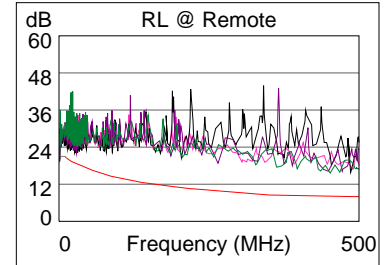
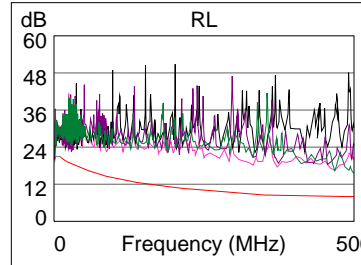
	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	36-45	36-45	36-45	36-45
NEXT (dB)	7,4	8,5	7,4	8,5
Freq. (MHz)	491,0	499,0	491,0	499,0
Limit (dB)	26,9	26,7	26,9	26,7
Worst Pair	36	45	36	36
PSNEXT (dB)	7,9	9,3	7,9	9,6
Freq. (MHz)	500,0	448,0	500,0	499,0
Limit (dB)	23,8	25,4	23,8	23,8



	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	45-78	45-78	45-78	45-78
ELFEXT (dB)	16,1	16,1	17,9	17,3
Freq. (MHz)	1,0	267,0	500,0	500,0
Limit (dB)	64,2	15,7	10,2	10,2
Worst Pair	45	45	45	45
PSELFEXT (dB)	16,4	16,3	19,6	19,3
Freq. (MHz)	1,0	1,0	499,0	500,0
Limit (dB)	61,2	61,2	7,2	7,2



	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	45	36	78	78
RL (dB)	3,9	2,8	7,7	7,1
Freq. (MHz)	21,5	16,4	500,0	455,0
Limit (dB)	19,3	19,9	8,0	8,0



Compliant 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



Cable ID: SOLARIX CAT6A 5

Test Summary: PASS

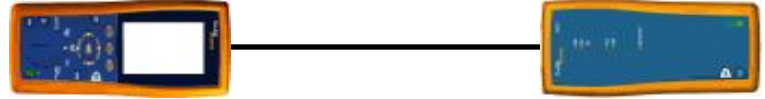
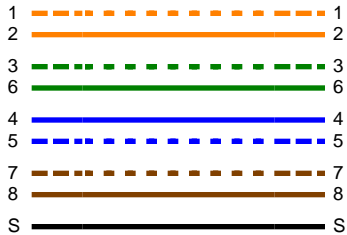
Date / Time: 15.05.2008 15:48:11
Headroom: 8,6 dB (NEXT 36-78)
Test Limit: ISO TR24750 PL
 Cable Type: SOLARIX CAT6A FTP LSOH

Operator: Pavel Radkovský
 Software Version: 2.0600
 Limits Version: 1.2500
 NVP: 79,0%

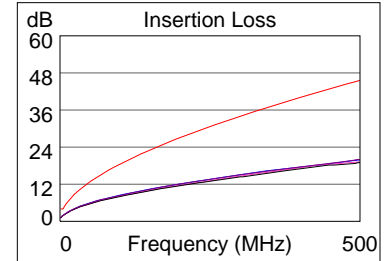
Model: DTX-1800
 Main S/N: 9651113
 Remote S/N: 9651114
 Main Adapter: DTX-PLA002
 Remote Adapter: DTX-PLA002

Wire Map (T568B)

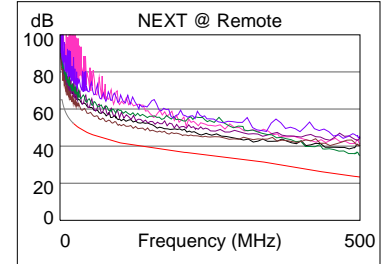
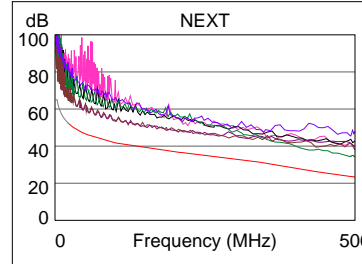
PASS



