

ID Cavo	Sommario	Limite di test	Lunghezza	Spazio Limite	Data / Ora
LAB 01	PASSATO	TIA Cat 6 Perm. Link	14.1 m	3.0 dB (NEXT)	05/27/2022 09:41 AM
LAB 02	PASSATO	TIA Cat 6 Perm. Link	14.1 m	3.1 dB (NEXT)	05/27/2022 09:42 AM
LAB 03	PASSATO*	TIA Cat 6 Perm. Link	14.1 m	1.9 dB (NEXT)	05/27/2022 09:42 AM
LAB 04	PASSATO	TIA Cat 6 Perm. Link	14.1 m	2.8 dB (NEXT)	05/27/2022 09:42 AM
LAB 06	PASSATO	TIA Cat 6 Perm. Link	14.9 m	3.6 dB (NEXT)	05/27/2022 09:44 AM
LAB 07	PASSATO	TIA Cat 6 Perm. Link	14.7 m	2.4 dB (NEXT)	05/27/2022 09:44 AM
LAB 08	PASSATO	TIA Cat 6 Perm. Link	14.7 m	2.7 dB (NEXT)	05/27/2022 09:44 AM
LAB 09	PASSATO*	TIA Cat 6 Perm. Link	17.0 m	3.4 dB (NEXT)	05/27/2022 09:45 AM
LAB 11	PASSATO*	TIA Cat 6 Perm. Link	17.0 m	3.2 dB (NEXT)	05/27/2022 09:46 AM
LAB 12	PASSATO	TIA Cat 6 Perm. Link	17.0 m	1.5 dB (NEXT)	05/27/2022 09:46 AM
LAB 13	PASSATO	TIA Cat 6 Perm. Link	19.0 m	2.5 dB (NEXT)	05/27/2022 09:47 AM
LAB 14	PASSATO	TIA Cat 6 Perm. Link	19.0 m	2.5 dB (NEXT)	05/27/2022 09:47 AM
LAB 16	PASSATO*	TIA Cat 6 Perm. Link	19.0 m	1.1 dB (NEXT)	05/27/2022 09:48 AM
LAB 17	PASSATO	TIA Cat 6 Perm. Link	11.4 m	0.7 dB (NEXT)	05/27/2022 09:49 AM
LAB 18	PASSATO*	TIA Cat 6 Perm. Link	11.6 m	0.6 dB (NEXT)	05/27/2022 09:49 AM
LAB 21	PASSATO*	TIA Cat 6 Perm. Link	12.8 m	0.9 dB (NEXT)	05/27/2022 09:51 AM
LAB 22	PASSATO	TIA Cat 6 Perm. Link	12.6 m	3.1 dB (NEXT)	05/27/2022 09:51 AM
LAB 23	PASSATO	TIA Cat 6 Perm. Link	12.8 m	1.3 dB (NEXT)	05/27/2022 09:52 AM
LAB 24	PASSATO	TIA Cat 6 Perm. Link	12.6 m	2.1 dB (NEXT)	05/27/2022 09:52 AM
LAB 25	PASSATO*	TIA Cat 6 Perm. Link	11.2 m	0.0 dB (NEXT)	05/27/2022 09:53 AM
LAB 05	PASSATO	TIA Cat 6 Perm. Link	14.9 m	3.6 dB (NEXT)	05/27/2022 10:06 AM
LAB 10	PASSATO	TIA Cat 6 Perm. Link	17.0 m	1.6 dB (NEXT)	05/27/2022 10:07 AM
LAB 15	PASSATO	TIA Cat 6 Perm. Link	19.0 m	2.5 dB (NEXT)	05/27/2022 10:08 AM
LAB 19	PASSATO	TIA Cat 6 Perm. Link	11.4 m	0.7 dB (NEXT)	05/27/2022 10:09 AM
LAB 20	PASSATO*	TIA Cat 6 Perm. Link	11.6 m	0.7 dB (NEXT)	05/27/2022 10:10 AM
LAB 26	PASSATO	TIA Cat 6 Perm. Link	11.4 m	0.7 dB (NEXT)	05/27/2022 10:17 AM
PATCH 17	PASSATO	TIA Cat 6 Channel	5.6 m	16.1 dB (NEXT)	05/27/2022 10:19 AM
PATCH 21	PASSATO	TIA Cat 6 Channel	5.2 m	20.5 dB (NEXT)	05/27/2022 10:19 AM
PATCH 16	PASSATO	TIA Cat 6 Channel	4.6 m	19.5 dB (NEXT)	05/27/2022 10:22 AM
PATCH 12	PASSATO	TIA Cat 6 Channel	4.6 m	21.7 dB (NEXT)	05/27/2022 10:22 AM
PATCH 06	PASSATO	TIA Cat 6 Channel	4.3 m	21.0 dB (NEXT)	05/27/2022 10:23 AM
PATCH 04	PASSATO	TIA Cat 6 Channel	4.8 m	19.5 dB (NEXT)	05/27/2022 10:23 AM

Lunghezza Totale:	408.1 m
Numero di Rapporti:	32
Numero dei Rapporti Passati:	32
Numero dei Rapporti Falliti:	0
Numero di Reports Warning:	0
Solo Documentazione:	0



ID Cavo: LAB 01

Limite di test: TIA Cat 6 Perm. Link

Versione dei limiti: V7.6

Data / Ora: 05/27/2022 09:41:42 AM

Nome Dell'Operatore: NICOLIS ALBERTO

Spazio Limite 3.0 dB (NEXT 1,2-3,6)

Tipo di Cavo: Cat 6 U/UTP

NVP: 69.0%

Principale: Versiv

No. serie: 21470462

Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000 (DSX-PLA004)

No. serie: 22152202

Sommario dei test: PASSATO

Remoto: Versiv

No. serie: 21470244

Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000R (DSX-PLA004)

No. serie: 22152186

Lunghezza (m), Lim. 90.0	[Cop. 1,2]	14.1
Ritardo prop. (ns), Lim. 498	[Cop. 4,5]	71
Skew di Ritardo (ns), Lim. 44	[Cop. 4,5]	3
Resistenza (ohm)	[Cop. 4,5]	2.95
Atten. inser. Margine (dB)	[Cop. 3,6]	26.1
Frequenza (MHz)	[Cop. 3,6]	250.0
Limite (dB)	[Cop. 3,6]	31.1



14.1 m

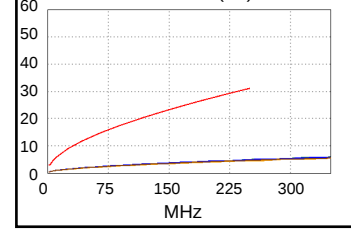


Schema collegamenti (T568B)

PASSATO

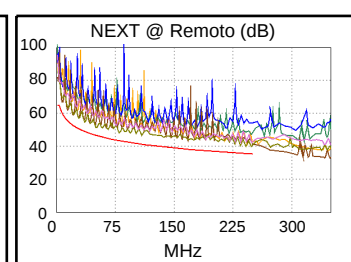
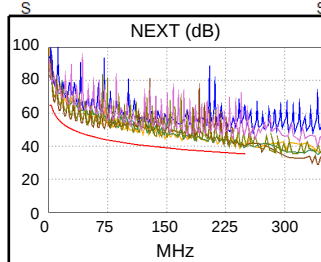


Atten. inser. (dB)

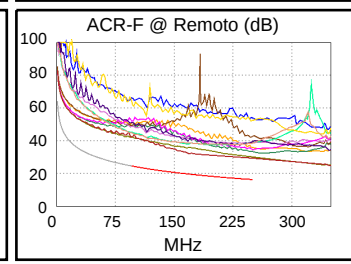
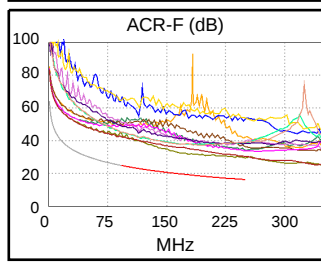


Margine Peggiora Valore Peggiora

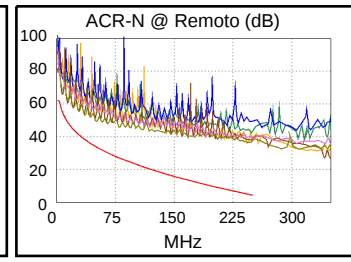
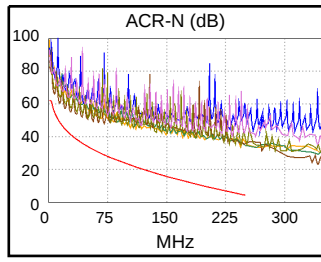
PASSATO	PRIN	SR	princi	SR
Coppia Peggiora	1,2-3,6	3,6-7,8	1,2-3,6	3,6-7,8
NEXT (dB)	3.0	3.9	3.0	3.9
Freq. (MHz)	244.0	242.5	244.0	242.5
Limite (dB)	35.5	35.6	35.5	35.6
Coppia Peggiora	3,6	3,6	3,6	3,6
PS NEXT (dB)	1.9	3.3	1.9	3.3
Freq. (MHz)	244.0	243.0	244.0	243.0
Limite (dB)	32.9	32.9	32.9	32.9



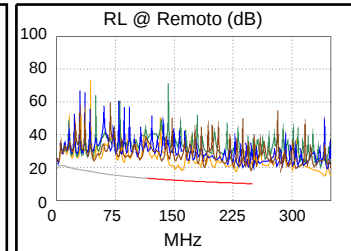
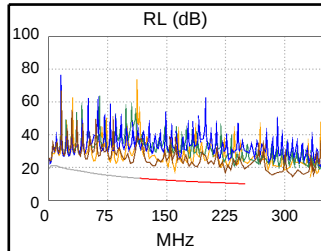
PASSATO	princi	SR	princi	SR
Coppia Peggiora	3,6-4,5	4,5-3,6	3,6-4,5	4,5-3,6
ACR-F (dB)	12.3	12.3	13.2	13.1
Freq. (MHz)	177.5	177.5	250.0	250.0
Limite (dB)	19.2	19.2	16.2	16.2
Coppia Peggiora	4,5	3,6	4,5	3,6
PS ACR-F (dB)	14.0	14.6	14.5	14.8
Freq. (MHz)	168.0	177.0	250.0	250.0
Limite (dB)	16.7	16.2	13.2	13.2



N/P	princi	SR	princi	SR
Coppia Peggiora	3,6-4,5	3,6-4,5	1,2-3,6	3,6-7,8
ACR-N (dB)	10.5	10.6	28.8	30.6
Freq. (MHz)	6.9	7.1	244.0	249.0
Limite (dB)	55.8	55.5	4.8	4.3
Coppia Peggiora	3,6	3,6	3,6	3,6
PS ACR-N (dB)	11.2	11.1	27.7	29.7
Freq. (MHz)	6.9	6.8	244.0	250.0
Limite (dB)	53.5	53.6	2.2	1.6



PASSATO	princi	SR	princi	SR
Coppia Peggiora	1,2	1,2	7,8	1,2
RL (dB)	5.8	5.7	6.3	6.9
Freq. (MHz)	160.5	160.5	224.5	229.0
Limite (dB)	11.9	11.9	10.5	10.4



Conformità Network Standards:

10BASE-T 100BASE-TX

1000BASE-T 2.5GBASE-T

ATM-25 ATM-51

100VG-AnyLan TR-4

TR-16 Passive

100BASE-T4

5GBASE-T

ATM-155

TR-16 Active

LinkWare™ PC Versione 11.1

Progetto: ISTITUTO COMPENSIVO...

Impianto: Non impostata

Piano: Non impostata

Armadio: Non impostata

Totale DSX 5000 8-9-2022.flw

Edificio: Non impostata

Stanza: Non impostata

Patch: Non impostata



ID Cavo: LAB 02

Limite di test: TIA Cat 6 Perm. Link

Versione dei limiti: V7.6

Data / Ora: 05/27/2022 09:42:06 AM

Nome Dell'Operatore: NICOLIS ALBERTO

Spazio Limite 3.1 dB (NEXT 3,6-4,5)

Tipo di Cavo: Cat 6 U/UTP

NVP: 69.0%

Principale: Versiv

No. serie: 21470462

Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000 (DSX-PLA004)

No. serie: 22152202

Sommario dei test: PASSATO

Remoto: Versiv

No. serie: 21470244

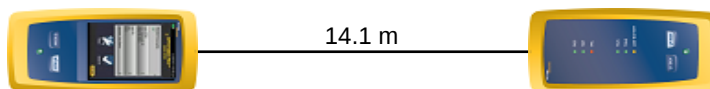
Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000R (DSX-PLA004)

No. serie: 22152186

Lunghezza (m), Lim. 90.0	[Cop. 1,2]	14.1
Ritardo prop. (ns), Lim. 498	[Cop. 4,5]	72
Skew di Ritardo (ns), Lim. 44	[Cop. 4,5]	4
Resistenza (ohm)	[Cop. 4,5]	3.05
Atten. inser. Margine (dB)	[Cop. 3,6]	26.1
Frequenza (MHz)	[Cop. 3,6]	250.0
Limite (dB)	[Cop. 3,6]	31.1

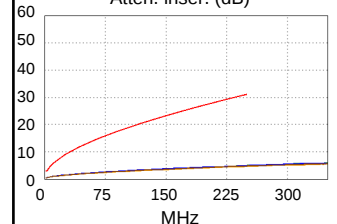


Schema collegamenti (T568B)

PASSATO

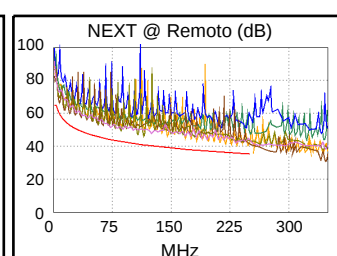
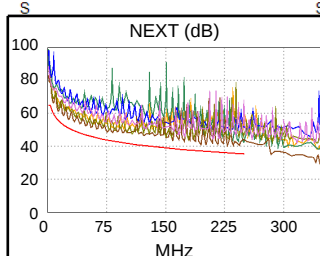


Atten. inser. (dB)

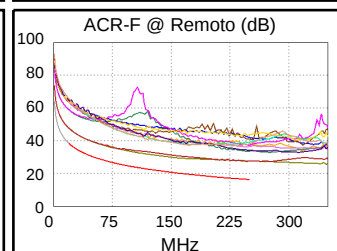
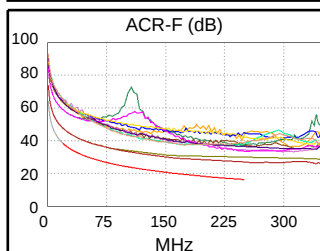


Margine Peggior Valore Peggior

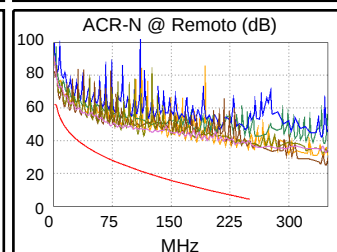
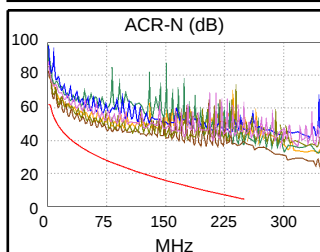
PASSATO	PRIN	SR	princi	SR
Coppia Peggior	3,6-4,5	1,2-3,6	3,6-4,5	1,2-3,6
NEXT (dB)	3.1	4.0	3.2	4.0
Freq. (MHz)	193.5	249.0	215.5	249.0
Limite (dB)	37.2	35.4	36.4	35.4
Coppia Peggior	3,6	3,6	4,5	3,6
PS NEXT (dB)	4.6	3.5	5.8	3.5
Freq. (MHz)	193.5	249.0	243.5	249.0
Limite (dB)	34.6	32.7	32.9	32.7



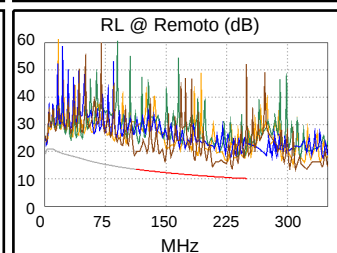
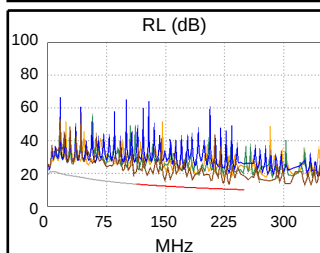
PASSATO	princi	SR	princi	SR
Coppia Peggior	3,6-4,5	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	9.0	8.9	10.3	10.4
Freq. (MHz)	57.8	93.8	246.5	245.5
Limite (dB)	29.0	24.8	16.4	16.4
Coppia Peggior	3,6	4,5	3,6	4,5
PS ACR-F (dB)	11.5	11.4	12.6	12.2
Freq. (MHz)	108.5	165.5	246.5	245.5
Limite (dB)	20.5	16.8	13.4	13.4



N/P	princi	SR	princi	SR
Coppia Peggior	3,6-4,5	3,6-4,5	3,6-4,5	1,2-3,6
ACR-N (dB)	10.0	10.3	27.9	30.1
Freq. (MHz)	7.0	7.1	222.0	249.0
Limite (dB)	55.6	55.5	7.1	4.3
Coppia Peggior	3,6	3,6	4,5	3,6
PS ACR-N (dB)	10.3	10.8	31.7	29.5
Freq. (MHz)	7.0	7.0	243.5	249.0
Limite (dB)	53.3	53.3	2.3	1.7



PASSATO	princi	SR	princi	SR
Coppia Peggior	7,8	7,8	7,8	7,8
RL (dB)	3.2	3.3	3.2	3.4
Freq. (MHz)	231.0	231.5	231.0	232.0
Limite (dB)	10.4	10.4	10.4	10.3



Conformità Network Standards:

10BASE-T 100BASE-TX

1000BASE-T 2.5GBASE-T

ATM-25 ATM-51

100VG-AnyLan TR-4

TR-16 Passive

100BASE-T4

5GBASE-T

ATM-155

TR-16 Active

LinkWare™ PC Versione 11.1

Progetto: ISTITUTO COMPRENSIVO...

Impianto: Non impostata

Piano: Non impostata

Armadio: Non impostata

Totale DSX 5000 8-9-2022.flw

Edificio: Non impostata

Stanza: Non impostata

Patch: Non impostata



ID Cavo: LAB 03

Limite di test: TIA Cat 6 Perm. Link

Versione dei limiti: V7.6

Data / Ora: 05/27/2022 09:42:25 AM

Nome Dell'Operatore: NICOLIS ALBERTO

Spazio Limite 1.9 dB (NEXT 3,6-4,5)

Tipo di Cavo: Cat 6 U/UTP

NVP: 69.0%

Principale: Versiv

No. serie: 21470462

Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000 (DSX-PLA004)

No. serie: 22152202

Sommario dei test: PASSATO

Remoto: Versiv

No. serie: 21470244

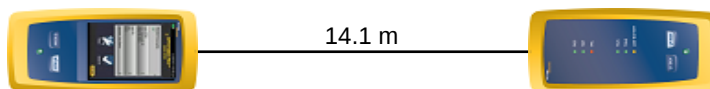
Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000R (DSX-PLA004)

No. serie: 22152186

Lunghezza (m), Lim. 90.0	[Cop. 1,2]	14.1
Ritardo prop. (ns), Lim. 498	[Cop. 4,5]	72
Skew di Ritardo (ns), Lim. 44	[Cop. 4,5]	4
Resistenza (ohm)	[Cop. 4,5]	2.95
Atten. inser. Margine (dB)	[Cop. 3,6]	26.1
Frequenza (MHz)	[Cop. 3,6]	250.0
Limite (dB)	[Cop. 3,6]	31.1

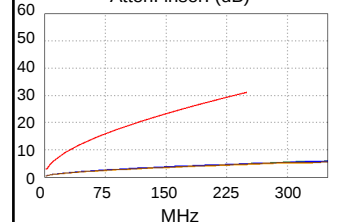


Schema collegamenti (T568B)

PASSATO

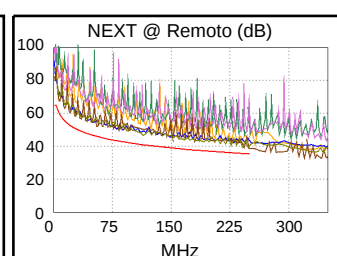
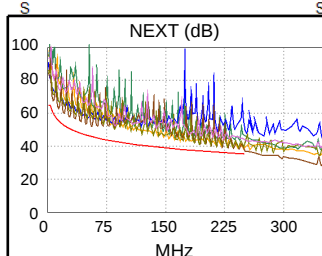


Atten. inser. (dB)

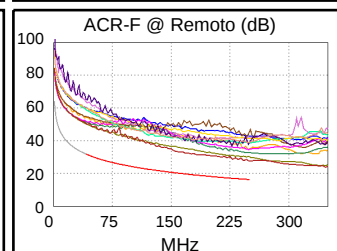
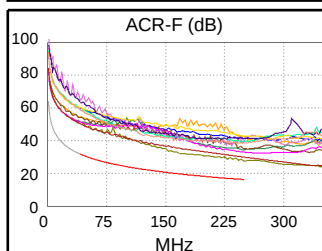


Margine Peggiora Valore Peggiora

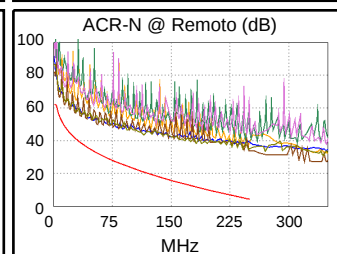
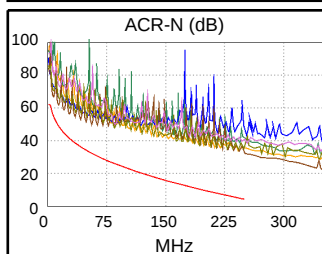
PASSATO	PRIN	SR	princi	SR
Coppia Peggiora	3,6-4,5	3,6-4,5	3,6-4,5	3,6-4,5
NEXT (dB)	1.9	2.8	1.9	2.8
Freq. (MHz)	250.0	250.0	250.0	250.0
Limite (dB)	35.3	35.3	35.3	35.3
Coppia Peggiora	3,6	3,6	3,6	3,6
PS NEXT (dB)	0.7*	2.6	0.7	2.6
Freq. (MHz)	250.0	249.5	250.0	249.5
Limite (dB)	32.7	32.7	32.7	32.7



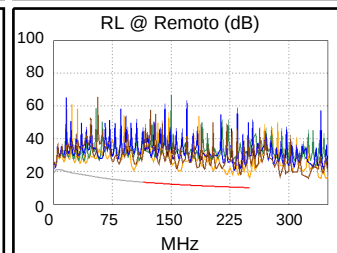
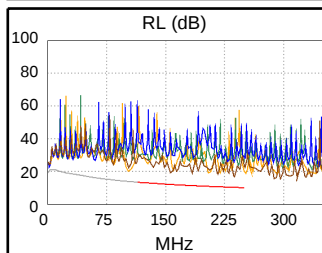
PASSATO	princi	SR	princi	SR
Coppia Peggiora	3,6-4,5	4,5-3,6	3,6-4,5	4,5-3,6
ACR-F (dB)	11.4	11.3	11.4	11.3
Freq. (MHz)	250.0	250.0	250.0	250.0
Limite (dB)	16.2	16.2	16.2	16.2
Coppia Peggiora	4,5	3,6	4,5	3,6
PS ACR-F (dB)	13.2	13.2	13.2	13.3
Freq. (MHz)	249.5	249.0	249.5	249.5
Limite (dB)	13.2	13.3	13.2	13.2



N/P	princi	SR	princi	SR
Coppia Peggiora	3,6-4,5	3,6-4,5	3,6-4,5	3,6-4,5
ACR-N (dB)	11.3	11.3	28.1	29.0
Freq. (MHz)	6.3	7.3	250.0	250.0
Limite (dB)	56.7	55.3	4.2	4.2
Coppia Peggiora	3,6	3,6	3,6	3,6
PS ACR-N (dB)	12.1	12.0	26.8	28.6
Freq. (MHz)	6.9	7.4	250.0	249.5
Limite (dB)	53.5	52.8	1.6	1.7



PASSATO	princi	SR	princi	SR
Coppia Peggiora	7,8	1,2	7,8	1,2
RL (dB)	6.2	6.1	6.5	6.1
Freq. (MHz)	157.5	250.0	237.5	250.0
Limite (dB)	12.0	10.0	10.2	10.0



Conformità Network Standards:

10BASE-T 100BASE-TX

1000BASE-T 2.5GBASE-T

ATM-25 ATM-51

100VG-AnyLan TR-4

TR-16 Passive

100BASE-T4

5GBASE-T

ATM-155

TR-16 Active

* Il margine rientra nei limiti di precisione dello strumento.