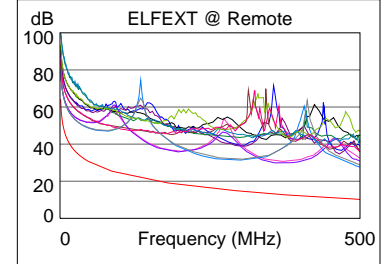
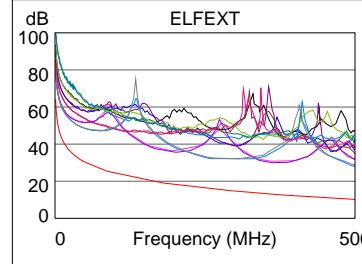
Length (m)	[Pair 45]	46,9
Prop. Delay (ns), Limit 555	[Pair 12]	204
Delay Skew (ns), Limit 50	[Pair 12]	6
Resistance (ohms)	[Pair 36]	7,8
Insertion Loss Margin (dB)	[Pair 78]	25,6
Frequency (MHz)	[Pair 78]	500,0
Limit (dB)	[Pair 78]	45,6



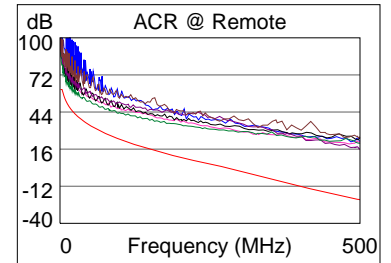
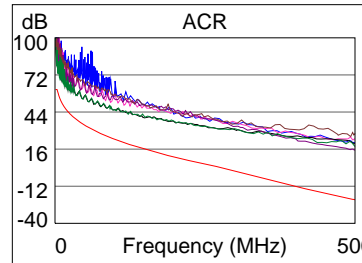
	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	36-78	36-78	36-45	36-45
NEXT (dB)	10,1	8,6	10,9	11,7
Freq. (MHz)	290,0	160,0	499,0	499,0
Limit (dB)	34,3	38,5	23,4	23,4
Worst Pair	36	12	36	36
PSNEXT (dB)	9,5	9,6	9,5	10,7
Freq. (MHz)	499,0	305,0	499,0	499,0
Limit (dB)	22,6	31,1	22,6	22,6



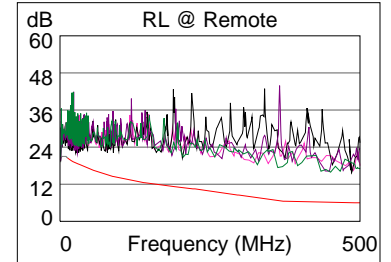
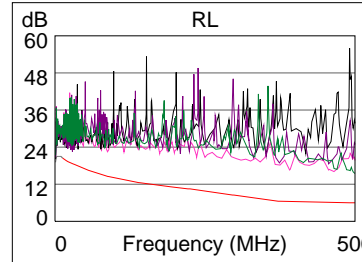
	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	45-78	45-78	45-78	45-78
ELFEXT (dB)	16,1	16,0	17,7	17,4
Freq. (MHz)	279,0	282,0	499,0	500,0
Limit (dB)	15,3	15,2	10,2	10,2
Worst Pair	45	45	45	45
PSELFEXT (dB)	16,2	16,4	19,6	19,0
Freq. (MHz)	1,0	1,0	499,0	500,0
Limit (dB)	61,2	61,2	7,2	7,2



	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	36-78	36-78	36-45	36-45
ACR (dB)	14,3	13,9	37,4	38,2
Freq. (MHz)	5,0	9,8	499,0	499,0
Limit (dB)	58,6	52,5	-22,1	-22,1
Worst Pair	78	78	36	36
PSACR (dB)	14,6	14,6	35,9	37,1
Freq. (MHz)	5,0	9,8	499,0	499,0
Limit (dB)	56,3	50,1	-23,0	-23,0