LinkWare™ PC Versione 11.1

Progetto: ISTITUTO COMPRENSIVO...

Impianto: Non impostata

Piano: Non impostata

Armadio: Non impostata

Totale DSX 5000 8-9-2022.flw

Edificio: Non impostata

Stanza: Non impostata

Patch: Non impostata



ID Cavo: LAB 04

Limite di test: TIA Cat 6 Perm. Link

Versione dei limiti: V7.6

Data / Ora: 05/27/2022 09:42:56 AM

Nome Dell'Operatore: NICOLIS ALBERTO

Spazio Limite 2.8 dB (NEXT 3,6-4,5)

Tipo di Cavo: Cat 6 U/UTP

NVP: 69.0%

Principale: Versiv

No. serie: 21470462

Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000 (DSX-PLA004)

No. serie: 22152202

Sommario dei test: PASSATO

Remoto: Versiv

No. serie: 21470244

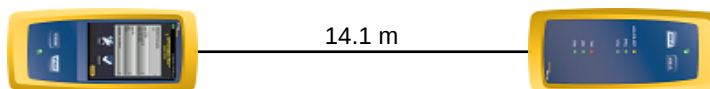
Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000R (DSX-PLA004)

No. serie: 22152186

Lunghezza (m), Lim. 90.0	[Cop. 1,2]	14.1
Ritardo prop. (ns), Lim. 498	[Cop. 4,5]	72
Skew di Ritardo (ns), Lim. 44	[Cop. 4,5]	4
Resistenza (ohm)	[Cop. 4,5]	3.02
Atten. inser. Margine (dB)	[Cop. 3,6]	26.2
Frequenza (MHz)	[Cop. 3,6]	250.0
Limite (dB)	[Cop. 3,6]	31.1

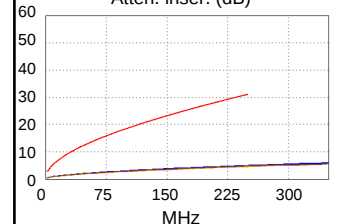


Schema collegamenti (T568B)

PASSATO



Atten. inser. (dB)



Margine Peggiorare Valore Peggiorare

PASSATO	PRIN	SR	princi	SR
Coppia Peggiorare	3,6-4,5	4,5-7,8	3,6-4,5	4,5-7,8
NEXT (dB)	2.8	3.4	3.8	3.4
Freq. (MHz)	159.5	241.0	222.5	241.0
Limite (dB)	38.5	35.6	36.2	35.6
Coppia Peggiorare	3,6	4,5	4,5	3,6
PS NEXT (dB)	4.2	4.0	5.5	4.3
Freq. (MHz)	159.5	241.0	242.5	249.0
Limite (dB)	36.0	33.0	32.9	32.7

PASSATO	princi	SR	princi	SR
Coppia Peggiorare	4,5-3,6	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	8.2	8.2	10.0	9.1
Freq. (MHz)	86.3	87.3	247.0	224.0
Limite (dB)	25.5	25.4	16.3	17.2
Coppia Peggiorare	3,6	4,5	3,6	4,5
PS ACR-F (dB)	10.7	10.6	11.8	11.5
Freq. (MHz)	85.5	172.0	247.0	246.0
Limite (dB)	22.6	16.5	13.3	13.4

N/P	princi	SR	princi	SR
Coppia Peggiorare	3,6-4,5	3,6-4,5	3,6-4,5	4,5-7,8
ACR-N (dB)	10.6	10.9	28.2	29.3
Freq. (MHz)	7.1	7.1	222.5	241.0
Limite (dB)	55.5	55.5	7.1	5.1
Coppia Peggiorare	3,6	3,6	4,5	3,6
PS ACR-N (dB)	10.7	11.0	31.2	30.4
Freq. (MHz)	6.9	6.9	242.5	249.0
Limite (dB)	53.5	53.5	2.4	1.7

PASSATO	princi	SR	princi	SR
Coppia Peggiorare	7,8	7,8	7,8	7,8
RL (dB)	3.8	4.0	3.8	4.0
Freq. (MHz)	224.5	247.0	224.5	247.0
Limite (dB)	10.5	10.1	10.5	10.1

Conformità Network Standards:

10BASE-T 100BASE-TX

1000BASE-T 2.5GBASE-T

ATM-25 ATM-51

100VG-AnyLan TR-4

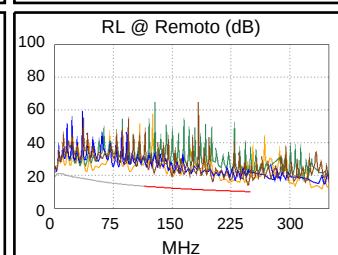
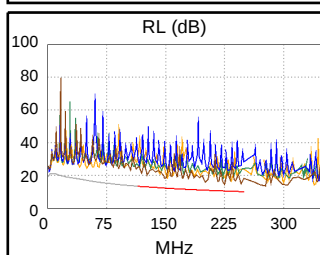
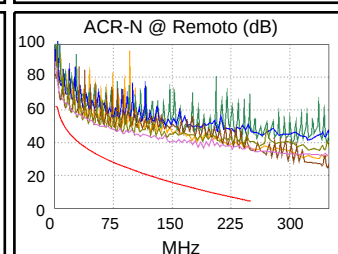
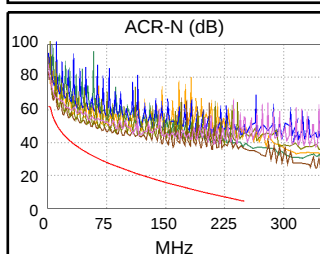
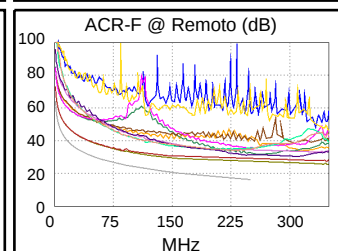
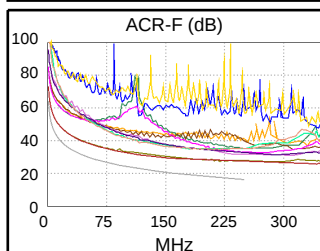
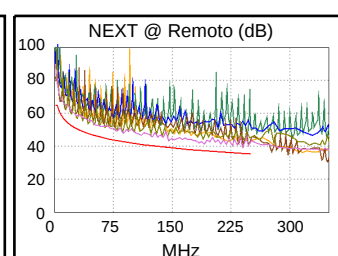
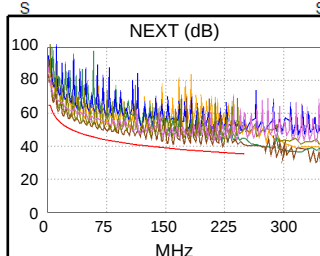
TR-16 Passive

100BASE-T4

5GBASE-T

ATM-155

TR-16 Active



LinkWare™ PC Versione 11.1

Progetto: ISTITUTO COMPRENSIVO...

Impianto: Non impostata

Piano: Non impostata

Armadio: Non impostata

Totale DSX 5000 8-9-2022.flw

Edificio: Non impostata

Stanza: Non impostata

Patch: Non impostata



ID Cavo: LAB 06

Limite di test: TIA Cat 6 Perm. Link

Versione dei limiti: V7.6

Data / Ora: 05/27/2022 09:44:15 AM

Nome Dell'Operatore: NICOLIS ALBERTO

Spazio Limite 3.6 dB (NEXT 3,6-4,5)

Tipo di Cavo: Cat 6 U/UTP

NVP: 69.0%

Principale: Versiv

No. serie: 21470462

Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000 (DSX-PLA004)

No. serie: 22152202

Sommario dei test: PASSATO

Remoto: Versiv

No. serie: 21470244

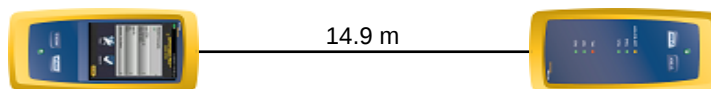
Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000R (DSX-PLA004)

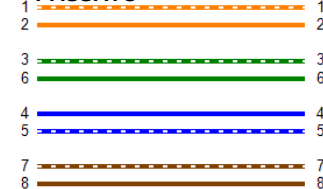
No. serie: 22152186

Lunghezza (m), Lim. 90.0	[Cop. 1,2]	14.9
Ritardo prop. (ns), Lim. 498	[Cop. 4,5]	76
Skew di Ritardo (ns), Lim. 44	[Cop. 3,6]	4
Resistenza (ohm)	[Cop. 4,5]	3.23
Atten. inser. Margine (dB)	[Cop. 3,6]	25.9
Frequenza (MHz)	[Cop. 3,6]	250.0
Limite (dB)	[Cop. 3,6]	31.1

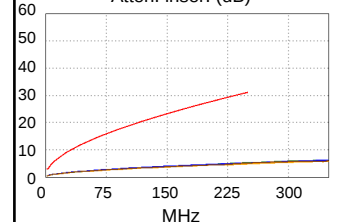


Schema collegamenti (T568B)

PASSATO

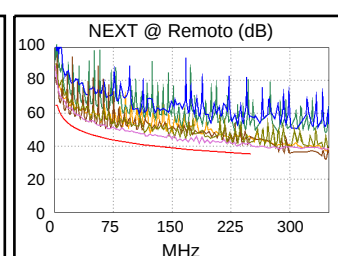
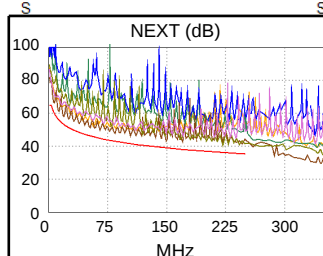


Atten. inser. (dB)

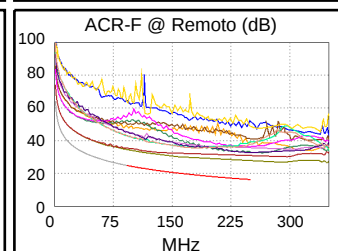
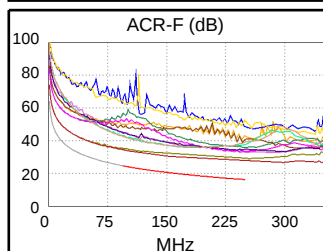


Margine Peggiora Valore Peggiora

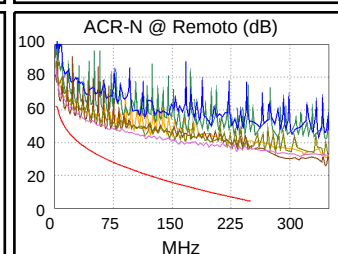
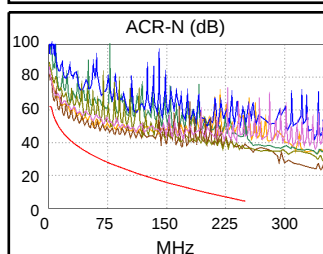
PASSATO	PRIN	SR	princi	SR
Coppia Peggiora	3,6-4,5	4,5-7,8	3,6-7,8	4,5-7,8
NEXT (dB)	3.6	3.8	4.4	3.8
Freq. (MHz)	169.5	232.5	241.5	232.5
Limite (dB)	38.1	35.9	35.6	35.9
Coppia Peggiora	3,6	3,6	3,6	3,6
PS NEXT (dB)	4.4	4.2	5.0	4.2
Freq. (MHz)	169.0	227.5	240.5	227.5
Limite (dB)	35.5	33.4	33.0	33.4



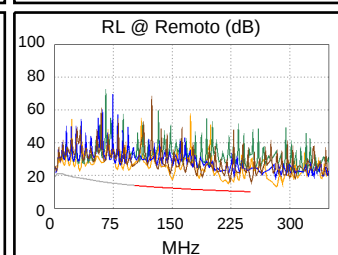
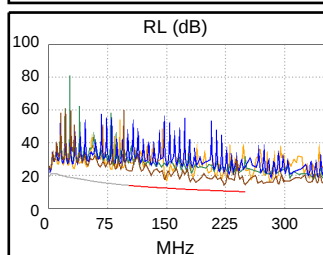
PASSATO	princi	SR	princi	SR
Coppia Peggiora	3,6-4,5	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	9.4	9.4	11.2	11.3
Freq. (MHz)	67.0	63.3	245.0	245.0
Limite (dB)	27.7	28.2	16.4	16.4
Coppia Peggiora	4,5	4,5	3,6	4,5
PS ACR-F (dB)	11.9	11.4	13.2	12.8
Freq. (MHz)	67.0	168.5	245.0	245.0
Limite (dB)	24.7	16.7	13.4	13.4



N/P	princi	SR	princi	SR
Coppia Peggiora	3,6-4,5	3,6-4,5	3,6-7,8	4,5-7,8
ACR-N (dB)	9.4	9.7	30.0	28.9
Freq. (MHz)	6.4	6.3	241.5	232.5
Limite (dB)	56.5	56.7	5.1	6.0
Coppia Peggiora	3,6	4,5	3,6	4,5
PS ACR-N (dB)	10.8	10.8	30.3	30.6
Freq. (MHz)	6.4	6.9	240.5	245.5
Limite (dB)	54.2	53.5	2.6	2.1



PASSATO	princi	SR	princi	SR
Coppia Peggiora	7,8	1,2	7,8	1,2
RL (dB)	3.4	4.4	3.4	4.5
Freq. (MHz)	224.0	221.0	224.0	221.5
Limite (dB)	10.5	10.6	10.5	10.5



Conformità Network Standards:

10BASE-T 100BASE-TX

1000BASE-T 2.5GBASE-T

ATM-25 ATM-51

100VG-AnyLan TR-4

TR-16 Passive

100BASE-T4

5GBASE-T

ATM-155

TR-16 Active

LinkWare™ PC Versione 11.1

Progetto: ISTITUTO COMPRENSIVO...

Impianto: Non impostata

Piano: Non impostata

Armadio: Non impostata

Totale DSX 5000 8-9-2022.flw

Edificio: Non impostata

Stanza: Non impostata

Patch: Non impostata



ID Cavo: LAB 07

Limite di test: TIA Cat 6 Perm. Link

Versione dei limiti: V7.6

Data / Ora: 05/27/2022 09:44:34 AM

Nome Dell'Operatore: NICOLIS ALBERTO

Spazio Limite 2.4 dB (NEXT 3,6-4,5)

Tipo di Cavo: Cat 6 U/UTP

NVP: 69.0%

Principale: Versiv

No. serie: 21470462

Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000 (DSX-PLA004)

No. serie: 22152202

Sommario dei test: PASSATO

Remoto: Versiv

No. serie: 21470244

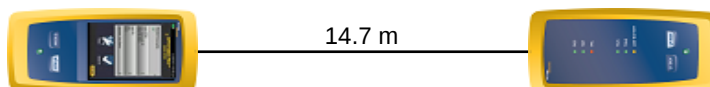
Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000R (DSX-PLA004)

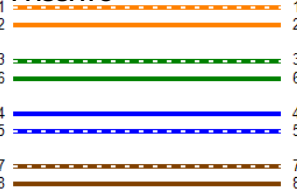
No. serie: 22152186

Lunghezza (m), Lim. 90.0	[Cop. 1,2]	14.7
Ritardo prop. (ns), Lim. 498	[Cop. 4,5]	75
Skew di Ritardo (ns), Lim. 44	[Cop. 4,5]	4
Resistenza (ohm)	[Cop. 4,5]	3.02
Atten. inser. Margine (dB)	[Cop. 3,6]	26.0
Frequenza (MHz)	[Cop. 3,6]	250.0
Limite (dB)	[Cop. 3,6]	31.1

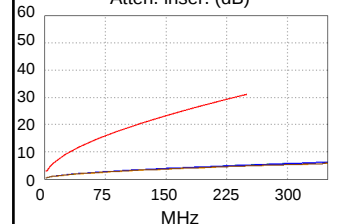


Schema collegamenti (T568B)

PASSATO

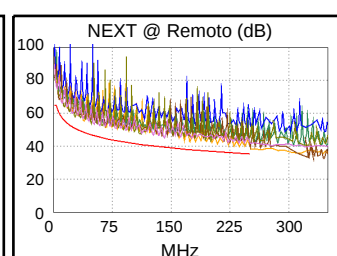
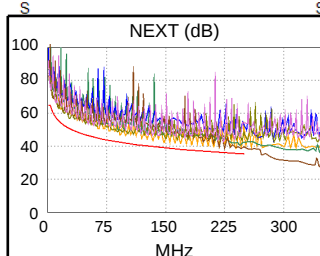


Atten. inser. (dB)

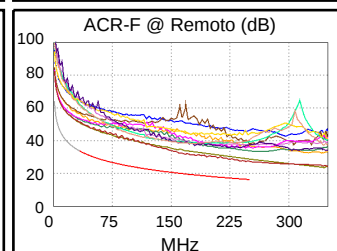
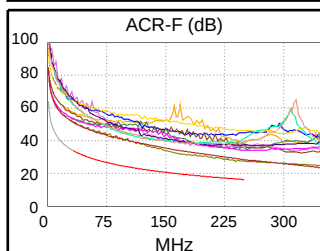


Margine Peggiora Valore Peggiora

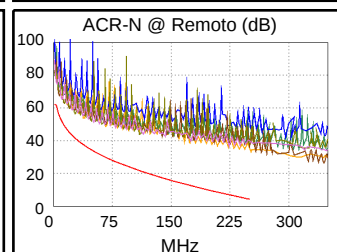
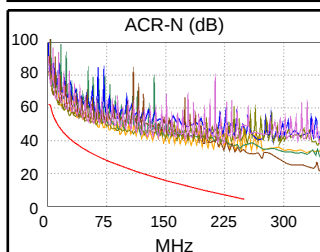
PASSATO	PRIN	SR	princi	SR
Coppia Peggiora	3,6-4,5	1,2-3,6	3,6-4,5	1,2-3,6
NEXT (dB)	2.4	3.7	2.4	3.7
Freq. (MHz)	237.5	238.0	237.5	238.0
Limite (dB)	35.7	35.7	35.7	35.7
Coppia Peggiora	3,6	3,6	3,6	3,6
PS NEXT (dB)	2.6	4.0	2.8	4.0
Freq. (MHz)	239.0	250.0	246.0	250.0
Limite (dB)	33.0	32.7	32.8	32.7



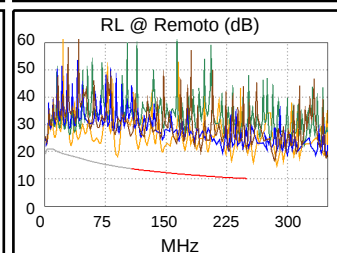
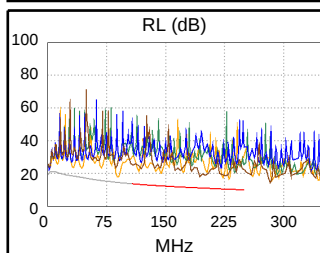
PASSATO	princi	SR	princi	SR
Coppia Peggiora	3,6-4,5	4,5-3,6	3,6-4,5	4,5-3,6
ACR-F (dB)	10.8	10.7	11.2	10.7
Freq. (MHz)	239.5	239.5	250.0	239.5
Limite (dB)	16.6	16.6	16.2	16.6
Coppia Peggiora	4,5	3,6	4,5	3,6
PS ACR-F (dB)	12.8	12.7	12.8	12.9
Freq. (MHz)	239.0	239.0	239.0	245.0
Limite (dB)	13.6	13.6	13.6	13.4



N/P	princi	SR	princi	SR
Coppia Peggiora	3,6-4,5	3,6-4,5	3,6-4,5	1,2-3,6
ACR-N (dB)	12.0	12.1	28.5	28.9
Freq. (MHz)	6.5	6.9	245.0	238.0
Limite (dB)	56.3	55.8	4.7	5.5
Coppia Peggiora	3,6	3,6	3,6	3,6
PS ACR-N (dB)	11.9	12.4	28.5	30.0
Freq. (MHz)	7.0	7.0	246.0	250.0
Limite (dB)	53.3	53.3	2.0	1.6



PASSATO	princi	SR	princi	SR
Coppia Peggiora	1,2	1,2	1,2	1,2
RL (dB)	6.2	5.9	6.2	6.0
Freq. (MHz)	231.0	231.5	231.0	232.0
Limite (dB)	10.4	10.4	10.4	10.3



Conformità Network Standards:

10BASE-T 100BASE-TX
1000BASE-T 2.5GBASE-T
ATM-25 ATM-51
100VG-AnyLan TR-4
TR-16 Passive

100BASE-T4
5GBASE-T
ATM-155
TR-16 Active

LinkWare™ PC Versione 11.1

Progetto: ISTITUTO COMPRENSIVO...

Impianto: Non impostata

Piano: Non impostata

Armadio: Non impostata

Totale DSX 5000 8-9-2022.flw

Edificio: Non impostata

Stanza: Non impostata

Patch: Non impostata



ID Cavo: LAB 08

Limite di test: TIA Cat 6 Perm. Link

Versione dei limiti: V7.6

Data / Ora: 05/27/2022 09:44:49 AM

Nome Dell'Operatore: NICOLIS ALBERTO

Spazio Limite 2.7 dB (NEXT 1,2-3,6)

Tipo di Cavo: Cat 6 U/UTP

NVP: 69.0%

Principale: Versiv

No. serie: 21470462

Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000 (DSX-PLA004)

No. serie: 22152202

Sommario dei test: PASSATO

Remoto: Versiv

No. serie: 21470244

Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000R (DSX-PLA004)

No. serie: 22152186

Lunghezza (m), Lim. 90.0	[Cop. 1,2]	14.7
Ritardo prop. (ns), Lim. 498	[Cop. 4,5]	75
Skew di Ritardo (ns), Lim. 44	[Cop. 4,5]	4
Resistenza (ohm)	[Cop. 4,5]	3.09
Atten. inser. Margine (dB)	[Cop. 3,6]	25.9
Frequenza (MHz)	[Cop. 3,6]	250.0
Limite (dB)	[Cop. 3,6]	31.1



14.7 m

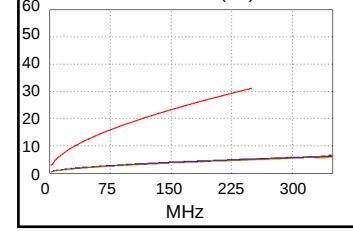


Schema collegamenti (T568B)

PASSATO

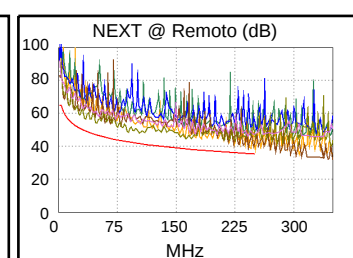
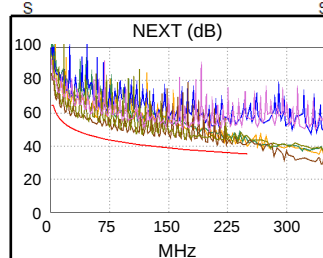


Atten. inser. (dB)

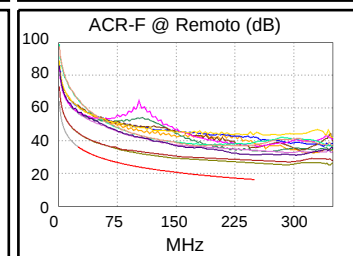
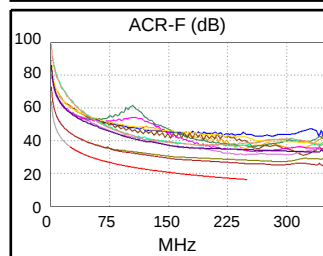


Margine Peggior Valore Peggior

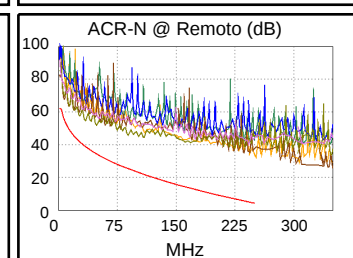
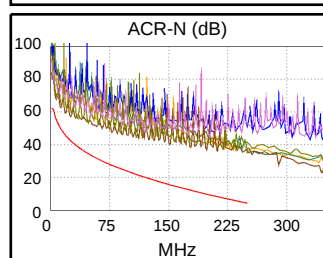
PASSATO	PRIN	SR	princi	SR
Coppia Peggior	3,6-4,5	1,2-3,6	1,2-4,5	1,2-3,6
NEXT (dB)	4.0	2.7	4.5	2.7
Freq. (MHz)	225.0	244.5	250.0	244.5
Limite (dB)	36.1	35.5	35.3	35.5
Coppia Peggior	1,2	3,6	1,2	3,6
PS NEXT (dB)	4.1	3.0	4.1	3.0
Freq. (MHz)	250.0	244.5	250.0	244.5
Limite (dB)	32.7	32.9	32.7	32.9



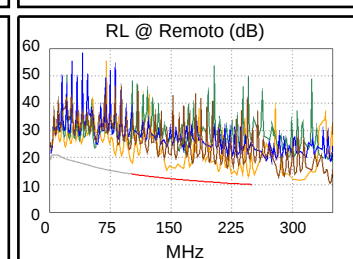
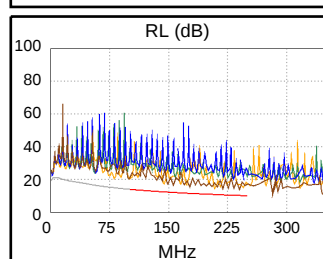
PASSATO	princi	SR	princi	SR
Coppia Peggior	4,5-3,6	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	8.2	8.1	9.4	9.4
Freq. (MHz)	105.0	78.8	248.0	248.0
Limite (dB)	23.8	26.3	16.3	16.3
Coppia Peggior	3,6	4,5	3,6	4,5
PS ACR-F (dB)	10.6	10.5	11.3	11.4
Freq. (MHz)	176.5	176.5	249.0	248.0
Limite (dB)	16.3	16.3	13.3	13.3



N/P	princi	SR	princi	SR
Coppia Peggior	3,6-4,5	3,6-4,5	1,2-4,5	1,2-3,6
ACR-N (dB)	11.7	12.2	30.5	28.3
Freq. (MHz)	6.8	6.9	250.0	244.5
Limite (dB)	56.0	55.8	4.2	4.8
Coppia Peggior	3,6	3,6	3,6	3,6
PS ACR-N (dB)	12.1	12.4	30.0	28.6
Freq. (MHz)	6.9	6.9	250.0	244.5
Limite (dB)	53.5	53.5	1.6	2.2



PASSATO	princi	SR	princi	SR
Coppia Peggior	1,2	1,2	7,8	1,2
RL (dB)	3.1	2.8	3.5	2.8
Freq. (MHz)	209.5	245.5	240.0	245.5
Limite (dB)	10.8	10.1	10.2	10.1



Conformità Network Standards:

10BASE-T 100BASE-TX

1000BASE-T 2.5GBASE-T

ATM-25 ATM-51

100VG-AnyLan TR-4

TR-16 Passive

100BASE-T4

5GBASE-T

ATM-155

TR-16 Active

LinkWare™ PC Versione 11.1

Progetto: ISTITUTO COMPRENSIVO...

Impianto: Non impostata

Piano: Non impostata

Armadio: Non impostata

Totale DSX 5000 8-9-2022.flw

Edificio: Non impostata

Stanza: Non impostata

Patch: Non impostata



ID Cavo: LAB 09

Limite di test: TIA Cat 6 Perm. Link

Versione dei limiti: V7.6

Data / Ora: 05/27/2022 09:45:16 AM

Nome Dell'Operatore: NICOLIS ALBERTO

Spazio Limite 3.4 dB (NEXT 3,6-7,8)

Tipo di Cavo: Cat 6 U/UTP

NVP: 69.0%

Principale: Versiv

No. serie: 21470462

Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000 (DSX-PLA004)

No. serie: 22152202

Sommario dei test: PASSATO

Remoto: Versiv

No. serie: 21470244

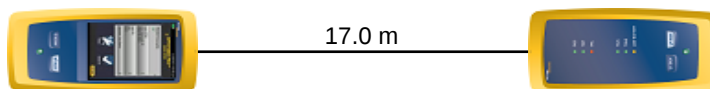
Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000R (DSX-PLA004)

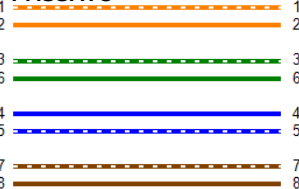
No. serie: 22152186

Lunghezza (m), Lim. 90.0	[Cop. 1,2]	17.0
Ritardo prop. (ns), Lim. 498	[Cop. 4,5]	87
Skew di Ritardo (ns), Lim. 44	[Cop. 4,5]	5
Resistenza (ohm)	[Cop. 4,5]	3.48
Atten. inser. Margine (dB)	[Cop. 3,6]	25.2
Frequenza (MHz)	[Cop. 3,6]	250.0
Limite (dB)	[Cop. 3,6]	31.1

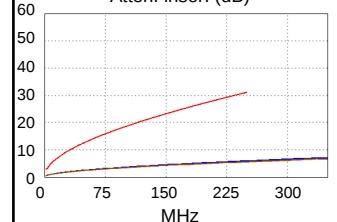


Schema collegamenti (T568B)

PASSATO

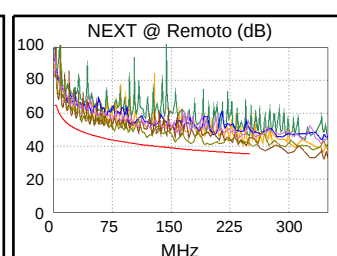
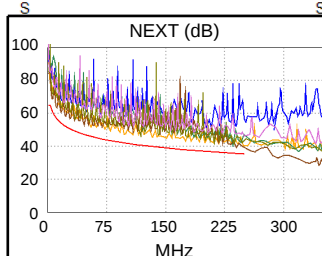


Atten. inser. (dB)

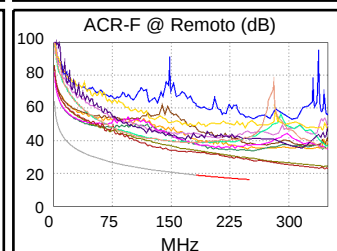
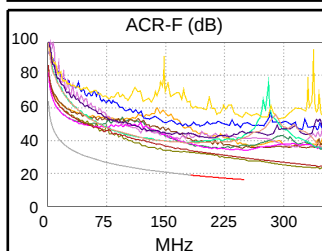


Margine Peggiora Valore Peggiora

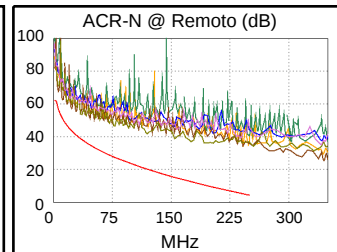
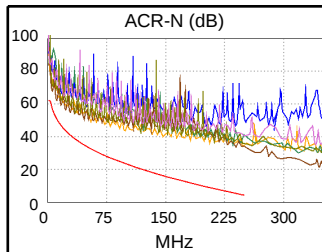
PASSATO	PRIN	SR	princi	SR
Coppia Peggiora	3,6-4,5	3,6-7,8	3,6-4,5	3,6-4,5
NEXT (dB)	3.7	3.4	3.7	4.1
Freq. (MHz)	240.0	198.0	240.0	247.0
Limite (dB)	35.6	37.0	35.6	35.4
Coppia Peggiora	3,6	3,6	3,6	3,6
PS NEXT (dB)	3.1	3.3	3.5	3.4
Freq. (MHz)	235.5	241.5	248.5	247.5
Limite (dB)	33.1	33.0	32.7	32.8



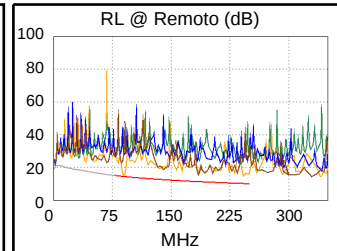
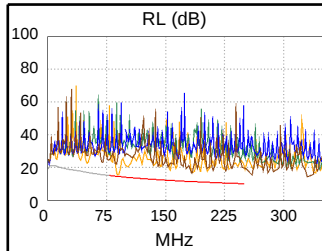
PASSATO	princi	SR	princi	SR
Coppia Peggiora	3,6-4,5	4,5-3,6	3,6-4,5	4,5-3,6
ACR-F (dB)	12.1	12.1	12.1	12.1
Freq. (MHz)	248.0	248.0	248.0	248.0
Limite (dB)	16.3	16.3	16.3	16.3
Coppia Peggiora	4,5	3,6	4,5	3,6
PS ACR-F (dB)	14.0	14.0	14.3	14.0
Freq. (MHz)	231.0	248.0	248.0	248.0
Limite (dB)	13.9	13.3	13.3	13.3



N/P	princi	SR	princi	SR
Coppia Peggiora	3,6-4,5	3,6-4,5	3,6-4,5	3,6-4,5
ACR-N (dB)	10.4	10.6	28.9	29.2
Freq. (MHz)	5.5	5.9	245.5	247.0
Limite (dB)	57.8	57.2	4.7	4.5
Coppia Peggiora	3,6	3,6	3,6	3,6
PS ACR-N (dB)	10.8	11.1	28.5	28.4
Freq. (MHz)	5.8	5.9	248.5	247.5
Limite (dB)	55.1	54.9	1.8	1.9



PASSATO	princi	SR	princi	SR
Coppia Peggiora	1,2	1,2	1,2	1,2
RL (dB)	0.8*	0.6*	0.8	4.2
Freq. (MHz)	89.8	90.0	89.8	243.5
Limite (dB)	14.5	14.5	14.5	10.1



Conformità Network Standards:

10BASE-T 100BASE-TX

1000BASE-T 2.5GBASE-T

ATM-25 ATM-51

100VG-AnyLan TR-4

TR-16 Passive

100BASE-T4

5GBASE-T

ATM-155

TR-16 Active

* Il margine rientra nei limiti di precisione dello strumento.

LinkWare™ PC Versione 11.1

Progetto: ISTITUTO COMPRENSIVO...

Impianto: Non impostata

Piano: Non impostata

Armadio: Non impostata

Totale DSX 5000 8-9-2022.flw

Edificio: Non impostata

Stanza: Non impostata

Patch: Non impostata

Pagina 10

FLUKE
networks



ID Cavo: LAB 11

Limite di test: TIA Cat 6 Perm. Link

Versione dei limiti: V7.6

Data / Ora: 05/27/2022 09:46:29 AM

Nome Dell'Operatore: NICOLIS ALBERTO

Spazio Limite 3.2 dB (NEXT 3,6-4,5)

Tipo di Cavo: Cat 6 U/UTP

NVP: 69.0%

Principale: Versiv

No. serie: 21470462

Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000 (DSX-PLA004)

No. serie: 22152202

Sommario dei test: PASSATO

Remoto: Versiv

No. serie: 21470244

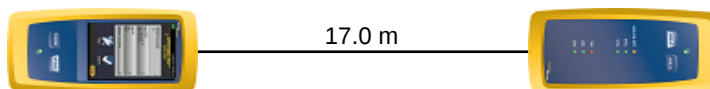
Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000R (DSX-PLA004)

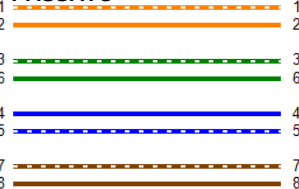
No. serie: 22152186

Lunghezza (m), Lim. 90.0	[Cop. 1,2]	17.0
Ritardo prop. (ns), Lim. 498	[Cop. 4,5]	87
Skew di Ritardo (ns), Lim. 44	[Cop. 4,5]	5
Resistenza (ohm)	[Cop. 4,5]	3.49
Atten. inser. Margine (dB)	[Cop. 3,6]	25.2
Frequenza (MHz)	[Cop. 3,6]	250.0
Limite (dB)	[Cop. 3,6]	31.1

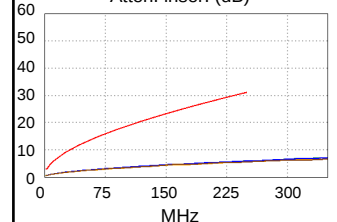


Schema collegamenti (T568B)

PASSATO

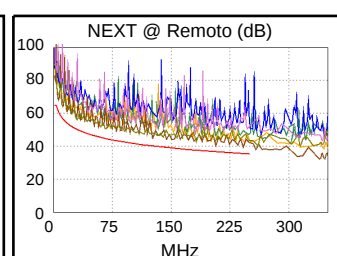
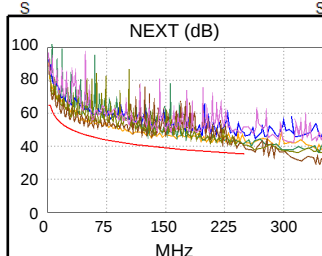


Atten. inser. (dB)

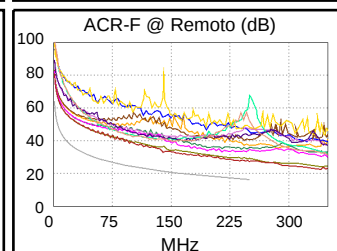
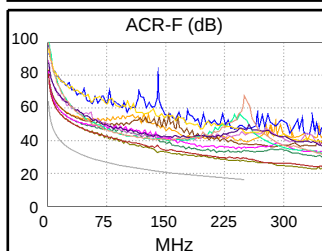


Margine Peggiora Valore Peggiora

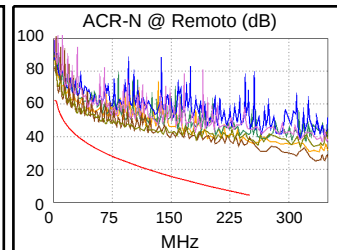
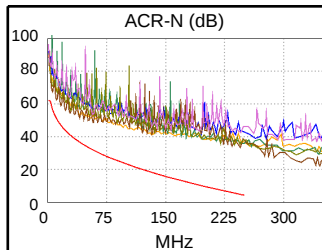
PASSATO	PRIN	SR	princi	SR
Coppia Peggiora	3,6-4,5	3,6-4,5	3,6-4,5	3,6-4,5
NEXT (dB)	3.2	3.6	3.2	3.8
Freq. (MHz)	246.0	207.0	246.0	242.0
Limite (dB)	35.5	36.7	35.5	35.6
Coppia Peggiora	3,6	3,6	3,6	3,6
PS NEXT (dB)	3.0	3.8	3.0	4.6
Freq. (MHz)	245.0	207.5	245.0	243.0
Limite (dB)	32.9	34.1	32.9	32.9



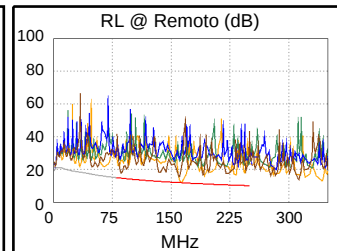
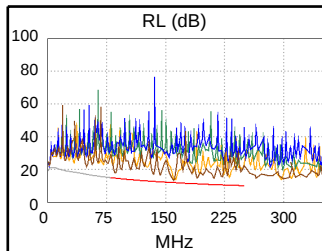
PASSATO	princi	SR	princi	SR
Coppia Peggiora	3,6-4,5	4,5-3,6	3,6-4,5	4,5-3,6
ACR-F (dB)	10.8	10.8	11.1	11.0
Freq. (MHz)	231.5	231.5	250.0	250.0
Limite (dB)	16.9	16.9	16.2	16.2
Coppia Peggiora	4,5	3,6	4,5	3,6
PS ACR-F (dB)	12.7	13.4	13.2	13.5
Freq. (MHz)	219.5	232.0	250.0	250.0
Limite (dB)	14.4	13.9	13.2	13.2



N/P	princi	SR	princi	SR
Coppia Peggiora	3,6-4,5	3,6-4,5	3,6-4,5	3,6-4,5
ACR-N (dB)	10.1	10.3	28.3	28.7
Freq. (MHz)	5.5	5.9	246.0	242.0
Limite (dB)	57.8	57.2	4.6	5.0
Coppia Peggiora	3,6	3,6	3,6	3,6
PS ACR-N (dB)	10.5	10.6	28.0	29.4
Freq. (MHz)	5.5	5.9	245.0	243.0
Limite (dB)	55.5	54.9	2.1	2.3



PASSATO	princi	SR	princi	SR
Coppia Peggiora	1,2	1,2	1,2	1,2
RL (dB)	1.3	0.1*	1.3	0.1
Freq. (MHz)	162.0	163.0	162.0	163.0
Limite (dB)	11.9	11.9	11.9	11.9



Conformità Network Standards:

10BASE-T 100BASE-TX

1000BASE-T 2.5GBASE-T

ATM-25 ATM-51

100VG-AnyLan TR-4

TR-16 Passive

100BASE-T4

5GBASE-T

ATM-155

TR-16 Active

* Il margine rientra nei limiti di precisione dello strumento.

LinkWare™ PC Versione 11.1

Progetto: ISTITUTO COMPRENSIVO...

Impianto: Non impostata

Piano: Non impostata

Armadio: Non impostata

Totale DSX 5000 8-9-2022.flw

Edificio: Non impostata

Stanza: Non impostata

Patch: Non impostata



ID Cavo: LAB 12

Limite di test: TIA Cat 6 Perm. Link

Versione dei limiti: V7.6

Data / Ora: 05/27/2022 09:46:57 AM

Nome Dell'Operatore: NICOLIS ALBERTO

Spazio Limite 1.5 dB (NEXT 1,2-3,6)

Tipo di Cavo: Cat 6 U/UTP

NVP: 69.0%

Principale: Versiv

No. serie: 21470462

Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000 (DSX-PLA004)

No. serie: 22152202

Sommario dei test: PASSATO

Remoto: Versiv

No. serie: 21470244

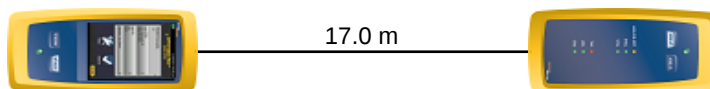
Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000R (DSX-PLA004)

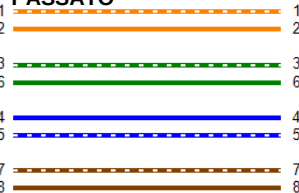
No. serie: 22152186

Lunghezza (m), Lim. 90.0	[Cop. 1,2]	17.0
Ritardo prop. (ns), Lim. 498	[Cop. 4,5]	87
Skew di Ritardo (ns), Lim. 44	[Cop. 4,5]	5
Resistenza (ohm)	[Cop. 4,5]	3.56
Atten. inser. Margine (dB)	[Cop. 3,6]	25.1
Frequenza (MHz)	[Cop. 3,6]	250.0
Limite (dB)	[Cop. 3,6]	31.1

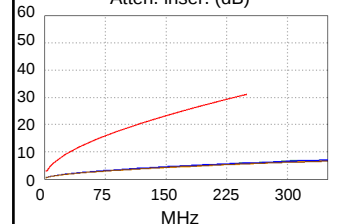


Schema collegamenti (T568B)

PASSATO

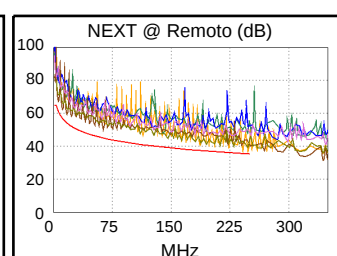
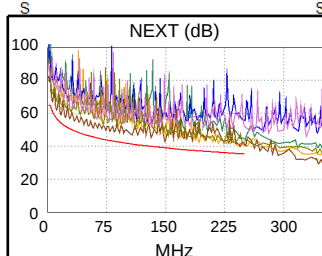


Atten. inser. (dB)

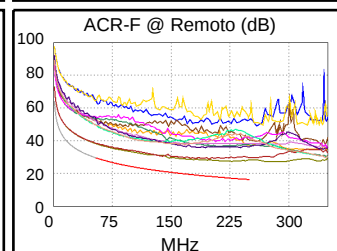
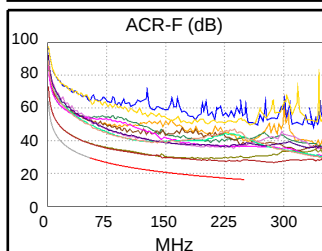


Margine Peggiora Valore Peggiora

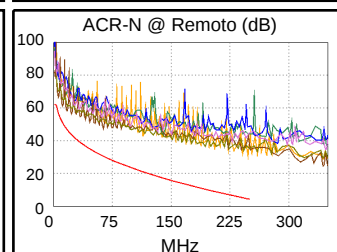
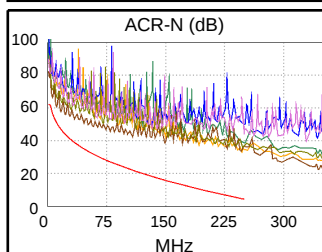
PASSATO	PRIN	SR	princi	SR
Coppia Peggiora	1,2-3,6	1,2-3,6	1,2-3,6	1,2-3,6
NEXT (dB)	3.5	1.5	3.5	1.5
Freq. (MHz)	247.0	248.0	247.0	248.0
Limite (dB)	35.4	35.4	35.4	35.4
Coppia Peggiora	3,6	3,6	3,6	3,6
PS NEXT (dB)	3.0	2.0	3.0	2.0
Freq. (MHz)	247.0	248.0	247.0	248.0
Limite (dB)	32.8	32.8	32.8	32.8



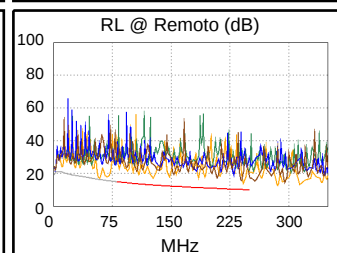
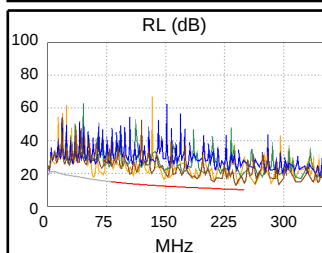
PASSATO	princi	SR	princi	SR
Coppia Peggiora	4,5-3,6	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	8.5	8.5	10.1	10.1
Freq. (MHz)	36.0	146.5	226.5	226.5
Limite (dB)	33.1	20.9	17.1	17.1
Coppia Peggiora	3,6	4,5	3,6	4,5
PS ACR-F (dB)	11.1	10.7	12.6	12.8
Freq. (MHz)	146.5	146.0	227.0	232.5
Limite (dB)	17.9	17.9	14.1	13.9



N/P	princi	SR	princi	SR
Coppia Peggiora	3,6-4,5	3,6-4,5	1,2-3,6	1,2-3,6
ACR-N (dB)	9.2	9.6	28.5	26.5
Freq. (MHz)	5.8	5.8	247.0	248.0
Limite (dB)	57.4	57.4	4.5	4.4
Coppia Peggiora	3,6	3,6	3,6	3,6
PS ACR-N (dB)	10.2	10.3	28.0	27.0
Freq. (MHz)	5.8	5.9	247.0	248.0
Limite (dB)	55.1	54.9	1.9	1.8



PASSATO	princi	SR	princi	SR
Coppia Peggiora	7,8	1,2	7,8	1,2
RL (dB)	2.6	3.5	2.6	3.6
Freq. (MHz)	239.0	242.5	239.0	243.0
Limite (dB)	10.2	10.2	10.2	10.1



Conformità Network Standards:

10BASE-T 100BASE-TX

1000BASE-T 2.5GBASE-T

ATM-25 ATM-51

100VG-AnyLan TR-4

TR-16 Passive

100BASE-T4

5GBASE-T

ATM-155

TR-16 Active

LinkWare™ PC Versione 11.1

Progetto: ISTITUTO COMPRENSIVO...