	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	45	36	78	45
RL (dB)	3,9	2,9	9,5	9,2
Freq. (MHz)	21,6	16,4	500,0	445,0
Limit (dB)	19,3	19,9	6,0	6,0



Compliant 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



Cable ID: SOLARIX CAT6A 6

Test Summary: PASS

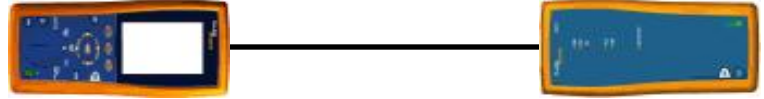
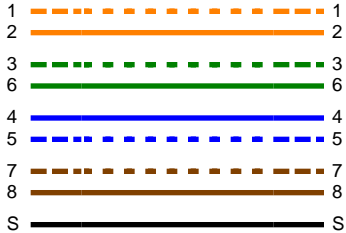
Date / Time: 16.05.2008 13:58:20
Headroom: 8,1 dB (NEXT 36-78)
Test Limit: ISO TR24750 PL
 Cable Type: SOLARIX CAT6A FTP LSOH

Operator: Pavel Radkovský
 Software Version: 2.0600
 Limits Version: 1.2500
 NVP: 79,0%

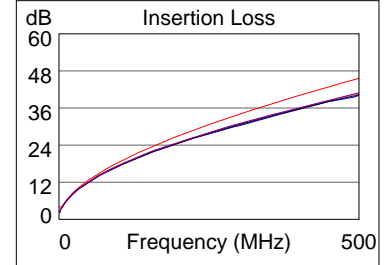
Model: DTX-1800
 Main S/N: 9651113
 Remote S/N: 9651114
 Main Adapter: DTX-PLA002
 Remote Adapter: DTX-PLA002

Wire Map (T568B)

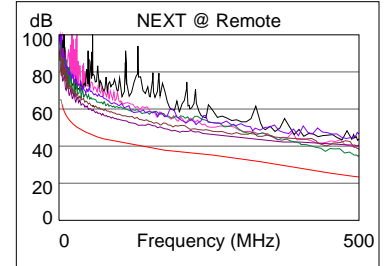
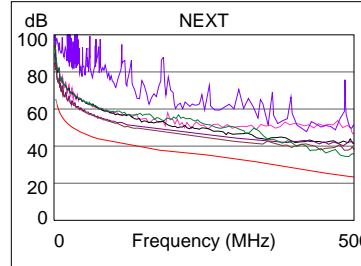
PASS



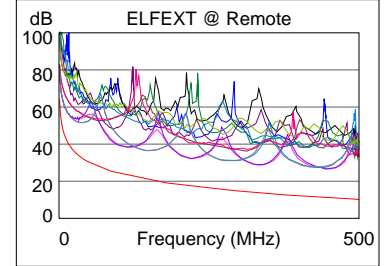
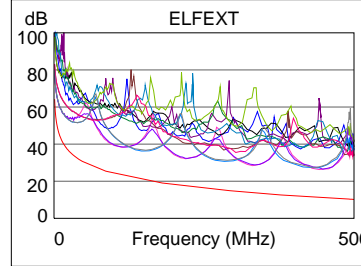
Length (m)	[Pair 45]	95,2
Prop. Delay (ns), Limit 555	[Pair 12]	412
Delay Skew (ns), Limit 50	[Pair 12]	10
Resistance (ohms)	[Pair 36]	14,1
Insertion Loss Margin (dB)	[Pair 78]	4,7
Frequency (MHz)	[Pair 78]	500,0
Limit (dB)	[Pair 78]	45,6