Impianto: Non impostata

Piano: Non impostata

Armadio: Non impostata

Totale DSX 5000 8-9-2022.flw

Edificio: Non impostata

Stanza: Non impostata

Patch: Non impostata



ID Cavo: LAB 13

Limite di test: TIA Cat 6 Perm. Link

Versione dei limiti: V7.6

Data / Ora: 05/27/2022 09:47:20 AM

Nome Dell'Operatore: NICOLIS ALBERTO

Spazio Limite 2.5 dB (NEXT 3,6-4,5)

Tipo di Cavo: Cat 6 U/UTP

NVP: 69.0%

Principale: Versiv

No. serie: 21470462

Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000 (DSX-PLA004)

No. serie: 22152202

Sommario dei test: PASSATO

Remoto: Versiv

No. serie: 21470244

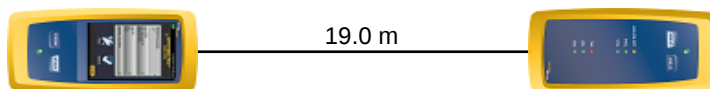
Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000R (DSX-PLA004)

No. serie: 22152186

Lunghezza (m), Lim. 90.0	[Cop. 1,2]	19.0
Ritardo prop. (ns), Lim. 498	[Cop. 4,5]	98
Skew di Ritardo (ns), Lim. 44	[Cop. 4,5]	6
Resistenza (ohm)	[Cop. 4,5]	3.92
Atten. inser. Margine (dB)	[Cop. 3,6]	24.5
Frequenza (MHz)	[Cop. 3,6]	250.0
Limite (dB)	[Cop. 3,6]	31.1

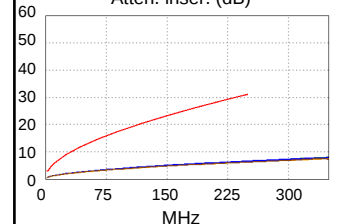


Schema collegamenti (T568B)

PASSATO

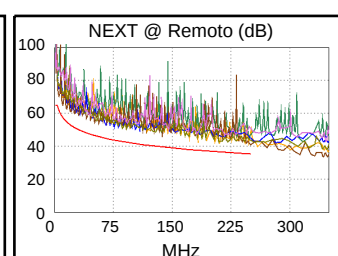
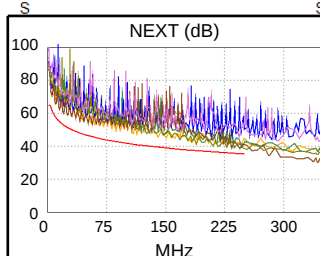


Atten. inser. (dB)

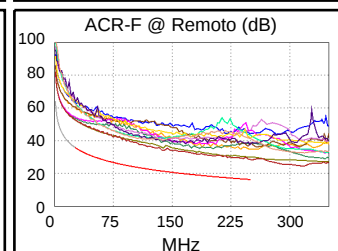
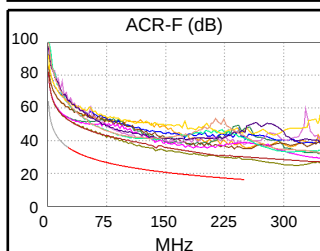


Margine Peggiora Valore Peggiora

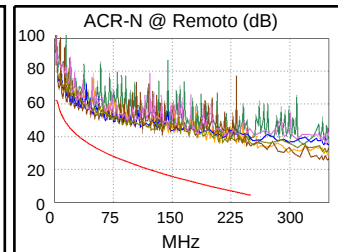
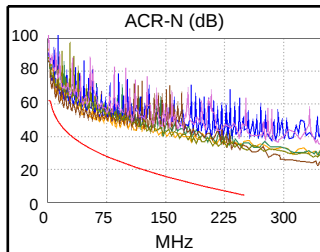
PASSATO	PRIN	SR	princi	SR
Coppia Peggiora	3,6-4,5	3,6-7,8	3,6-4,5	3,6-4,5
NEXT (dB)	2.5	5.3	2.5	5.6
Freq. (MHz)	239.5	215.0	239.5	250.0
Limite (dB)	35.6	36.4	35.6	35.3
Coppia Peggiora	3,6	3,6	3,6	3,6
PS NEXT (dB)	2.3	4.7	2.4	5.5
Freq. (MHz)	239.0	210.0	249.5	248.5
Limite (dB)	33.0	34.0	32.7	32.7



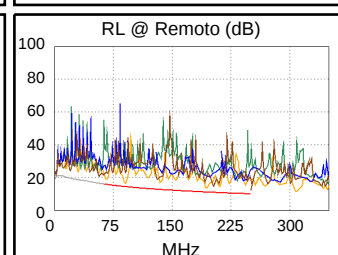
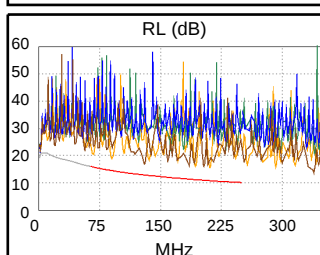
PASSATO	princi	SR	princi	SR
Coppia Peggiora	3,6-4,5	4,5-3,6	3,6-4,5	4,5-3,6
ACR-F (dB)	12.4	12.4	12.4	12.4
Freq. (MHz)	247.5	247.5	247.5	247.5
Limite (dB)	16.3	16.3	16.3	16.3
Coppia Peggiora	4,5	3,6	4,5	3,6
PS ACR-F (dB)	14.0	13.9	15.2	14.2
Freq. (MHz)	138.5	183.0	247.5	248.5
Limite (dB)	18.4	15.9	13.3	13.3



N/P	princi	SR	princi	SR
Coppia Peggiora	3,6-4,5	3,6-4,5	3,6-4,5	3,6-4,5
ACR-N (dB)	11.4	11.5	26.4	30.2
Freq. (MHz)	4.9	5.4	239.5	250.0
Limite (dB)	58.9	58.0	5.3	4.2
Coppia Peggiora	3,6	3,6	3,6	3,6
PS ACR-N (dB)	12.4	12.6	26.8	29.8
Freq. (MHz)	10.0	10.5	249.5	248.5
Limite (dB)	49.9	49.5	1.7	1.8



PASSATO	princi	SR	princi	SR
Coppia Peggiora	7,8	1,2	7,8	1,2
RL (dB)	4.0	1.8	4.3	2.1
Freq. (MHz)	130.0	90.0	210.0	193.5
Limite (dB)	12.9	14.5	10.8	11.1



Conformità Network Standards:

10BASE-T 100BASE-TX
1000BASE-T 2.5GBASE-T
ATM-25 ATM-51
100VG-AnyLan TR-4
TR-16 Passive

100BASE-T4
5GBASE-T
ATM-155
TR-16 Active

LinkWare™ PC Versione 11.1

Progetto: ISTITUTO COMPRENSIVO...

Impianto: Non impostata

Piano: Non impostata

Armadio: Non impostata

Totale DSX 5000 8-9-2022.flw

Edificio: Non impostata

Stanza: Non impostata

Patch: Non impostata



ID Cavo: LAB 14

Limite di test: TIA Cat 6 Perm. Link

Versione dei limiti: V7.6

Data / Ora: 05/27/2022 09:47:49 AM

Nome Dell'Operatore: NICOLIS ALBERTO

Spazio Limite 2.5 dB (NEXT 3,6-4,5)

Tipo di Cavo: Cat 6 U/UTP

NVP: 69.0%

Principale: Versiv

No. serie: 21470462

Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000 (DSX-PLA004)

No. serie: 22152202

Sommario dei test: PASSATO

Remoto: Versiv

No. serie: 21470244

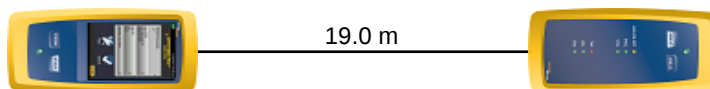
Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000R (DSX-PLA004)

No. serie: 22152186

Lunghezza (m), Lim. 90.0	[Cop. 1,2]	19.0
Ritardo prop. (ns), Lim. 498	[Cop. 4,5]	98
Skew di Ritardo (ns), Lim. 44	[Cop. 4,5]	6
Resistenza (ohm)	[Cop. 4,5]	3.95
Atten. inser. Margine (dB)	[Cop. 3,6]	24.5
Frequenza (MHz)	[Cop. 3,6]	250.0
Limite (dB)	[Cop. 3,6]	31.1

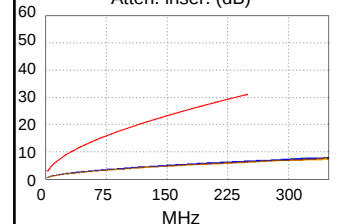


Schema collegamenti (T568B)

PASSATO

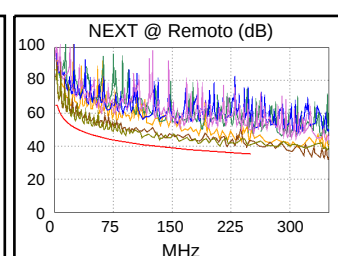
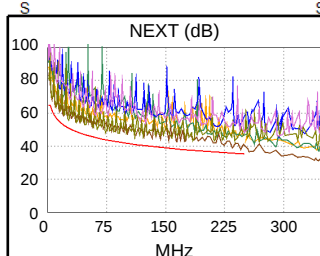


Atten. inser. (dB)

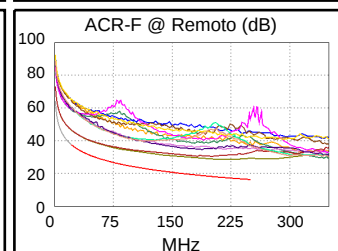
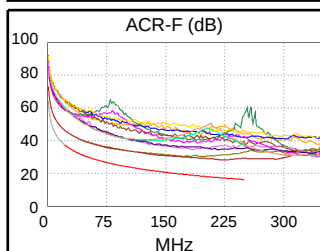


Margine Peggiorare Valore Peggiorare

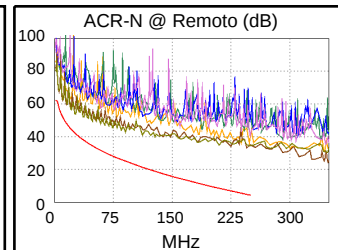
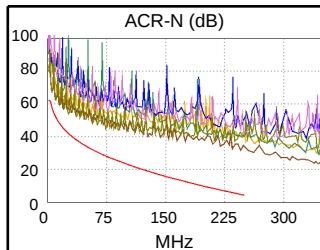
PASSATO	PRIN	SR	princi	SR
Coppia Peggiorare	3,6-4,5	3,6-4,5	3,6-4,5	3,6-4,5
NEXT (dB)	2.5	3.6	2.5	3.9
Freq. (MHz)	245.5	220.0	245.5	245.5
Limite (dB)	35.5	36.2	35.5	35.5
Coppia Peggiorare	3,6	3,6	3,6	3,6
PS NEXT (dB)	3.8	3.4	3.8	4.2
Freq. (MHz)	240.5	183.5	240.5	245.5
Limite (dB)	33.0	34.9	33.0	32.8



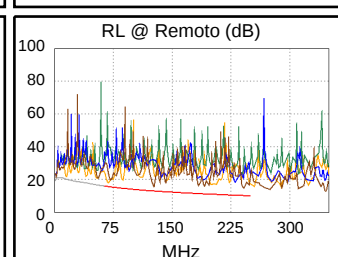
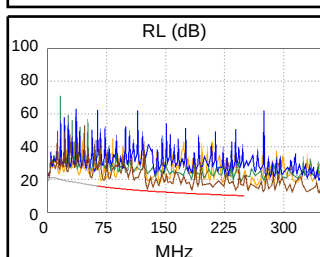
PASSATO	princi	SR	princi	SR
Coppia Peggiorare	3,6-4,5	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	8.8	8.8	10.8	10.7
Freq. (MHz)	18.3	65.5	224.5	224.5
Limite (dB)	39.0	27.9	17.2	17.2
Coppia Peggiorare	3,6	4,5	3,6	4,5
PS ACR-F (dB)	11.3	11.2	13.0	13.4
Freq. (MHz)	141.5	141.5	224.5	224.5
Limite (dB)	18.2	18.2	14.2	14.2



N/P	princi	SR	princi	SR
Coppia Peggiorare	3,6-4,5	3,6-4,5	3,6-4,5	3,6-4,5
ACR-N (dB)	9.5	9.5	26.9	28.3
Freq. (MHz)	5.3	5.4	245.5	245.5
Limite (dB)	58.2	58.0	4.7	4.7
Coppia Peggiorare	3,6	3,6	3,6	3,6
PS ACR-N (dB)	9.3	9.1	27.8	28.3
Freq. (MHz)	5.3	5.4	240.5	245.5
Limite (dB)	55.9	55.7	2.6	2.1



PASSATO	princi	SR	princi	SR
Coppia Peggiorare	7,8	1,2	7,8	7,8
RL (dB)	1.2	2.2	2.4	3.8
Freq. (MHz)	127.0	68.3	240.0	240.5
Limite (dB)	13.0	15.7	10.2	10.2



Conformità Network Standards:

10BASE-T 100BASE-TX

1000BASE-T 2.5GBASE-T

ATM-25 ATM-51

100VG-AnyLan TR-4

TR-16 Passive

100BASE-T4

5GBASE-T

ATM-155

TR-16 Active

LinkWare™ PC Versione 11.1

Progetto: ISTITUTO COMPRENSIVO...

Impianto: Non impostata

Piano: Non impostata

Armadio: Non impostata

Totale DSX 5000 8-9-2022.flw

Edificio: Non impostata

Stanza: Non impostata

Patch: Non impostata



ID Cavo: LAB 16

Limite di test: TIA Cat 6 Perm. Link

Versione dei limiti: V7.6

Data / Ora: 05/27/2022 09:48:33 AM

Nome Dell'Operatore: NICOLIS ALBERTO

Spazio Limite 1.1 dB (NEXT 4,5-7,8)

Tipo di Cavo: Cat 6 U/UTP

NVP: 69.0%

Principale: Versiv

No. serie: 21470462

Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000 (DSX-PLA004)

No. serie: 22152202

Sommario dei test: PASSATO

Remoto: Versiv

No. serie: 21470244

Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000R (DSX-PLA004)

No. serie: 22152186

Lunghezza (m), Lim. 90.0	[Cop. 1,2]	19.0
Ritardo prop. (ns), Lim. 498	[Cop. 4,5]	98
Skew di Ritardo (ns), Lim. 44	[Cop. 4,5]	6
Resistenza (ohm)	[Cop. 4,5]	3.99
Atten. inser. Margine (dB)	[Cop. 3,6]	24.4
Frequenza (MHz)	[Cop. 3,6]	250.0
Limite (dB)	[Cop. 3,6]	31.1

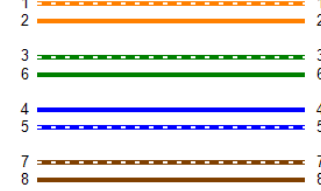


19.0 m

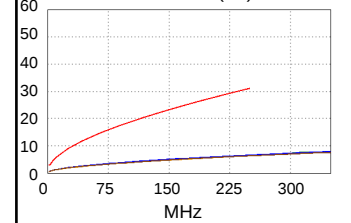


Schema collegamenti (T568B)

PASSATO

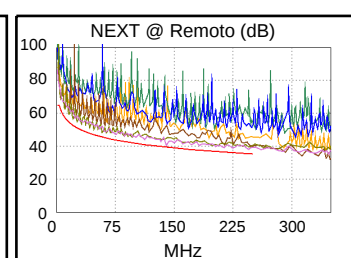
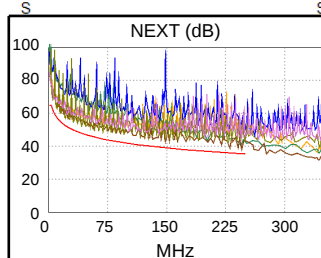


Atten. inser. (dB)

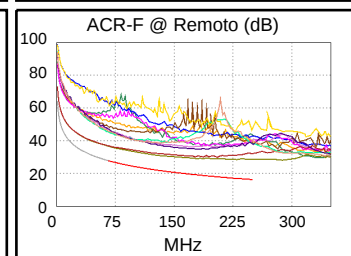
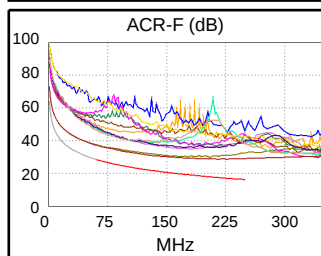


Margine Peggiora Valore Peggiora

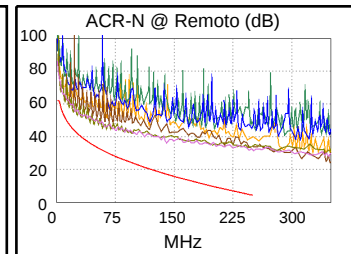
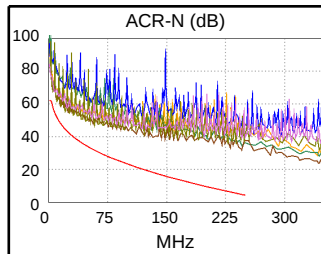
PASSATO	PRIN	SR	princi	SR
Coppia Peggiora	3,6-4,5	4,5-7,8	3,6-4,5	4,5-7,8
NEXT (dB)	1.9	1.1	2.6	2.5
Freq. (MHz)	138.0	140.0	246.0	245.5
Limite (dB)	39.6	39.5	35.5	35.5
Coppia Peggiora	4,5	7,8	4,5	4,5
PS NEXT (dB)	2.8	2.1	2.8	2.9
Freq. (MHz)	245.5	140.0	245.5	245.5
Limite (dB)	32.8	36.9	32.8	32.8



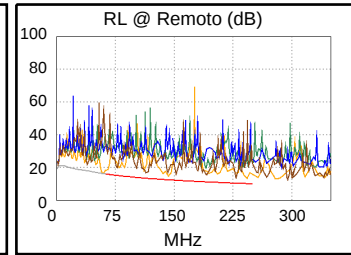
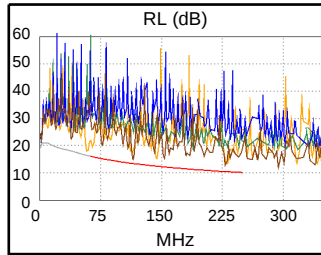
PASSATO	princi	SR	princi	SR
Coppia Peggiora	4,5-3,6	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	8.5	8.4	11.4	11.3
Freq. (MHz)	137.0	137.0	229.5	229.5
Limite (dB)	21.5	21.5	17.0	17.0
Coppia Peggiora	3,6	4,5	3,6	4,5
PS ACR-F (dB)	10.7	10.7	13.7	14.0
Freq. (MHz)	137.0	136.5	229.0	229.5
Limite (dB)	18.5	18.5	14.0	14.0



N/P	princi	SR	princi	SR
Coppia Peggiora	3,6-4,5	3,6-7,8	3,6-4,5	4,5-7,8
ACR-N (dB)	9.6	9.7	27.0	27.0
Freq. (MHz)	5.1	5.4	246.0	245.5
Limite (dB)	58.4	58.0	4.6	4.7
Coppia Peggiora	3,6	3,6	4,5	4,5
PS ACR-N (dB)	8.7	8.8	27.2	27.2
Freq. (MHz)	5.4	5.3	246.0	245.5
Limite (dB)	55.7	55.9	2.0	2.1



PASSATO	princi	SR	princi	SR
Coppia Peggiora	1,2	1,2	7,8	1,2
RL (dB)	1.3	0.0*	1.8	2.4
Freq. (MHz)	58.8	59.3	229.5	244.0
Limite (dB)	16.3	16.3	10.4	10.1



Conformità Network Standards:

10BASE-T 100BASE-TX
1000BASE-T 2.5GBASE-T
ATM-25 ATM-51
100VG-AnyLan TR-4
TR-16 Passive

100BASE-T4
5GBASE-T
ATM-155
TR-16 Active

* Il margine rientra nei limiti di precisione dello strumento.

LinkWare™ PC Versione 11.1



ID Cavo: LAB 17

Limite di test: TIA Cat 6 Perm. Link

Versione dei limiti: V7.6

Data / Ora: 05/27/2022 09:49:04 AM

Nome Dell'Operatore: NICOLIS ALBERTO

Spazio Limite 0.7 dB (NEXT 3,6-7,8)

Tipo di Cavo: Cat 6 U/UTP

NVP: 69.0%

Principale: Versiv

No. serie: 21470462

Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000 (DSX-PLA004)

No. serie: 22152202

Sommario dei test: PASSATO

Remoto: Versiv

No. serie: 21470244

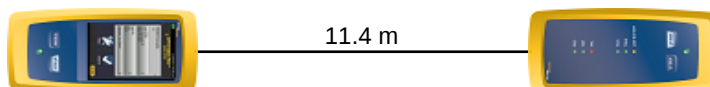
Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000R (DSX-PLA004)

No. serie: 22152186

Lunghezza (m), Lim. 90.0	[Cop. 1,2]	11.4
Ritardo prop. (ns), Lim. 498	[Cop. 4,5]	58
Skew di Ritardo (ns), Lim. 44	[Cop. 3,6]	3
Resistenza (ohm)	[Cop. 4,5]	2.48
Atten. inser. Margine (dB)	[Cop. 3,6]	27.0
Frequenza (MHz)	[Cop. 3,6]	250.0
Limite (dB)	[Cop. 3,6]	31.1

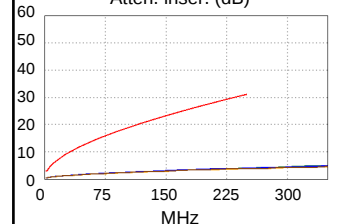


Schema collegamenti (T568B)

PASSATO

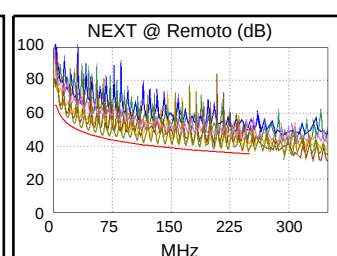
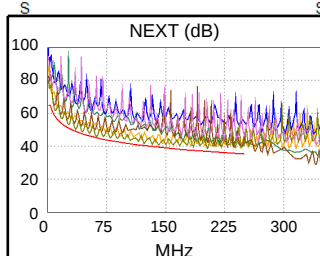


Atten. inser. (dB)

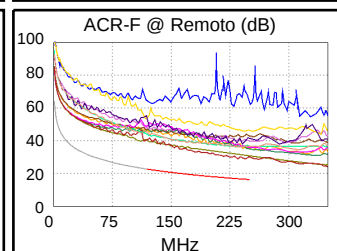
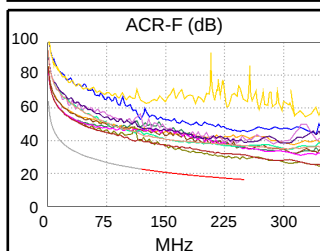


Margine Peggior Valore Peggior

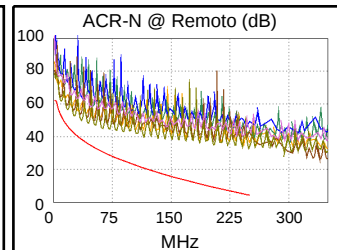
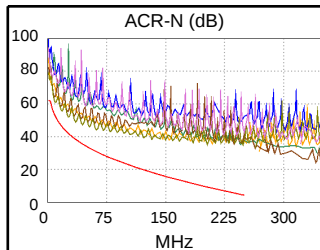
PASSATO	PRIN	SR	princi	SR
Coppia Peggior	3,6-7,8	3,6-7,8	3,6-7,8	3,6-7,8
NEXT (dB)	0.7	1.2	3.3	1.2
Freq. (MHz)	62.5	249.5	248.0	249.5
Limite (dB)	45.1	35.4	35.4	35.4
Coppia Peggior	3,6	3,6	3,6	3,6
PS NEXT (dB)	1.5	1.6	1.9	2.2
Freq. (MHz)	61.8	205.0	247.0	249.5
Limite (dB)	42.7	34.1	32.8	32.7



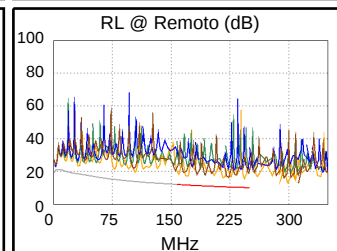
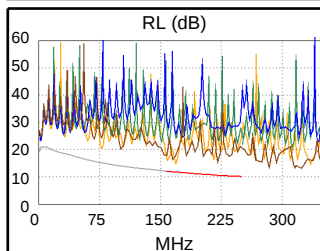
PASSATO	princi	SR	princi	SR
Coppia Peggior	3,6-4,5	4,5-3,6	3,6-4,5	4,5-3,6
ACR-F (dB)	12.1	12.1	12.5	12.4
Freq. (MHz)	235.0	235.0	245.0	245.0
Limite (dB)	16.8	16.8	16.4	16.4
Coppia Peggior	4,5	3,6	4,5	3,6
PS ACR-F (dB)	14.0	14.3	14.2	14.3
Freq. (MHz)	235.0	244.5	245.0	244.5
Limite (dB)	13.8	13.4	13.4	13.4



N/P	princi	SR	princi	SR
Coppia Peggior	3,6-7,8	3,6-7,8	1,2-3,6	3,6-7,8
ACR-N (dB)	8.3	8.7	30.3	28.4
Freq. (MHz)	9.3	9.0	246.0	249.5
Limite (dB)	53.0	53.3	4.6	4.3
Coppia Peggior	3,6	3,6	3,6	3,6
PS ACR-N (dB)	8.4	8.8	28.7	29.1
Freq. (MHz)	8.9	8.6	247.0	249.5
Limite (dB)	51.1	51.4	1.9	1.7



PASSATO	princi	SR	princi	SR
Coppia Peggior	1,2	1,2	1,2	1,2
RL (dB)	3.1	4.4	3.1	5.4
Freq. (MHz)	169.5	170.5	169.5	244.0
Limite (dB)	11.7	11.7	11.7	10.1



Conformità Network Standards:

10BASE-T 100BASE-TX

1000BASE-T 2.5GBASE-T

ATM-25 ATM-51

100VG-AnyLan TR-4

TR-16 Passive

100BASE-T4

5GBASE-T

ATM-155

TR-16 Active

LinkWare™ PC Versione 11.1

Progetto: ISTITUTO COMPRENSIVO...

Impianto: Non impostata

Piano: Non impostata

Armadio: Non impostata

Totale DSX 5000 8-9-2022.flw

Edificio: Non impostata

Stanza: Non impostata

Patch: Non impostata



ID Cavo: LAB 18

Limite di test: TIA Cat 6 Perm. Link

Versione dei limiti: V7.6

Data / Ora: 05/27/2022 09:49:51 AM

Nome Dell'Operatore: NICOLIS ALBERTO

Spazio Limite 0.6 dB (NEXT 1,2-3,6)

Tipo di Cavo: Cat 6 U/UTP

NVP: 69.0%

Principale: Versiv

No. serie: 21470462

Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000 (DSX-PLA004)

No. serie: 22152202

Sommario dei test: PASSATO

Remoto: Versiv

No. serie: 21470244

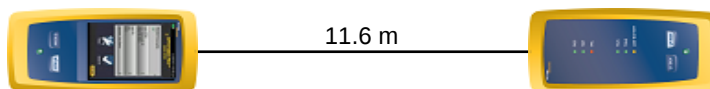
Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000R (DSX-PLA004)

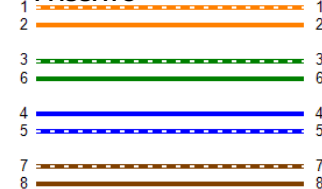
No. serie: 22152186

Lunghezza (m), Lim. 90.0	[Cop. 1,2]	11.6
Ritardo prop. (ns), Lim. 498	[Cop. 4,5]	59
Skew di Ritardo (ns), Lim. 44	[Cop. 4,5]	3
Resistenza (ohm)	[Cop. 4,5]	2.51
Atten. inser. Margine (dB)	[Cop. 3,6]	27.0
Frequenza (MHz)	[Cop. 3,6]	250.0
Limite (dB)	[Cop. 3,6]	31.1

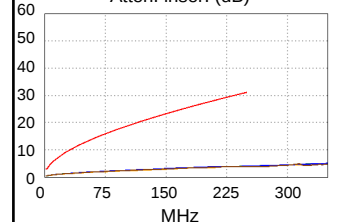


Schema collegamenti (T568B)

PASSATO

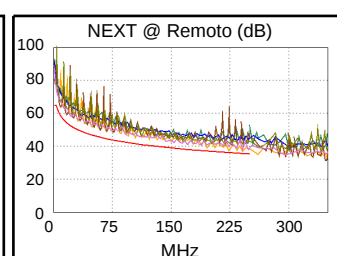
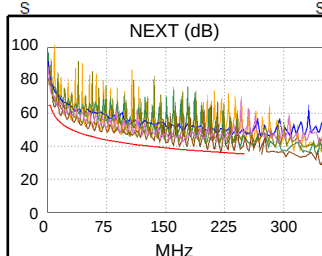


Atten. inser. (dB)

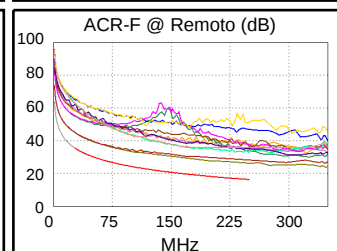
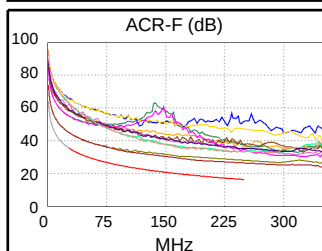


Margine Peggior Valore Peggior

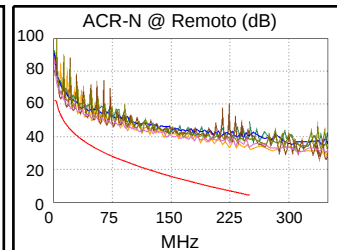
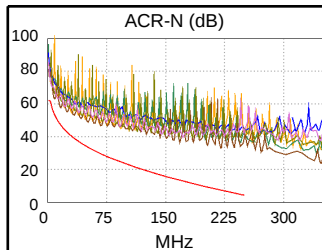
PASSATO	PRIN	SR	princi	SR
Coppia Peggior	3,6-4,5	1,2-3,6	3,6-4,5	1,2-3,6
NEXT (dB)	0.8*	0.6*	0.8	0.6
Freq. (MHz)	220.5	242.0	220.5	242.0
Limite (dB)	36.2	35.6	36.2	35.6
Coppia Peggior	3,6	3,6	4,5	3,6
PS NEXT (dB)	2.3	1.4	3.0	1.4
Freq. (MHz)	220.5	242.5	246.0	242.5
Limite (dB)	33.6	32.9	32.8	32.9



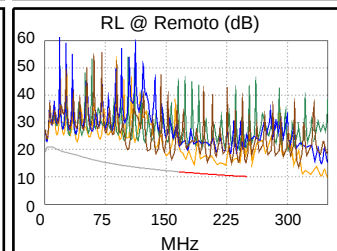
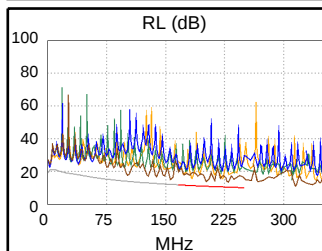
PASSATO	princi	SR	princi	SR
Coppia Peggior	4,5-3,6	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	9.0	8.9	9.6	9.7
Freq. (MHz)	219.5	220.0	247.5	247.5
Limite (dB)	17.4	17.3	16.3	16.3
Coppia Peggior	3,6	4,5	3,6	4,5
PS ACR-F (dB)	11.4	10.9	11.8	11.4
Freq. (MHz)	219.5	220.0	248.5	247.5
Limite (dB)	14.4	14.3	13.3	13.3



N/P	princi	SR	princi	SR
Coppia Peggior	3,6-4,5	3,6-4,5	3,6-4,5	1,2-3,6
ACR-N (dB)	9.3	9.5	25.8	27.2
Freq. (MHz)	8.1	8.4	220.5	242.0
Limite (dB)	54.3	54.0	7.3	5.0
Coppia Peggior	3,6	3,6	4,5	3,6
PS ACR-N (dB)	10.1	10.0	29.8	27.9
Freq. (MHz)	8.3	8.0	246.0	242.5
Limite (dB)	51.8	52.1	2.0	2.4



PASSATO	princi	SR	princi	SR
Coppia Peggior	7,8	1,2	7,8	1,2
RL (dB)	2.5	2.7	2.9	3.3
Freq. (MHz)	157.5	184.0	229.5	223.0
Limite (dB)	12.0	11.4	10.4	10.5



Conformità Network Standards:

10BASE-T 100BASE-TX

1000BASE-T 2.5GBASE-T

ATM-25 ATM-51

100VG-AnyLan TR-4

TR-16 Passive

100BASE-T4

5GBASE-T

ATM-155

TR-16 Active

* Il margine rientra nei limiti di precisione dello strumento.

LinkWare™ PC Versione 11.1

Progetto: ISTITUTO COMPRENSIVO...

Impianto: Non impostata

Piano: Non impostata

Armadio: Non impostata

Totale DSX 5000 8-9-2022.flw

Edificio: Non impostata

Stanza: Non impostata

Patch: Non impostata



ID Cavo: LAB 21

Limite di test: TIA Cat 6 Perm. Link

Versione dei limiti: V7.6

Data / Ora: 05/27/2022 09:51:16 AM

Nome Dell'Operatore: NICOLIS ALBERTO

Spazio Limite 0.9 dB (NEXT 3,6-7,8)

Tipo di Cavo: Cat 6 U/UTP

NVP: 69.0%

Principale: Versiv

No. serie: 21470462

Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000 (DSX-PLA004)

No. serie: 22152202

Sommario dei test: PASSATO

Remoto: Versiv

No. serie: 21470244

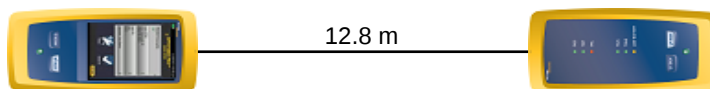
Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000R (DSX-PLA004)

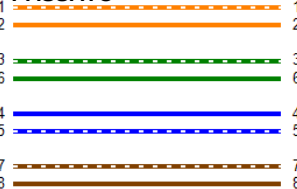
No. serie: 22152186

Lunghezza (m), Lim. 90.0	[Cop. 1,2]	12.8
Ritardo prop. (ns), Lim. 498	[Cop. 4,5]	65
Skew di Ritardo (ns), Lim. 44	[Cop. 4,5]	3
Resistenza (ohm)	[Cop. 4,5]	2.66
Atten. inser. Margine (dB)	[Cop. 3,6]	26.6
Frequenza (MHz)	[Cop. 3,6]	250.0
Limite (dB)	[Cop. 3,6]	31.1

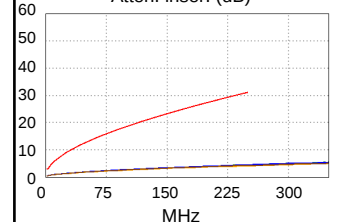


Schema collegamenti (T568B)

PASSATO



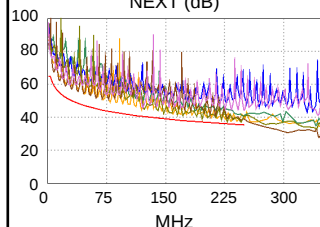
Atten. inser. (dB)



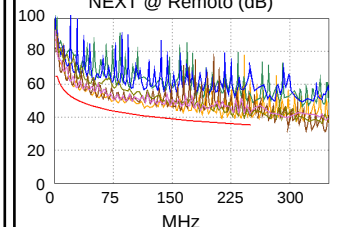
Margine Peggiora Valore Peggiora

PASSATO	PRIN	SR	princi	SR
Coppia Peggiora	3,6-7,8	1,2-3,6	3,6-7,8	1,2-3,6
NEXT (dB)	0.9*	2.7	0.9	2.7
Freq. (MHz)	245.0	213.5	245.0	213.5
Limite (dB)	35.5	36.5	35.5	36.5
Coppia Peggiora	3,6	3,6	3,6	3,6
PS NEXT (dB)	0.2*	3.7	0.2	4.3
Freq. (MHz)	244.0	213.5	244.0	244.0
Limite (dB)	32.9	33.8	32.9	32.9

NEXT (dB)

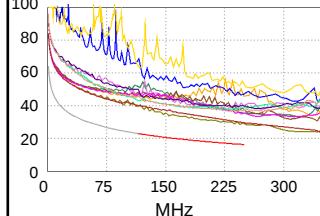


NEXT @ Remoto (dB)

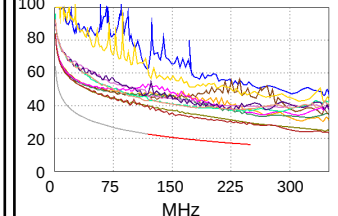


PASSATO	princi	SR	princi	SR
Coppia Peggiora	3,6-4,5	4,5-3,6	3,6-4,5	4,5-3,6
ACR-F (dB)	12.1	12.0	12.2	12.1
Freq. (MHz)	237.0	237.0	245.0	245.0
Limite (dB)	16.7	16.7	16.4	16.4
Coppia Peggiora	4,5	3,6	4,5	3,6
PS ACR-F (dB)	14.0	14.1	14.0	14.2
Freq. (MHz)	245.0	243.5	245.0	244.0
Limite (dB)	13.4	13.5	13.4	13.4

ACR-F (dB)

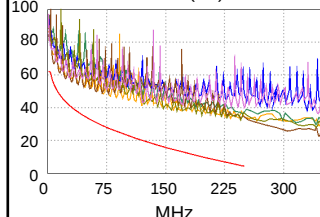


ACR-F @ Remoto (dB)

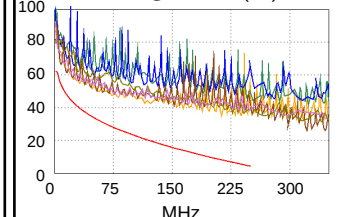


N/P	princi	SR	princi	SR
Coppia Peggiora	3,6-4,5	3,6-4,5	3,6-7,8	1,2-3,6
ACR-N (dB)	12.1	12.1	27.5	27.0
Freq. (MHz)	7.5	7.4	245.0	213.5
Limite (dB)	55.0	55.2	4.7	8.1
Coppia Peggiora	3,6	3,6	3,6	3,6
PS ACR-N (dB)	13.1	13.1	26.4	30.5
Freq. (MHz)	7.0	7.5	244.0	244.0
Limite (dB)	53.3	52.7	2.2	2.2

ACR-N (dB)

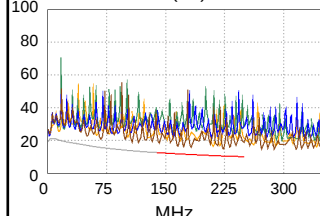


ACR-N @ Remoto (dB)

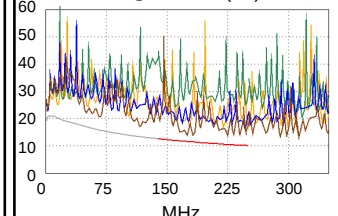


PASSATO	princi	SR	princi	SR
Coppia Peggiora	7,8	7,8	7,8	7,8
RL (dB)	4.2	2.1	4.2	3.5
Freq. (MHz)	223.5	174.5	223.5	241.0
Limite (dB)	10.5	11.6	10.5	10.2

RL (dB)



RL @ Remoto (dB)



Conformità Network Standards:

10BASE-T 100BASE-TX

1000BASE-T 2.5GBASE-T

ATM-25 ATM-51

100VG-AnyLan TR-4

TR-16 Passive

100BASE-T4

5GBASE-T

ATM-155

TR-16 Active

* Il margine rientra nei limiti di precisione dello strumento.

LinkWare™ PC Versione 11.1

Progetto: ISTITUTO COMPRENSIVO...