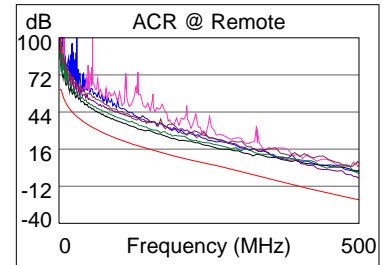
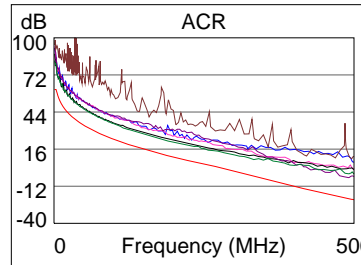
	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	36-78	12-78	36-45	36-45
NEXT (dB)	8,1	10,3	10,4	11,2
Freq. (MHz)	312,0	266,0	487,0	498,0
Limit (dB)	33,2	34,9	23,9	23,4
Worst Pair	78	36	36	36
PSNEXT (dB)	8,7	9,8	9,6	9,8
Freq. (MHz)	258,0	498,0	488,0	498,0
Limit (dB)	32,5	22,6	22,9	22,6



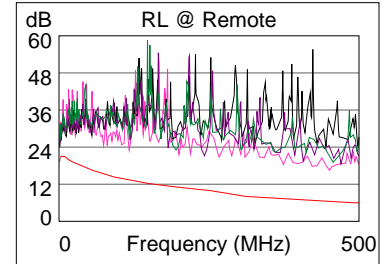
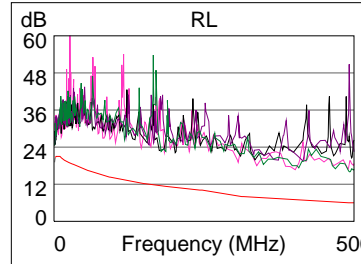
	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	12-45	45-12	12-45	12-45
ELFEXT (dB)	14,5	14,6	14,8	15,1
Freq. (MHz)	328,0	1,0	443,0	446,0
Limit (dB)	13,9	64,2	11,3	11,2
Worst Pair	45	45	45	45
PSELFEXT (dB)	15,0	15,1	15,6	15,9
Freq. (MHz)	1,0	1,5	444,0	445,0
Limit (dB)	61,2	57,7	8,2	8,2



	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	36-78	12-78	36-45	36-45
ACR (dB)	10,4	12,7	15,6	16,4
Freq. (MHz)	179,0	132,5	488,0	498,0
Limit (dB)	12,3	18,3	-21,1	-22,0
Worst Pair	78	78	36	36
PSACR (dB)	11,0	13,0	14,2	14,9
Freq. (MHz)	179,0	188,5	488,0	499,0
Limit (dB)	9,7	8,6	-22,0	-23,0



	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	36	36	12	12
RL (dB)	4,9	4,6	9,8	10,1
Freq. (MHz)	2,9	2,9	400,0	452,0
Limit (dB)	20,9	20,9	6,0	6,0



Compliant 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



Cable ID: SOLARIX CAT6A 7

Test Summary: PASS

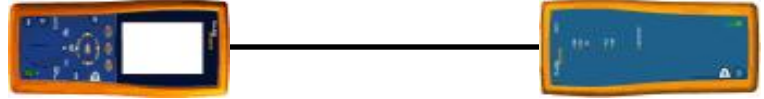
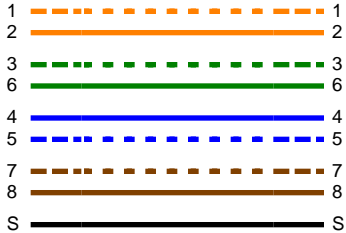
Date / Time: 16.05.2008 14:06:42
Headroom: 9,0 dB (NEXT 36-78)
Test Limit: ISO TR24750 PL
 Cable Type: SOLARIX CAT6A FTP LSOH

Operator: Pavel Radkovský
 Software Version: 2.0600
 Limits Version: 1.2500
 NVP: 79,0%