Impianto: Non impostata

Piano: Non impostata

Armadio: Non impostata

Totale DSX 5000 8-9-2022.flw

Edificio: Non impostata

Stanza: Non impostata

Patch: Non impostata



ID Cavo: LAB 22

Limite di test: TIA Cat 6 Perm. Link

Versione dei limiti: V7.6

Data / Ora: 05/27/2022 09:51:56 AM

Nome Dell'Operatore: NICOLIS ALBERTO

Spazio Limite 3.1 dB (NEXT 3,6-4,5)

Tipo di Cavo: Cat 6 U/UTP

NVP: 69.0%

Principale: Versiv

No. serie: 21470462

Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000 (DSX-PLA004)

No. serie: 22152202

Sommario dei test: PASSATO

Remoto: Versiv

No. serie: 21470244

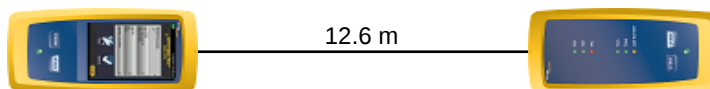
Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000R (DSX-PLA004)

No. serie: 22152186

Lunghezza (m), Lim. 90.0	[Cop. 1,2]	12.6
Ritardo prop. (ns), Lim. 498	[Cop. 4,5]	64
Skew di Ritardo (ns), Lim. 44	[Cop. 3,6]	3
Resistenza (ohm)	[Cop. 4,5]	2.73
Atten. inser. Margine (dB)	[Cop. 3,6]	26.4
Frequenza (MHz)	[Cop. 3,6]	247.5
Limite (dB)	[Cop. 3,6]	30.9

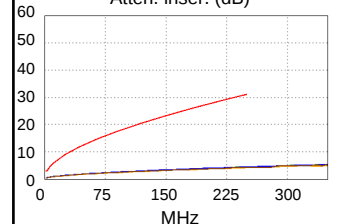


Schema collegamenti (T568B)

PASSATO

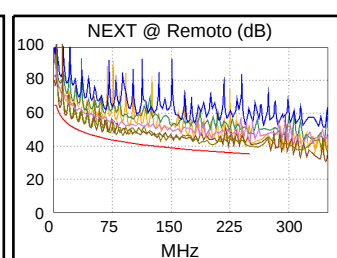
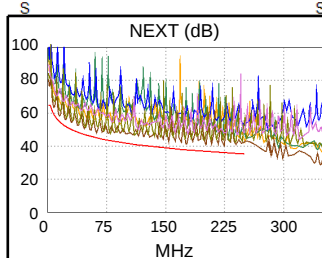


Atten. inser. (dB)

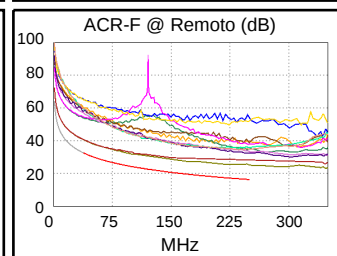
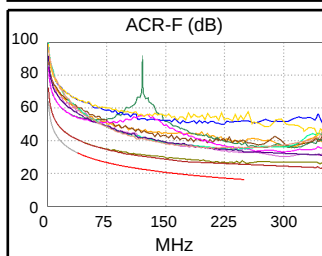


Margine Peggiorore Valore Peggiorore

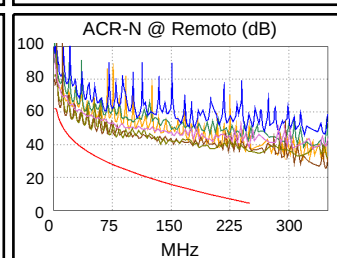
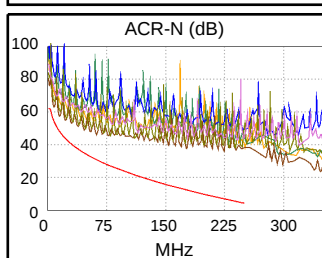
PASSATO	PRIN	SR	princi	SR
Coppia Peggiorore	3,6-4,5	3,6-4,5	3,6-4,5	3,6-7,8
NEXT (dB)	3.1	3.6	3.9	4.1
Freq. (MHz)	62.3	62.3	224.0	250.0
Limite (dB)	45.2	45.2	36.1	35.3
Coppia Peggiorore	3,6	3,6	3,6	3,6
PS NEXT (dB)	3.5	3.1	5.6	3.2
Freq. (MHz)	47.5	245.0	247.0	245.5
Limite (dB)	44.6	32.9	32.8	32.8



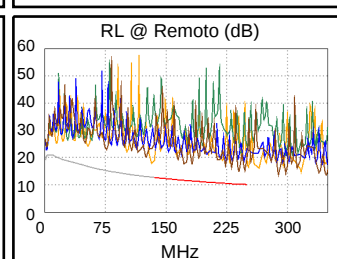
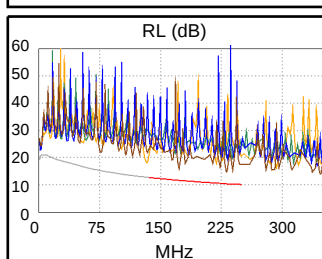
PASSATO	princi	SR	princi	SR
Coppia Peggiorore	4,5-3,6	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	7.6	7.6	8.9	8.9
Freq. (MHz)	98.0	100.0	250.0	250.0
Limite (dB)	24.4	24.2	16.2	16.2
Coppia Peggiorore	3,6	4,5	3,6	4,5
PS ACR-F (dB)	10.3	10.2	11.1	10.9
Freq. (MHz)	152.0	224.5	250.0	249.0
Limite (dB)	17.6	14.2	13.2	13.3



N/P	princi	SR	princi	SR
Coppia Peggiorore	3,6-4,5	3,6-4,5	3,6-4,5	3,6-7,8
ACR-N (dB)	8.3	8.4	28.8	31.0
Freq. (MHz)	7.5	7.8	224.0	250.0
Limite (dB)	55.0	54.7	6.9	4.2
Coppia Peggiorore	3,6	3,6	3,6	3,6
PS ACR-N (dB)	8.8	8.9	32.0	29.5
Freq. (MHz)	7.8	7.6	247.0	245.5
Limite (dB)	52.4	52.5	1.9	2.1



PASSATO	princi	SR	princi	SR
Coppia Peggiorore	7,8	7,8	7,8	7,8
RL (dB)	4.3	4.8	4.3	4.8
Freq. (MHz)	231.5	240.0	231.5	240.0
Limite (dB)	10.4	10.2	10.4	10.2



Conformità Network Standards:

10BASE-T 100BASE-TX

1000BASE-T 2.5GBASE-T

ATM-25 ATM-51

100VG-AnyLan TR-4

TR-16 Passive

100BASE-T4

5GBASE-T

ATM-155

TR-16 Active

LinkWare™ PC Versione 11.1

Progetto: ISTITUTO COMPRENSIVO...

Impianto: Non impostata

Piano: Non impostata

Armadio: Non impostata

Totale DSX 5000 8-9-2022.flw

Edificio: Non impostata

Stanza: Non impostata

Patch: Non impostata



ID Cavo: LAB 23

Limite di test: TIA Cat 6 Perm. Link

Versione dei limiti: V7.6

Data / Ora: 05/27/2022 09:52:13 AM

Nome Dell'Operatore: NICOLIS ALBERTO

Spazio Limite 1.3 dB (NEXT 3,6-4,5)

Tipo di Cavo: Cat 6 U/UTP

NVP: 69.0%

Principale: Versiv

No. serie: 21470462

Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000 (DSX-PLA004)

No. serie: 22152202

Sommario dei test: PASSATO

Remoto: Versiv

No. serie: 21470244

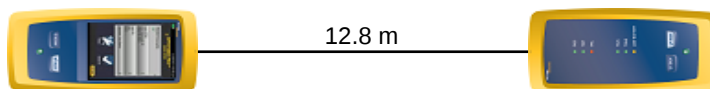
Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000R (DSX-PLA004)

No. serie: 22152186

Lunghezza (m), Lim. 90.0	[Cop. 1,2]	12.8
Ritardo prop. (ns), Lim. 498	[Cop. 4,5]	65
Skew di Ritardo (ns), Lim. 44	[Cop. 4,5]	3
Resistenza (ohm)	[Cop. 4,5]	2.69
Atten. inser. Margine (dB)	[Cop. 3,6]	26.2
Frequenza (MHz)	[Cop. 3,6]	245.5
Limite (dB)	[Cop. 3,6]	30.8

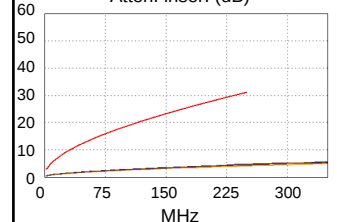


Schema collegamenti (T568B)

PASSATO

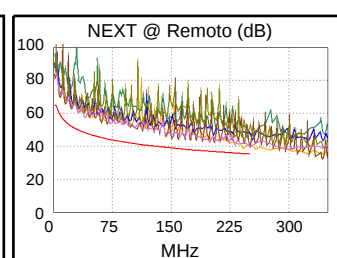
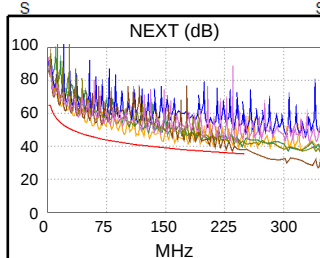


Atten. inser. (dB)

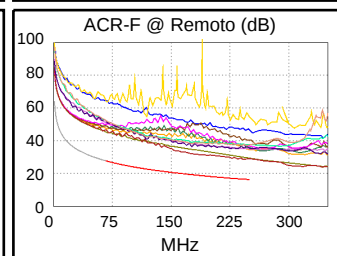
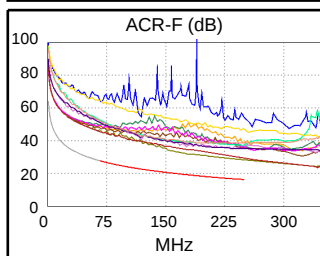


Margine Peggiora Valore Peggiora

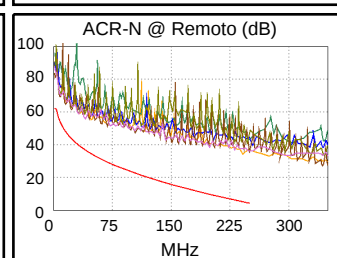
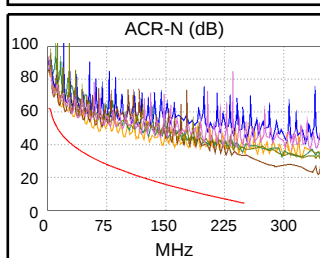
PASSATO	PRIN	SR	princi	SR
Coppia Peggiora	3,6-4,5	1,2-3,6	3,6-4,5	1,2-3,6
NEXT (dB)	1.3	3.0	1.5	3.0
Freq. (MHz)	235.0	241.5	250.0	241.5
Limite (dB)	35.8	35.6	35.3	35.6
Coppia Peggiora	3,6	3,6	3,6	3,6
PS NEXT (dB)	1.3	4.2	1.3	4.4
Freq. (MHz)	243.5	241.5	243.5	250.0
Limite (dB)	32.9	33.0	32.9	32.7



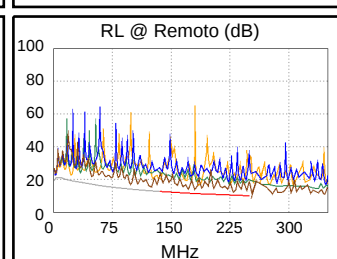
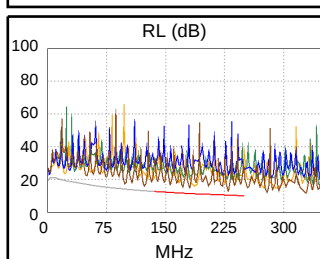
PASSATO	princi	SR	princi	SR
Coppia Peggiora	3,6-4,5	4,5-3,6	3,6-4,5	4,5-3,6
ACR-F (dB)	11.8	11.6	11.8	11.7
Freq. (MHz)	243.5	243.5	243.5	244.0
Limite (dB)	16.5	16.5	16.5	16.4
Coppia Peggiora	4,5	3,6	4,5	3,6
PS ACR-F (dB)	13.9	13.3	14.1	13.6
Freq. (MHz)	243.5	243.5	250.0	250.0
Limite (dB)	13.5	13.5	13.2	13.2



N/P	princi	SR	princi	SR
Coppia Peggiora	3,6-4,5	3,6-4,5	3,6-4,5	1,2-3,6
ACR-N (dB)	14.3	14.8	28.1	29.1
Freq. (MHz)	7.4	7.8	250.0	241.5
Limite (dB)	55.2	54.7	4.2	5.1
Coppia Peggiora	3,6	3,6	3,6	3,6
PS ACR-N (dB)	14.5	14.8	27.4	31.0
Freq. (MHz)	7.5	7.8	243.5	250.0
Limite (dB)	52.7	52.4	2.3	1.6



PASSATO	princi	SR	princi	SR
Coppia Peggiora	7,8	7,8	7,8	7,8
RL (dB)	2.5	1.4	2.5	1.4
Freq. (MHz)	229.5	231.0	229.5	231.0
Limite (dB)	10.4	10.4	10.4	10.4



Conformità Network Standards:

10BASE-T 100BASE-TX

1000BASE-T 2.5GBASE-T

ATM-25 ATM-51

100VG-AnyLan TR-4

TR-16 Passive

100BASE-T4

5GBASE-T

ATM-155

TR-16 Active

LinkWare™ PC Versione 11.1

Progetto: ISTITUTO COMPRENSIVO...

Impianto: Non impostata

Piano: Non impostata

Armadio: Non impostata

Totale DSX 5000 8-9-2022.flw

Edificio: Non impostata

Stanza: Non impostata

Patch: Non impostata

Pagina 20

FLUKE
networks



ID Cavo: LAB 24

Limite di test: TIA Cat 6 Perm. Link

Versione dei limiti: V7.6

Data / Ora: 05/27/2022 09:52:30 AM

Nome Dell'Operatore: NICOLIS ALBERTO

Spazio Limite 2.1 dB (NEXT 3,6-4,5)

Tipo di Cavo: Cat 6 U/UTP

NVP: 69.0%

Principale: Versiv

No. serie: 21470462

Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000 (DSX-PLA004)

No. serie: 22152202

Sommario dei test: PASSATO

Remoto: Versiv

No. serie: 21470244

Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000R (DSX-PLA004)

No. serie: 22152186

Lunghezza (m), Lim. 90.0	[Cop. 1,2]	12.6
Ritardo prop. (ns), Lim. 498	[Cop. 4,5]	65
Skew di Ritardo (ns), Lim. 44	[Cop. 4,5]	4
Resistenza (ohm)	[Cop. 4,5]	2.77
Atten. inser. Margine (dB)	[Cop. 3,6]	26.5
Frequenza (MHz)	[Cop. 3,6]	249.0
Limite (dB)	[Cop. 3,6]	31.0



12.6 m

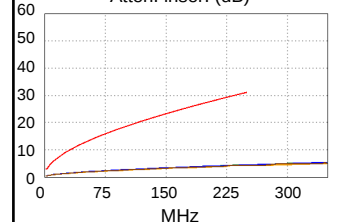


Schema collegamenti (T568B)

PASSATO

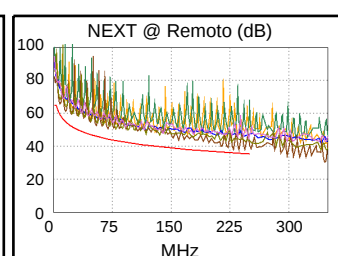
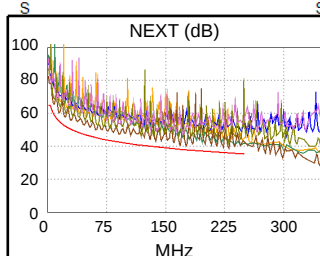


Atten. inser. (dB)

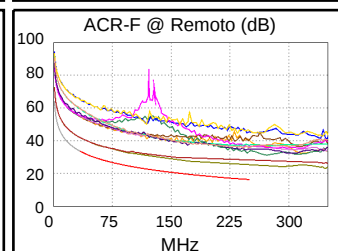
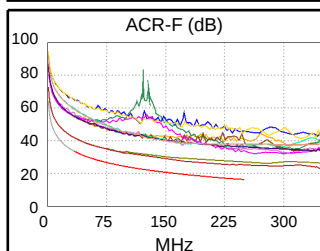


Margine Peggior Valore Peggior

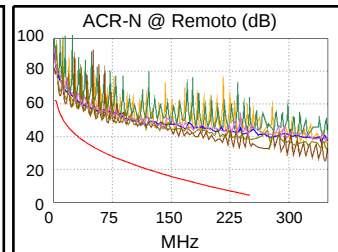
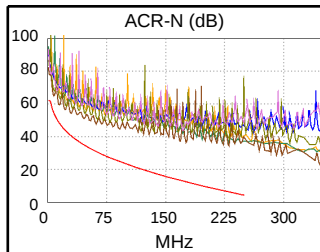
PASSATO	PRIN	SR	princi	SR
Coppia Peggior	3,6-4,5	3,6-4,5	3,6-4,5	3,6-4,5
NEXT (dB)	2.4	2.1	2.9	2.1
Freq. (MHz)	176.5	237.0	230.5	237.0
Limite (dB)	37.8	35.7	35.9	35.7
Coppia Peggior	4,5	3,6	3,6	3,6
PS NEXT (dB)	3.2	3.3	3.4	3.3
Freq. (MHz)	222.0	237.0	230.5	237.0
Limite (dB)	33.6	33.1	33.3	33.1



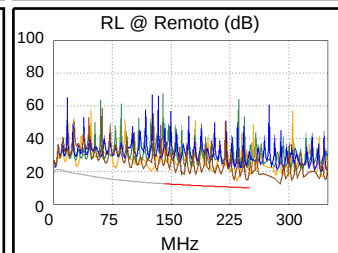
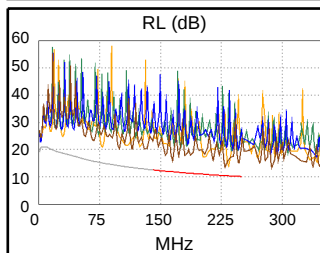
PASSATO	princi	SR	princi	SR
Coppia Peggior	4,5-3,6	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	7.9	7.9	8.7	8.8
Freq. (MHz)	97.0	174.5	249.0	249.0
Limite (dB)	24.5	19.4	16.3	16.3
Coppia Peggior	3,6	4,5	3,6	4,5
PS ACR-F (dB)	10.4	10.3	11.3	10.9
Freq. (MHz)	97.0	214.5	249.0	249.0
Limite (dB)	21.5	14.6	13.3	13.3



N/P	princi	SR	princi	SR
Coppia Peggior	3,6-4,5	3,6-4,5	3,6-4,5	3,6-4,5
ACR-N (dB)	10.0	10.6	28.3	27.9
Freq. (MHz)	7.4	7.6	230.5	237.0
Limite (dB)	55.2	54.8	6.2	5.6
Coppia Peggior	3,6	3,6	3,6	3,6
PS ACR-N (dB)	10.7	10.8	28.8	29.8
Freq. (MHz)	7.6	7.5	230.5	244.5
Limite (dB)	52.5	52.7	3.6	2.2



PASSATO	princi	SR	princi	SR
Coppia Peggior	7,8	1,2	7,8	1,2
RL (dB)	2.6	4.0	2.6	4.0
Freq. (MHz)	231.0	235.0	231.0	235.0
Limite (dB)	10.4	10.3	10.4	10.3



Conformità Network Standards:

10BASE-T 100BASE-TX
1000BASE-T 2.5GBASE-T
ATM-25 ATM-51
100VG-AnyLan TR-4
TR-16 Passive

100BASE-T4
5GBASE-T
ATM-155
TR-16 Active

LinkWare™ PC Versione 11.1

Progetto: ISTITUTO COMPENSIVO...

Impianto: Non impostata

Piano: Non impostata

Armadio: Non impostata

Totale DSX 5000 8-9-2022.flw

Edificio: Non impostata

Stanza: Non impostata

Patch: Non impostata

FLUKE
networks



ID Cavo: LAB 25

Limite di test: TIA Cat 6 Perm. Link

Versione dei limiti: V7.6

Data / Ora: 05/27/2022 09:53:01 AM

Nome Dell'Operatore: NICOLIS ALBERTO

Spazio Limite 0.0 dB (NEXT 3,6-4,5)

Tipo di Cavo: Cat 6 U/UTP

NVP: 69.0%

Principale: Versiv

No. serie: 21470462

Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000 (DSX-PLA004)

No. serie: 22152202

Sommario dei test: PASSATO

Remoto: Versiv

No. serie: 21470244

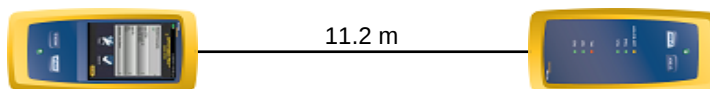
Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000R (DSX-PLA004)

No. serie: 22152186

Lunghezza (m), Lim. 90.0	[Cop. 1,2]	11.2
Ritardo prop. (ns), Lim. 498	[Cop. 4,5]	57
Skew di Ritardo (ns), Lim. 44	[Cop. 3,6]	3
Resistenza (ohm)	[Cop. 4,5]	2.41
Atten. inser. Margine (dB)	[Cop. 3,6]	27.0
Frequenza (MHz)	[Cop. 3,6]	250.0
Limite (dB)	[Cop. 3,6]	31.1

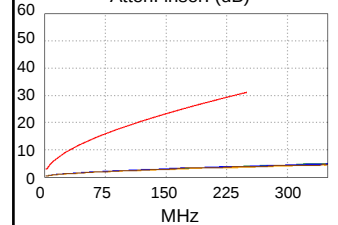


Schema collegamenti (T568B)

PASSATO

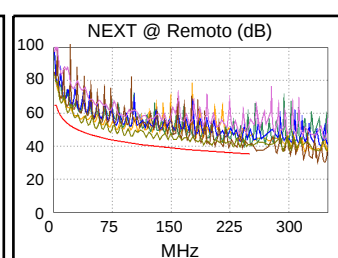
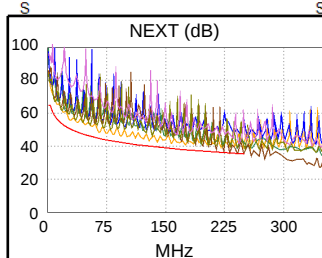


Atten. inser. (dB)

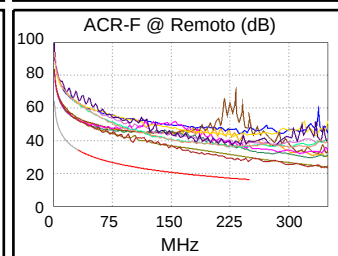
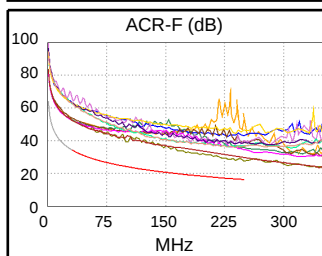


Margine Peggiorare Valore Peggiorare

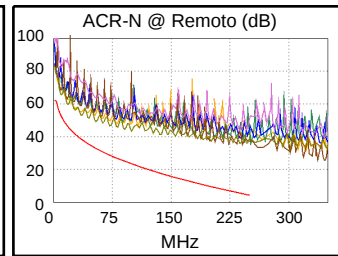
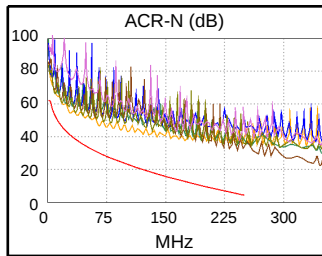
PASSATO	PRIN	SR	princi	SR
Coppia Peggiorare	3,6-4,5	3,6-4,5	3,6-4,5	3,6-4,5
NEXT (dB)	0.0*	2.5	0.2	2.5
Freq. (MHz)	241.0	250.0	250.0	250.0
Limite (dB)	35.6	35.3	35.3	35.3
Coppia Peggiorare	3,6	3,6	3,6	3,6
PS NEXT (dB)	0.2*	3.6	0.2	3.8
Freq. (MHz)	250.0	231.0	250.0	250.0
Limite (dB)	32.7	33.3	32.7	32.7



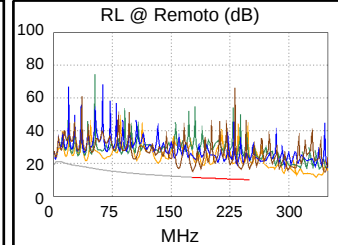
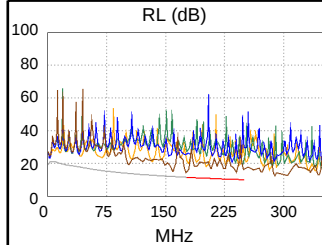
PASSATO	princi	SR	princi	SR
Coppia Peggiorare	3,6-4,5	4,5-3,6	3,6-4,5	4,5-3,6
ACR-F (dB)	11.3	11.1	11.4	11.2
Freq. (MHz)	249.0	249.0	249.5	249.5
Limite (dB)	16.3	16.3	16.2	16.2
Coppia Peggiorare	4,5	3,6	4,5	3,6
PS ACR-F (dB)	13.2	13.5	13.2	13.5
Freq. (MHz)	248.5	248.5	248.5	248.5
Limite (dB)	13.3	13.3	13.3	13.3



N/P	princi	SR	princi	SR
Coppia Peggiorare	3,6-7,8	3,6-7,8	3,6-4,5	3,6-4,5
ACR-N (dB)	13.3	12.7	27.4	29.7
Freq. (MHz)	9.1	9.1	250.0	250.0
Limite (dB)	53.2	53.2	4.2	4.2
Coppia Peggiorare	3,6	3,6	3,6	3,6
PS ACR-N (dB)	11.9	12.0	27.2	30.8
Freq. (MHz)	9.0	9.0	250.0	250.0
Limite (dB)	51.0	51.0	1.6	1.6



PASSATO	princi	SR	princi	SR
Coppia Peggiorare	7,8	7,8	7,8	7,8
RL (dB)	2.6	3.6	2.6	3.6
Freq. (MHz)	177.0	178.0	177.0	178.0
Limite (dB)	11.5	11.5	11.5	11.5



Conformità Network Standards:

10BASE-T 100BASE-TX

1000BASE-T 2.5GBASE-T

ATM-25 ATM-51

100VG-AnyLan TR-4

TR-16 Passive

100BASE-T4

5GBASE-T

ATM-155

TR-16 Active

* Il margine rientra nei limiti di precisione dello strumento.

LinkWare™ PC Versione 11.1

Progetto: ISTITUTO COMPRENSIVO...

Impianto: Non impostata

Piano: Non impostata

Armadio: Non impostata

Totale DSX 5000 8-9-2022.flw

Edificio: Non impostata

Stanza: Non impostata

Patch: Non impostata



ID Cavo: LAB 05

Limite di test: TIA Cat 6 Perm. Link

Versione dei limiti: V7.6

Data / Ora: 05/27/2022 10:06:03 AM

Nome Dell'Operatore: NICOLIS ALBERTO

Spazio Limite 3.6 dB (NEXT 3,6-4,5)

Tipo di Cavo: Cat 6 U/UTP

NVP: 69.0%

Principale: Versiv

No. serie: 21470462

Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000 (DSX-PLA004)

No. serie: 22152202

Sommario dei test: PASSATO

Remoto: Versiv

No. serie: 21470244

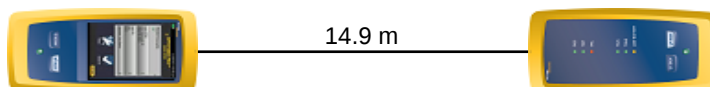
Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000R (DSX-PLA004)

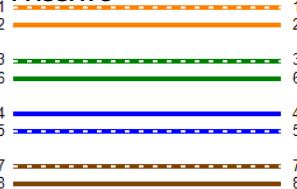
No. serie: 22152186

Lunghezza (m), Lim. 90.0	[Cop. 1,2]	14.9
Ritardo prop. (ns), Lim. 498	[Cop. 4,5]	76
Skew di Ritardo (ns), Lim. 44	[Cop. 3,6]	4
Resistenza (ohm)	[Cop. 4,5]	3.23
Atten. inser. Margine (dB)	[Cop. 3,6]	25.9
Frequenza (MHz)	[Cop. 3,6]	250.0
Limite (dB)	[Cop. 3,6]	31.1

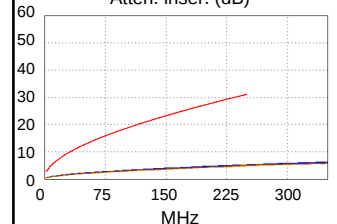


Schema collegamenti (T568B)

PASSATO

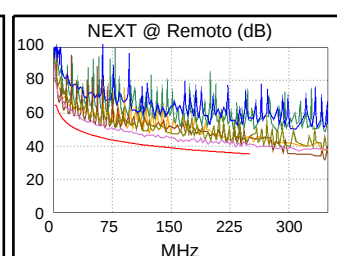
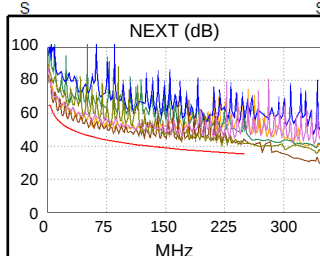


Atten. inser. (dB)

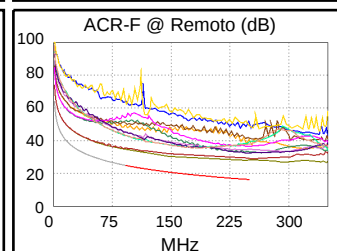
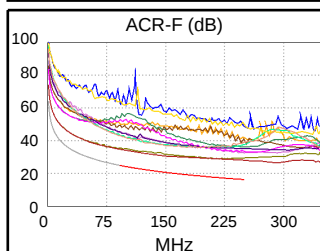


Margine Peggior Valore Peggior

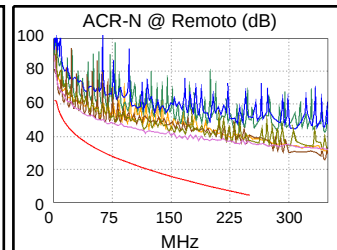
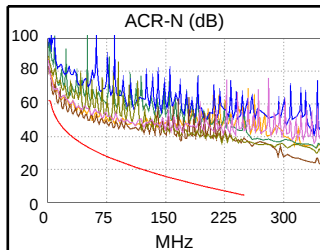
PASSATO	PRIN	SR	princi	SR
Coppia Peggior	3,6-4,5	4,5-7,8	3,6-7,8	4,5-7,8
NEXT (dB)	3.6	3.7	4.4	3.7
Freq. (MHz)	169.5	232.5	241.5	232.5
Limite (dB)	38.1	35.9	35.6	35.9
Coppia Peggior	3,6	3,6	3,6	4,5
PS NEXT (dB)	4.5	4.2	5.0	4.3
Freq. (MHz)	169.0	227.0	240.5	233.0
Limite (dB)	35.5	33.4	33.0	33.2



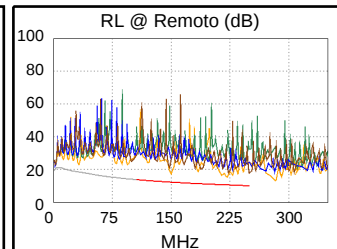
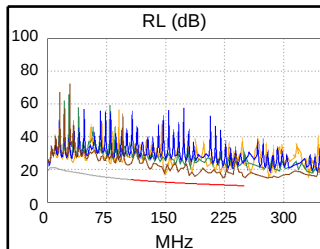
PASSATO	princi	SR	princi	SR
Coppia Peggior	3,6-4,5	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	9.4	9.4	11.2	11.3
Freq. (MHz)	67.0	64.0	244.5	244.5
Limite (dB)	27.7	28.1	16.4	16.4
Coppia Peggior	3,6	4,5	3,6	4,5
PS ACR-F (dB)	12.0	11.3	13.2	12.8
Freq. (MHz)	168.5	168.5	245.5	244.5
Limite (dB)	16.7	16.7	13.4	13.4



N/P	princi	SR	princi	SR
Coppia Peggior	3,6-4,5	3,6-4,5	3,6-7,8	4,5-7,8
ACR-N (dB)	9.6	10.1	30.0	28.9
Freq. (MHz)	6.4	6.8	241.5	232.5
Limite (dB)	56.5	56.0	5.1	6.0
Coppia Peggior	4,5	4,5	3,6	4,5
PS ACR-N (dB)	10.9	10.9	30.3	30.5
Freq. (MHz)	6.4	6.9	240.5	245.5
Limite (dB)	54.2	53.5	2.6	2.1



PASSATO	princi	SR	princi	SR
Coppia Peggior	7,8	1,2	7,8	1,2
RL (dB)	3.4	4.6	3.4	4.6
Freq. (MHz)	224.0	221.0	224.0	221.0
Limite (dB)	10.5	10.6	10.5	10.6



Conformità Network Standards:

10BASE-T 100BASE-TX

1000BASE-T 2.5GBASE-T

ATM-25 ATM-51

100VG-AnyLan TR-4

TR-16 Passive

100BASE-T4

5GBASE-T

ATM-155

TR-16 Active

LinkWare™ PC Versione 11.1

Progetto: ISTITUTO COMPRENSIVO...

Impianto: Non impostata

Piano: Non impostata

Armadio: Non impostata

Totale DSX 5000 8-9-2022.flw

Edificio: Non impostata

Stanza: Non impostata

Patch: Non impostata



ID Cavo: LAB 10

Limite di test: TIA Cat 6 Perm. Link

Versione dei limiti: V7.6

Data / Ora: 05/27/2022 10:07:23 AM

Nome Dell'Operatore: NICOLIS ALBERTO

Spazio Limite 1.6 dB (NEXT 1,2-3,6)

Tipo di Cavo: Cat 6 U/UTP

NVP: 69.0%

Principale: Versiv

No. serie: 21470462

Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000 (DSX-PLA004)

No. serie: 22152202

Sommario dei test: PASSATO

Remoto: Versiv

No. serie: 21470244

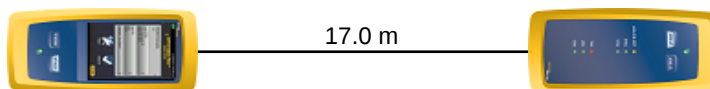
Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000R (DSX-PLA004)

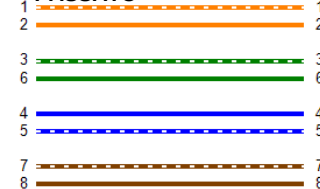
No. serie: 22152186

Lunghezza (m), Lim. 90.0	[Cop. 1,2]	17.0
Ritardo prop. (ns), Lim. 498	[Cop. 4,5]	87
Skew di Ritardo (ns), Lim. 44	[Cop. 4,5]	5
Resistenza (ohm)	[Cop. 4,5]	3.56
Atten. inser. Margine (dB)	[Cop. 3,6]	25.2
Frequenza (MHz)	[Cop. 3,6]	250.0
Limite (dB)	[Cop. 3,6]	31.1

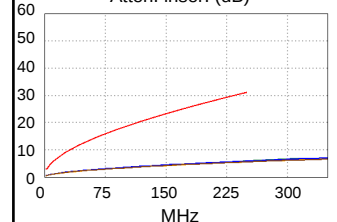


Schema collegamenti (T568B)

PASSATO

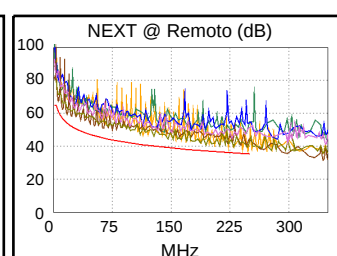
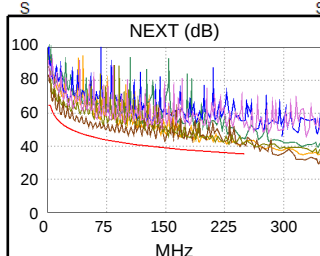


Atten. inser. (dB)

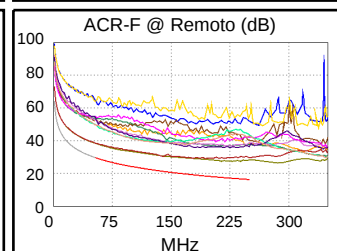
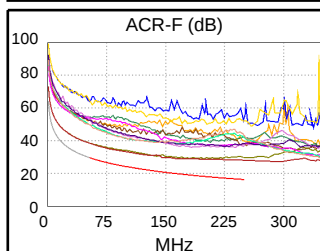


Margine Peggiora Valore Peggiora

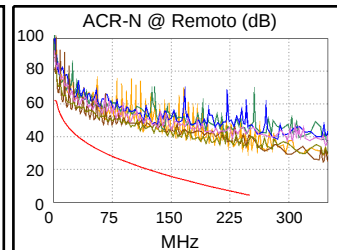
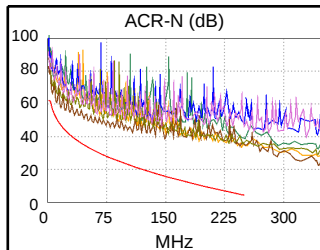
PASSATO	PRIN	SR	princi	SR
Coppia Peggiora	1,2-3,6	1,2-3,6	1,2-3,6	1,2-3,6
NEXT (dB)	3.6	1.6	3.6	1.6
Freq. (MHz)	247.0	248.0	247.0	248.0
Limite (dB)	35.4	35.4	35.4	35.4
Coppia Peggiora	3,6	3,6	3,6	3,6
PS NEXT (dB)	2.9	1.9	2.9	1.9
Freq. (MHz)	247.0	248.0	247.0	248.0
Limite (dB)	32.8	32.8	32.8	32.8



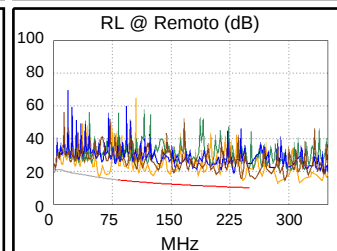
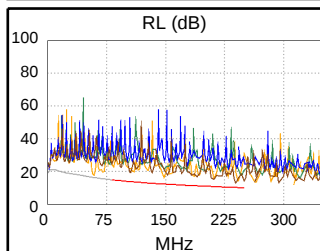
PASSATO	princi	SR	princi	SR
Coppia Peggiora	4,5-3,6	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	8.6	8.5	10.1	10.1
Freq. (MHz)	146.5	146.5	226.5	226.5
Limite (dB)	20.9	20.9	17.1	17.1
Coppia Peggiora	3,6	4,5	3,6	4,5
PS ACR-F (dB)	11.1	10.7	13.0	12.6
Freq. (MHz)	146.0	146.5	233.0	226.5
Limite (dB)	17.9	17.9	13.8	14.1



N/P	princi	SR	princi	SR
Coppia Peggiora	3,6-4,5	3,6-4,5	1,2-3,6	1,2-3,6
ACR-N (dB)	9.2	9.5	28.6	26.7
Freq. (MHz)	5.8	5.9	247.0	248.0
Limite (dB)	57.4	57.2	4.5	4.4
Coppia Peggiora	3,6	3,6	3,6	3,6
PS ACR-N (dB)	10.3	10.3	27.9	27.0
Freq. (MHz)	5.8	5.9	247.0	248.0
Limite (dB)	55.1	54.9	1.9	1.8



PASSATO	princi	SR	princi	SR
Coppia Peggiora	7,8	1,2	7,8	1,2
RL (dB)	2.7	3.5	2.7	3.6
Freq. (MHz)	239.0	242.5	239.0	243.0
Limite (dB)	10.2	10.2	10.2	10.1



Conformità Network Standards:

10BASE-T 100BASE-TX

1000BASE-T 2.5GBASE-T

ATM-25 ATM-51

100VG-AnyLan TR-4

TR-16 Passive

100BASE-T4

5GBASE-T

ATM-155

TR-16 Active

LinkWare™ PC Versione 11.1

Progetto: ISTITUTO COMPRENSIVO...

Impianto: Non impostata

Piano: Non impostata

Armadio: Non impostata

Totale DSX 5000 8-9-2022.flw

Edificio: Non impostata

Stanza: Non impostata

Patch: Non impostata



ID Cavo: LAB 15

Limite di test: TIA Cat 6 Perm. Link

Versione dei limiti: V7.6

Data / Ora: 05/27/2022 10:08:59 AM

Nome Dell'Operatore: NICOLIS ALBERTO

Spazio Limite 2.5 dB (NEXT 3,6-4,5)

Tipo di Cavo: Cat 6 U/UTP

NVP: 69.0%

Principale: Versiv

No. serie: 21470462

Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000 (DSX-PLA004)

No. serie: 22152202

Sommario dei test: PASSATO

Remoto: Versiv

No. serie: 21470244

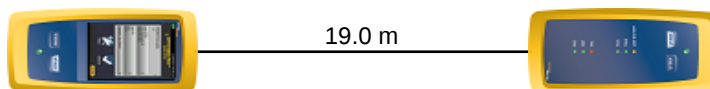
Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000R (DSX-PLA004)

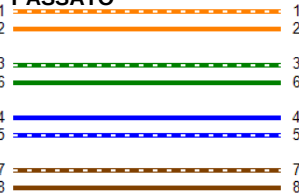
No. serie: 22152186

Lunghezza (m), Lim. 90.0	[Cop. 1,2]	19.0
Ritardo prop. (ns), Lim. 498	[Cop. 4,5]	98
Skew di Ritardo (ns), Lim. 44	[Cop. 4,5]	6
Resistenza (ohm)	[Cop. 4,5]	3.95
Atten. inser. Margine (dB)	[Cop. 3,6]	24.5
Frequenza (MHz)	[Cop. 3,6]	250.0
Limite (dB)	[Cop. 3,6]	31.1

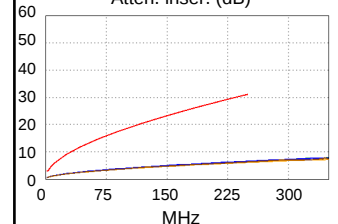


Schema collegamenti (T568B)

PASSATO

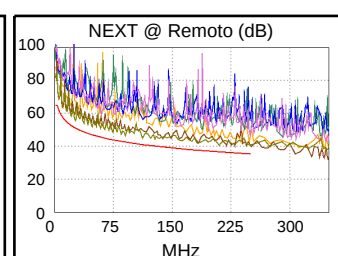
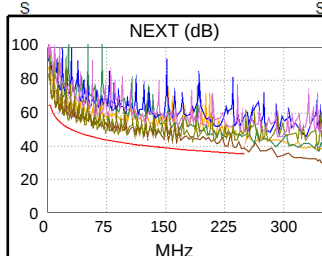


Atten. inser. (dB)

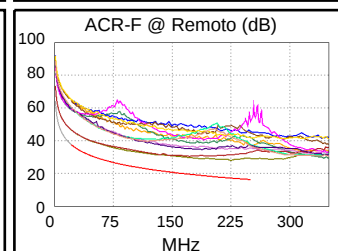
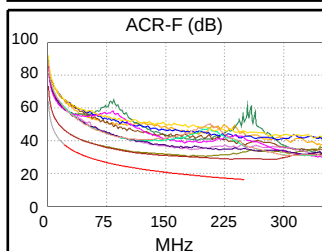


Margine Peggiorare Valore Peggiorare

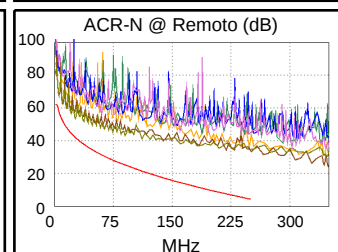
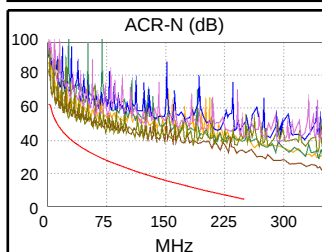
PASSATO	PRIN	SR	princi	SR
Coppia Peggiorare	3,6-4,5	3,6-4,5	3,6-4,5	3,6-4,5
NEXT (dB)	2.5	3.6	2.5	3.9
Freq. (MHz)	246.0	219.5	246.0	245.5
Limite (dB)	35.5	36.3	35.5	35.5
Coppia Peggiorare	3,6	3,6	3,6	3,6
PS NEXT (dB)	3.8	3.4	3.8	4.2
Freq. (MHz)	240.5	183.5	240.5	245.5
Limite (dB)	33.0	34.9	33.0	32.8



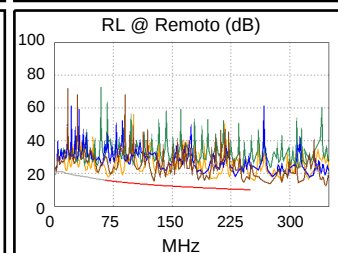
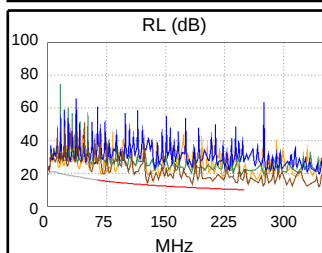
PASSATO	princi	SR	princi	SR
Coppia Peggiorare	3,6-4,5	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	8.8	8.8	10.8	10.7
Freq. (MHz)	14.5	65.5	224.5	224.5
Limite (dB)	41.0	27.9	17.2	17.2
Coppia Peggiorare	3,6	4,5	3,6	4,5
PS ACR-F (dB)	11.3	11.2	13.1	13.4
Freq. (MHz)	141.5	141.5	225.0	224.5
Limite (dB)	18.2	18.2	14.1	14.2



N/P	princi	SR	princi	SR
Coppia Peggiorare	3,6-4,5	3,6-4,5	3,6-4,5	3,6-4,5
ACR-N (dB)	9.7	9.8	27.0	28.3
Freq. (MHz)	5.1	5.1	246.0	245.5
Limite (dB)	58.4	58.4	4.6	4.7
Coppia Peggiorare	3,6	3,6	3,6	3,6
PS ACR-N (dB)	9.5	9.3	27.8	28.3
Freq. (MHz)	5.4	5.4	240.5	245.5
Limite (dB)	55.7	55.7	2.6	2.1



PASSATO	princi	SR	princi	SR
Coppia Peggiorare	7,8	1,2	7,8	7,8
RL (dB)	1.2	2.2	2.4	3.9
Freq. (MHz)	127.0	68.3	240.0	241.0
Limite (dB)	13.0	15.7	10.2	10.2



Conformità Network Standards:

10BASE-T 100BASE-TX

1000BASE-T 2.5GBASE-T

ATM-25 ATM-51

100VG-AnyLan TR-4

TR-16 Passive

100BASE-T4

5GBASE-T

ATM-155

TR-16 Active

LinkWare™ PC Versione 11.1

Progetto: ISTITUTO COMPRENSIVO...