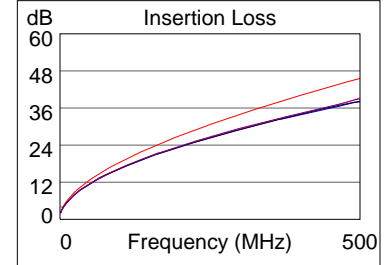
Model: DTX-1800
 Main S/N: 9651113
 Remote S/N: 9651114
 Main Adapter: DTX-PLA002
 Remote Adapter: DTX-PLA002

Wire Map (T568B)

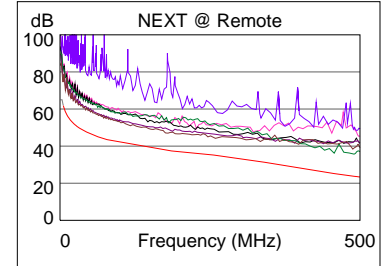
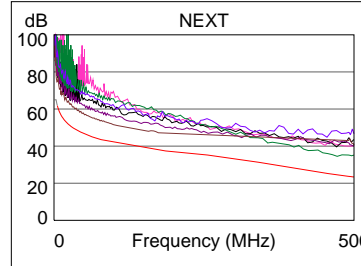
PASS



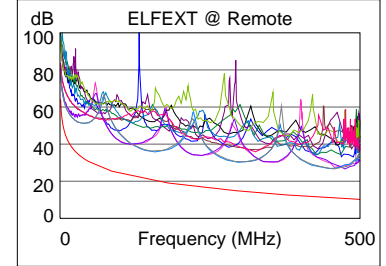
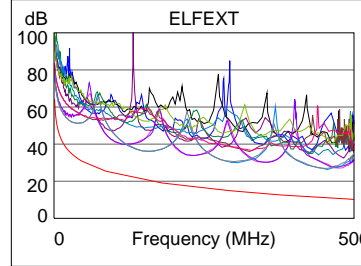
Length (m)	[Pair 45]	90,0
Prop. Delay (ns), Limit 555	[Pair 12]	390
Delay Skew (ns), Limit 50	[Pair 12]	10
Resistance (ohms)	[Pair 36]	13,5
Insertion Loss Margin (dB)	[Pair 36]	6,4
Frequency (MHz)	[Pair 36]	500,0
Limit (dB)	[Pair 36]	45,6



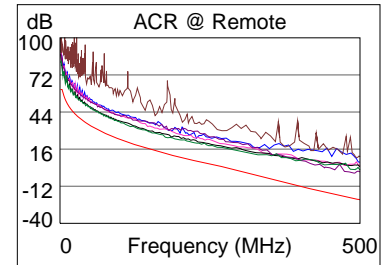
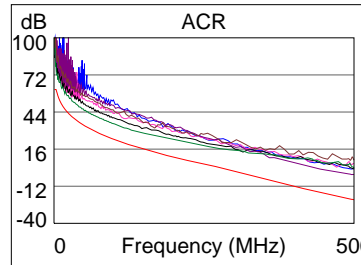
	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	36-78	36-78	36-45	36-45
NEXT (dB)	9,1	9,0	9,9	11,6
Freq. (MHz)	130,5	258,0	472,0	486,0
Limit (dB)	40,0	35,1	24,6	23,9
Worst Pair	36	78	36	36
PSNEXT (dB)	9,5	9,5	9,5	10,7
Freq. (MHz)	471,0	258,0	472,0	488,0
Limit (dB)	23,6	32,5	23,5	22,9



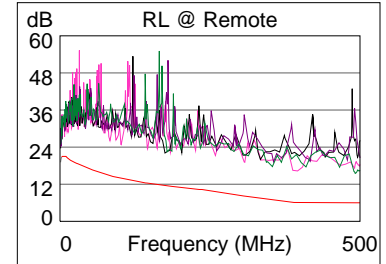
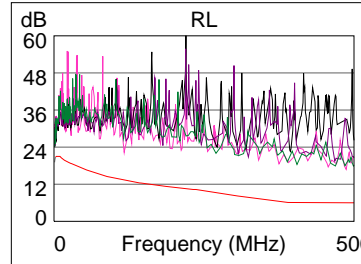
	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	45-78	45-78	45-78	45-12
ELFEXT (dB)	15,3	15,3	15,3	15,9
Freq. (MHz)	1,0	143,0	456,0	475,0
Limit (dB)	64,2	21,1	11,0	10,7
Worst Pair	45	45	45	45
PSELFEXT (dB)	15,8	15,8	16,8	15,9
Freq. (MHz)	1,5	1,0	473,0	459,0
Limit (dB)	57,7	61,2	7,7	8,0



	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	36-78	36-78	36-45	36-45
ACR (dB)	11,3	12,0	18,7	18,8
Freq. (MHz)	48,0	9,0	496,0	487,0
Limit (dB)	34,5	53,2	-21,9	-21,0
Worst Pair	78	78	36	36
PSACR (dB)	12,0	12,4	17,0	17,0
Freq. (MHz)	11,5	9,0	500,0	488,0
Limit (dB)	48,5	50,9	-23,1	-22,0



	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	36	36	12	78
RL (dB)	4,5	5,5	10,7	9,5
Freq. (MHz)	3,0	3,0	486,0	492,0
Limit (dB)	21,0	21,0	6,0	6,0



Compliant 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



Cable ID: SOLARIX CAT6A 8

Test Summary: PASS

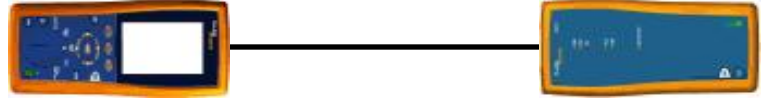
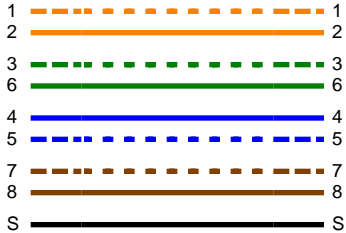
Date / Time: 16.05.2008 14:16:35
Headroom: 7,5 dB (NEXT 12-78)
Test Limit: ISO TR24750 PL
 Cable Type: SOLARIX CAT6A FTP LSOH

Operator: Pavel Radkovský
 Software Version: 2.0600
 Limits Version: 1.2500
 NVP: 79,0%

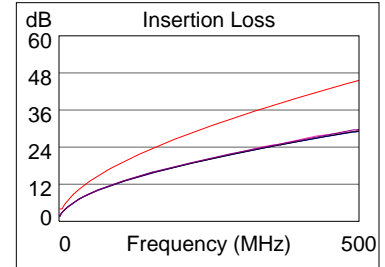
Model: DTX-1800
 Main S/N: 9651113
 Remote S/N: 9651114
 Main Adapter: DTX-PLA002
 Remote Adapter: DTX-PLA002

Wire Map (T568B)

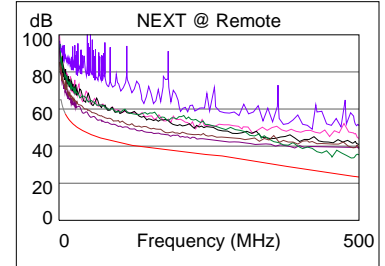
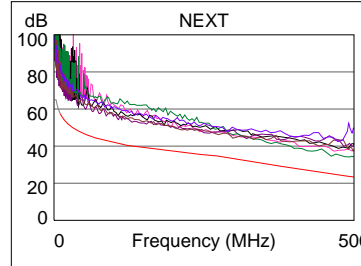
PASS



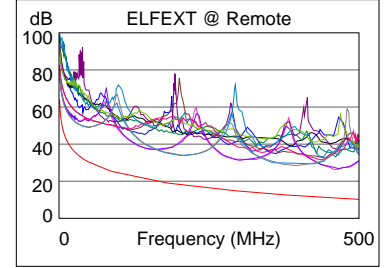
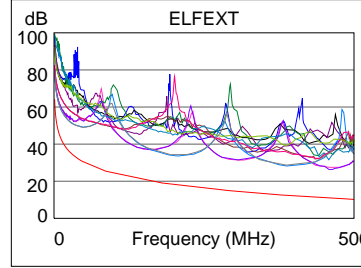
Length (m)	[Pair 45]	68,2
Prop. Delay (ns), Limit 555	[Pair 12]	294
Delay Skew (ns), Limit 50	[Pair 12]	6
Resistance (ohms)	[Pair 36]	10,3
Insertion Loss Margin (dB)	[Pair 78]	15,9
Frequency (MHz)	[Pair 78]	500,0
Limit (dB)	[Pair 78]	45,6



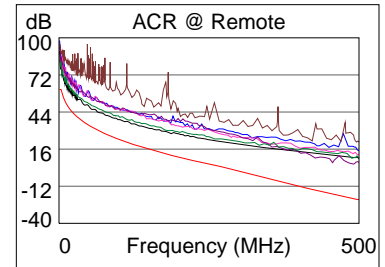
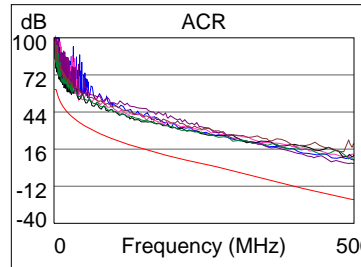
	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	36-45	12-78	36-45	36-45
NEXT (dB)	9,5	7,5	9,5	9,7
Freq. (MHz)	474,0	256,0	475,0	487,0
Limit (dB)	24,5	35,2	24,4	23,9
Worst Pair	36	78	36	36
PSNEXT (dB)	8,6	8,1	8,8	9,3
Freq. (MHz)	462,0	258,0	498,0	488,0
Limit (dB)	23,9	32,5	22,6	22,9



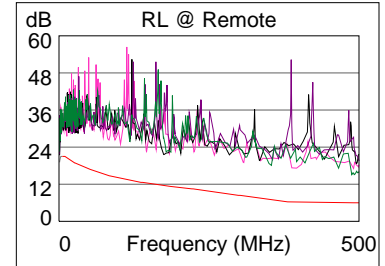
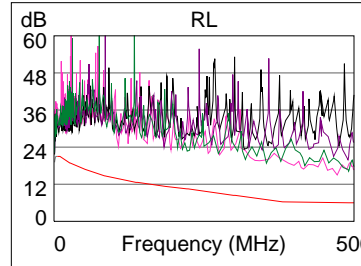
	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	45-12	12-45	45-12	12-45
ELFEXT (dB)	15,3	15,2	15,3	15,2
Freq. (MHz)	459,0	459,0	463,0	459,0
Limit (dB)	11,0	11,0	10,9	11,0
Worst Pair	45	45	45	45
PSELFEXT (dB)	15,9	15,8	17,2	16,9
Freq. (MHz)	1,0	1,0	435,0	457,0
Limit (dB)	61,2	61,2	8,4	8,0



	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	12-78	12-78	36-45	36-45
ACR (dB)	14,7	12,4	26,6	26,1
Freq. (MHz)	10,1	20,3	492,0	491,0
Limit (dB)	52,1	45,0	-21,5	-21,4
Worst Pair	78	78	36	36
PSACR (dB)	14,6	12,8	25,0	25,1
Freq. (MHz)	13,5	8,4	499,0	488,0
Limit (dB)	46,9	51,6	-23,0	-22,0



	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	36	12	12	78
RL (dB)	6,9	7,0	9,0	9,1
Freq. (MHz)	8,4	11,6	472,0	488,0
Limit (dB)	21,0	20,7	6,0	6,0



Compliant 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