Impianto: Non impostata

Piano: Non impostata

Armadio: Non impostata

Totale DSX 5000 8-9-2022.flw

Edificio: Non impostata

Stanza: Non impostata

Patch: Non impostata



ID Cavo: LAB 19

Limite di test: TIA Cat 6 Perm. Link

Versione dei limiti: V7.6

Data / Ora: 05/27/2022 10:09:43 AM

Nome Dell'Operatore: NICOLIS ALBERTO

Spazio Limite 0.7 dB (NEXT 3,6-7,8)

Tipo di Cavo: Cat 6 U/UTP

NVP: 69.0%

Principale: Versiv

No. serie: 21470462

Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000 (DSX-PLA004)

No. serie: 22152202

Sommario dei test: PASSATO

Remoto: Versiv

No. serie: 21470244

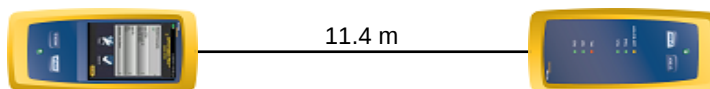
Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000R (DSX-PLA004)

No. serie: 22152186

Lunghezza (m), Lim. 90.0	[Cop. 1,2]	11.4
Ritardo prop. (ns), Lim. 498	[Cop. 4,5]	58
Skew di Ritardo (ns), Lim. 44	[Cop. 3,6]	3
Resistenza (ohm)	[Cop. 3,6]	3.04
Atten. inser. Margine (dB)	[Cop. 3,6]	26.7
Frequenza (MHz)	[Cop. 3,6]	246.0
Limite (dB)	[Cop. 3,6]	30.8

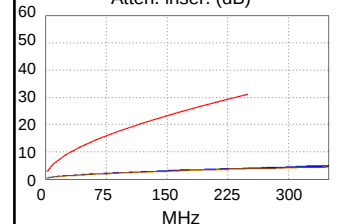


Schema collegamenti (T568B)

PASSATO

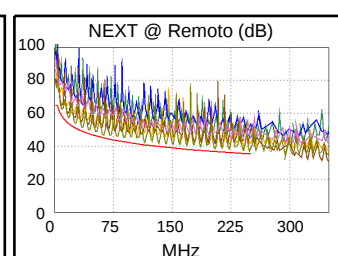
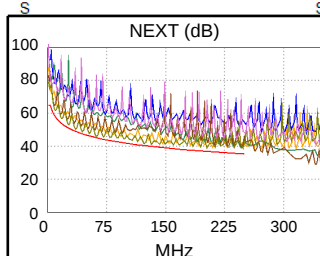


Atten. inser. (dB)

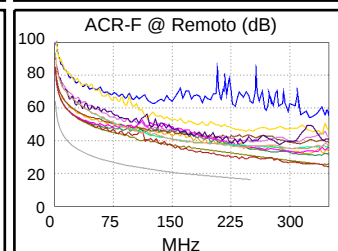
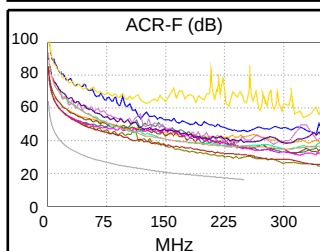


Margine Peggior Valore Peggior

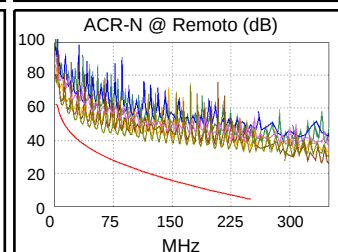
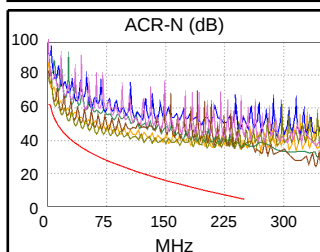
PASSATO	PRIN	SR	princi	SR
Coppia Peggior	3,6-7,8	3,6-7,8	3,6-7,8	3,6-7,8
NEXT (dB)	0.7	1.2	3.3	1.2
Freq. (MHz)	62.3	249.5	248.0	249.5
Limite (dB)	45.2	35.4	35.4	35.4
Coppia Peggior	3,6	3,6	3,6	3,6
PS NEXT (dB)	1.6	1.6	1.9	2.2
Freq. (MHz)	62.3	205.0	247.0	249.5
Limite (dB)	42.7	34.1	32.8	32.7



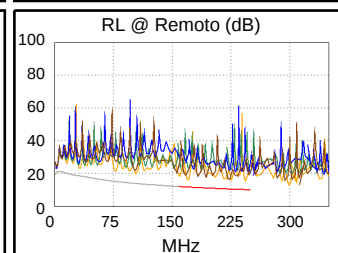
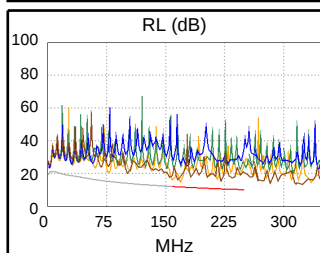
PASSATO	princi	SR	princi	SR
Coppia Peggior	3,6-4,5	4,5-3,6	3,6-4,5	4,5-3,6
ACR-F (dB)	12.2	12.2	12.6	12.4
Freq. (MHz)	235.0	235.0	245.0	245.0
Limite (dB)	16.8	16.8	16.4	16.4
Coppia Peggior	4,5	3,6	4,5	3,6
PS ACR-F (dB)	14.1	14.2	14.3	14.3
Freq. (MHz)	235.0	243.0	245.0	244.5
Limite (dB)	13.8	13.5	13.4	13.4



N/P	princi	SR	princi	SR
Coppia Peggior	3,6-7,8	3,6-7,8	1,2-3,6	3,6-7,8
ACR-N (dB)	8.3	8.8	30.3	28.5
Freq. (MHz)	9.1	9.1	246.0	249.5
Limite (dB)	53.2	53.2	4.6	4.3
Coppia Peggior	3,6	3,6	3,6	3,6
PS ACR-N (dB)	8.4	8.9	28.8	29.2
Freq. (MHz)	9.0	8.6	247.0	249.5
Limite (dB)	51.0	51.4	1.9	1.7



PASSATO	princi	SR	princi	SR
Coppia Peggior	1,2	1,2	1,2	1,2
RL (dB)	3.1	4.4	3.1	5.4
Freq. (MHz)	169.5	170.5	169.5	244.0
Limite (dB)	11.7	11.7	11.7	10.1



Conformità Network Standards:

10BASE-T 100BASE-TX

1000BASE-T 2.5GBASE-T

ATM-25 ATM-51

100VG-AnyLan TR-4

TR-16 Passive

100BASE-T4

5GBASE-T

ATM-155

TR-16 Active

LinkWare™ PC Versione 11.1

Progetto: ISTITUTO COMPRENSIVO...

Impianto: Non impostata

Piano: Non impostata

Armadio: Non impostata

Totale DSX 5000 8-9-2022.flw

Edificio: Non impostata

Stanza: Non impostata

Patch: Non impostata

FLUKE
networks



ID Cavo: LAB 20

Limite di test: TIA Cat 6 Perm. Link

Versione dei limiti: V7.6

Data / Ora: 05/27/2022 10:10:33 AM

Nome Dell'Operatore: NICOLIS ALBERTO

Spazio Limite 0.7 dB (NEXT 1,2-3,6)

Tipo di Cavo: Cat 6 U/UTP

NVP: 69.0%

Principale: Versiv

No. serie: 21470462

Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000 (DSX-PLA004)

No. serie: 22152202

Sommario dei test: PASSATO

Remoto: Versiv

No. serie: 21470244

Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000R (DSX-PLA004)

No. serie: 22152186

Lunghezza (m), Lim. 90.0	[Cop. 1,2]	11.6
Ritardo prop. (ns), Lim. 498	[Cop. 4,5]	59
Skew di Ritardo (ns), Lim. 44	[Cop. 4,5]	3
Resistenza (ohm)	[Cop. 4,5]	2.51
Atten. inser. Margine (dB)	[Cop. 3,6]	27.0
Frequenza (MHz)	[Cop. 3,6]	250.0
Limite (dB)	[Cop. 3,6]	31.1

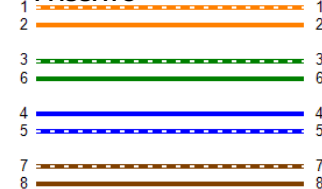


11.6 m

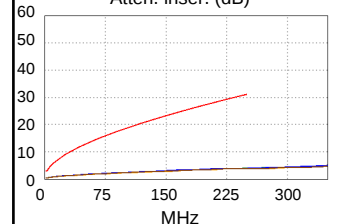


Schema collegamenti (T568B)

PASSATO

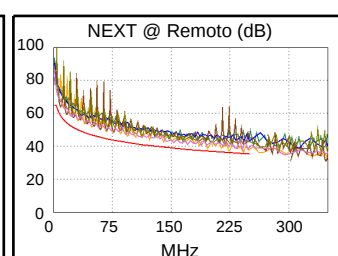
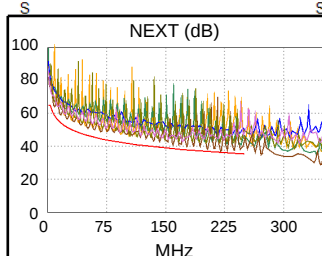


Atten. inser. (dB)

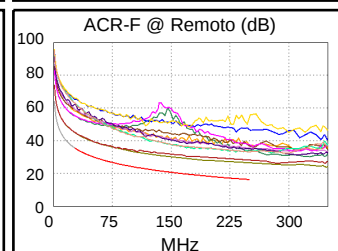
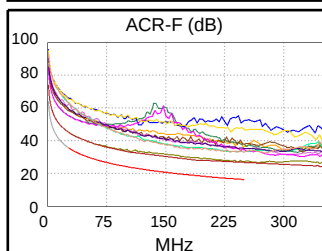


Margine Peggior Valore Peggior

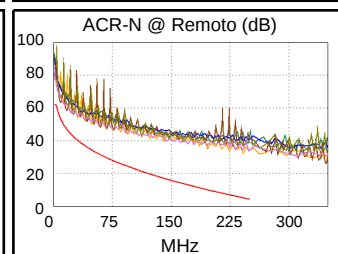
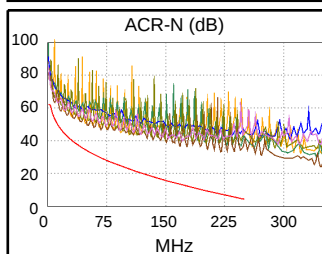
PASSATO	PRIN	SR	princi	SR
Coppia Peggior	3,6-4,5	1,2-3,6	3,6-4,5	1,2-3,6
NEXT (dB)	0.8*	0.7*	0.8	0.7
Freq. (MHz)	220.5	242.0	220.5	242.0
Limite (dB)	36.2	35.6	36.2	35.6
Coppia Peggior	3,6	3,6	3,6	3,6
PS NEXT (dB)	2.3	1.3	2.3	1.3
Freq. (MHz)	220.5	242.5	220.5	242.5
Limite (dB)	33.6	32.9	33.6	32.9



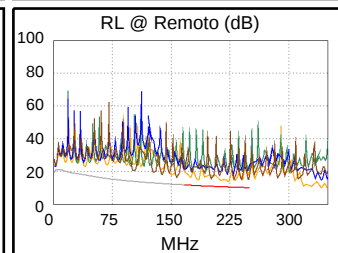
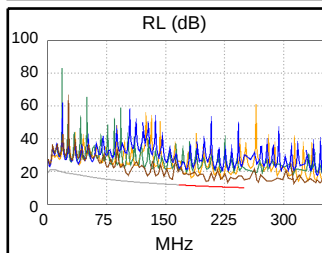
PASSATO	princi	SR	princi	SR
Coppia Peggior	4,5-3,6	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	9.0	8.9	9.7	9.8
Freq. (MHz)	219.5	219.5	248.0	248.5
Limite (dB)	17.4	17.4	16.3	16.3
Coppia Peggior	3,6	4,5	3,6	4,5
PS ACR-F (dB)	11.4	10.9	11.8	11.5
Freq. (MHz)	219.5	219.5	248.0	248.5
Limite (dB)	14.4	14.4	13.3	13.3



N/P	princi	SR	princi	SR
Coppia Peggior	3,6-4,5	3,6-4,5	3,6-4,5	1,2-3,6
ACR-N (dB)	9.5	9.7	25.9	27.3
Freq. (MHz)	8.1	8.3	220.5	242.0
Limite (dB)	54.3	54.1	7.3	5.0
Coppia Peggior	3,6	3,6	4,5	3,6
PS ACR-N (dB)	10.2	10.3	30.0	27.8
Freq. (MHz)	7.8	7.8	246.0	242.5
Limite (dB)	52.4	52.4	2.0	2.4



PASSATO	princi	SR	princi	SR
Coppia Peggior	7,8	1,2	7,8	1,2
RL (dB)	2.5	2.7	2.9	3.3
Freq. (MHz)	157.5	184.0	229.5	223.0
Limite (dB)	12.0	11.4	10.4	10.5



Conformità Network Standards:

10BASE-T 100BASE-TX

1000BASE-T 2.5GBASE-T

ATM-25 ATM-51

100VG-AnyLan TR-4

TR-16 Passive

100BASE-T4

5GBASE-T

ATM-155

TR-16 Active

* Il margine rientra nei limiti di precisione dello strumento.

LinkWare™ PC Versione 11.1

Progetto: ISTITUTO COMPRENSIVO...

Impianto: Non impostata

Piano: Non impostata

Armadio: Non impostata

Totale DSX 5000 8-9-2022.flw

Edificio: Non impostata

Stanza: Non impostata

Patch: Non impostata

FLUKE
networks



ID Cavo: LAB 26

Limite di test: TIA Cat 6 Perm. Link

Versione dei limiti: V7.6

Data / Ora: 05/27/2022 10:17:35 AM

Nome Dell'Operatore: NICOLIS ALBERTO

Spazio Limite 0.7 dB (NEXT 3,6-7,8)

Tipo di Cavo: Cat 6 U/UTP

NVP: 69.0%

Principale: Versiv

No. serie: 21470462

Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000 (DSX-PLA004)

No. serie: 22152202

Sommario dei test: PASSATO

Remoto: Versiv

No. serie: 21470244

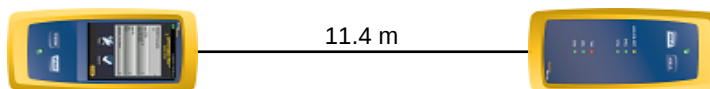
Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000R (DSX-PLA004)

No. serie: 22152186

Lunghezza (m), Lim. 90.0	[Cop. 1,2]	11.4
Ritardo prop. (ns), Lim. 498	[Cop. 4,5]	58
Skew di Ritardo (ns), Lim. 44	[Cop. 3,6]	3
Resistenza (ohm)	[Cop. 4,5]	2.44
Atten. inser. Margine (dB)	[Cop. 3,6]	27.0
Frequenza (MHz)	[Cop. 3,6]	250.0
Limite (dB)	[Cop. 3,6]	31.1

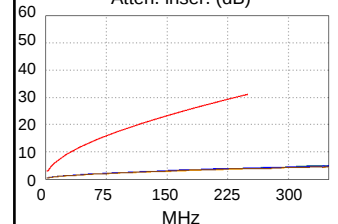


Schema collegamenti (T568B)

PASSATO

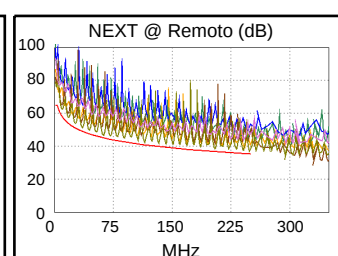
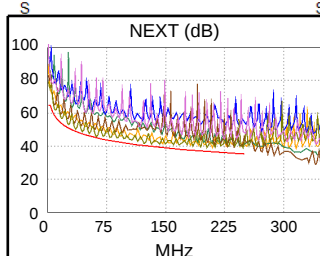


Atten. inser. (dB)

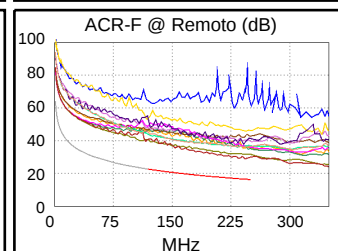
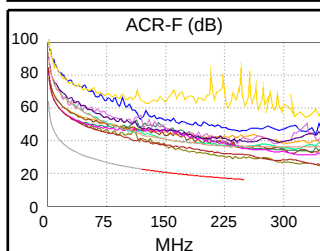


Margine Peggiora Valore Peggiora

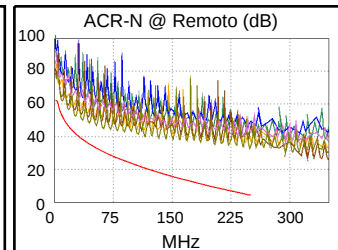
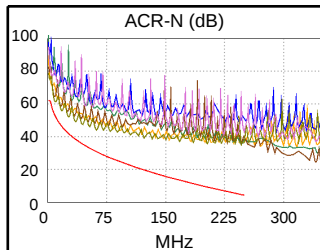
PASSATO	PRIN	SR	princi	SR
Coppia Peggiora	3,6-7,8	3,6-7,8	1,2-3,6	3,6-7,8
NEXT (dB)	0.7	1.1	3.4	1.1
Freq. (MHz)	62.3	249.5	245.5	249.5
Limite (dB)	45.2	35.4	35.5	35.4
Coppia Peggiora	3,6	3,6	3,6	3,6
PS NEXT (dB)	1.6	1.6	2.0	2.1
Freq. (MHz)	61.8	204.5	247.0	249.5
Limite (dB)	42.7	34.2	32.8	32.7



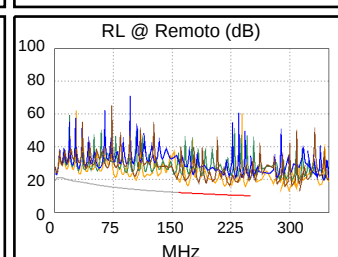
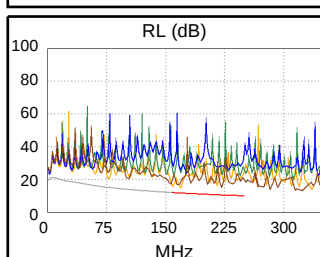
PASSATO	princi	SR	princi	SR
Coppia Peggiora	3,6-4,5	4,5-3,6	3,6-4,5	4,5-3,6
ACR-F (dB)	12.3	12.2	12.5	12.4
Freq. (MHz)	235.0	235.0	245.0	245.0
Limite (dB)	16.8	16.8	16.4	16.4
Coppia Peggiora	4,5	3,6	4,5	3,6
PS ACR-F (dB)	14.1	14.2	14.2	14.3
Freq. (MHz)	235.0	243.0	245.0	244.5
Limite (dB)	13.8	13.5	13.4	13.4



N/P	princi	SR	princi	SR
Coppia Peggiora	3,6-7,8	3,6-7,8	1,2-3,6	3,6-7,8
ACR-N (dB)	8.4	8.8	30.1	28.3
Freq. (MHz)	9.4	9.1	245.5	249.5
Limite (dB)	52.9	53.2	4.7	4.3
Coppia Peggiora	3,6	3,6	3,6	3,6
PS ACR-N (dB)	8.5	8.9	28.7	29.1
Freq. (MHz)	8.6	8.5	246.5	249.5
Limite (dB)	51.4	51.5	2.0	1.7



PASSATO	princi	SR	princi	SR
Coppia Peggiora	1,2	1,2	1,2	1,2
RL (dB)	3.2	4.4	3.2	5.5
Freq. (MHz)	169.5	170.5	169.5	244.0
Limite (dB)	11.7	11.7	11.7	10.1



Conformità Network Standards:

10BASE-T 100BASE-TX

1000BASE-T 2.5GBASE-T

ATM-25 ATM-51

100VG-AnyLan TR-4

TR-16 Passive

100BASE-T4

5GBASE-T

ATM-155

TR-16 Active

LinkWare™ PC Versione 11.1

Progetto: ISTITUTO COMPRENSIVO...

Impianto: Non impostata

Piano: Non impostata

Armadio: Non impostata

Totale DSX 5000 8-9-2022.flw

Edificio: Non impostata

Stanza: Non impostata

Patch: Non impostata



ID Cavo: PATCH 17

Limite di test: TIA Cat 6 Channel

Versione dei limiti: V7.6

Data / Ora: 05/27/2022 10:19:08 AM

Nome Dell'Operatore: NICOLIS ALBERTO

Spazio Limite 16.1 dB (NEXT 1,2-3,6)

Tipo di Cavo: Cat 6 U/UTP

NVP: 69.0%

Principale: Versiv

No. serie: 21470462

Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000 (DSX-CHA004)

No. serie: 22100177

Sommario dei test: PASSATO

Remoto: Versiv

No. serie: 21470244

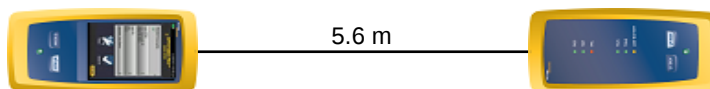
Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000R (DSX-CHA004)

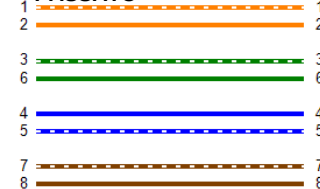
No. serie: 22100189

Lunghezza (m), Lim. 100.0	[Cop. 1,2]	5.6
Ritardo prop. (ns), Lim. 555	[Cop. 4,5]	28
Skew di Ritardo (ns), Lim. 50	[Cop. 3,6]	1
Resistenza (ohm)	[Cop. 4,5]	0.94
Atten. inser. Margine (dB)	[Cop. 1,2]	33.5
Frequenza (MHz)	[Cop. 1,2]	243.5
Limite (dB)	[Cop. 1,2]	35.4

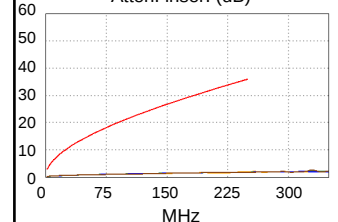


Schema collegamenti (T568B)

PASSATO

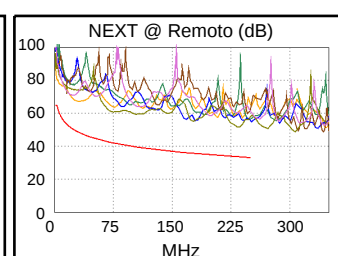
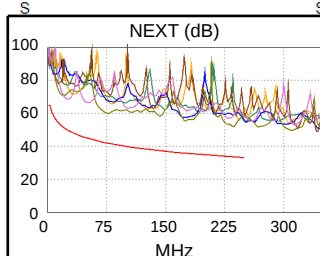


Atten. inser. (dB)

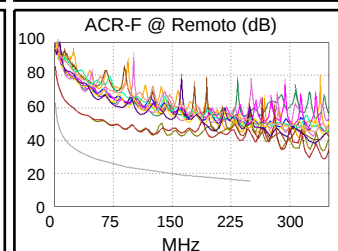
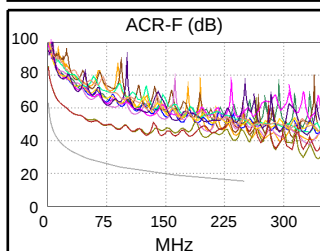


Margine Peggiorare Valore Peggiorare

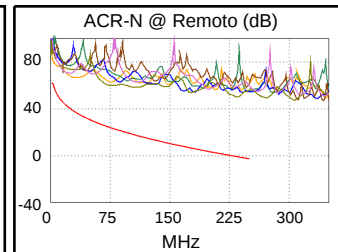
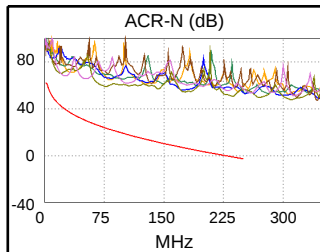
PASSATO	PRIN	SR	princi	SR
Coppia Peggiorare	3,6-7,8	1,2-3,6	3,6-7,8	3,6-7,8
NEXT (dB)	17.9	16.1	18.5	17.3
Freq. (MHz)	76.3	2.8	236.0	235.5
Limite (dB)	41.9	65.0	33.5	33.6
Coppia Peggiorare	7,8	3,6	7,8	7,8
PS NEXT (dB)	18.7	17.3	19.8	19.3
Freq. (MHz)	20.5	3.4	236.0	235.5
Limite (dB)	48.8	61.7	30.6	30.6



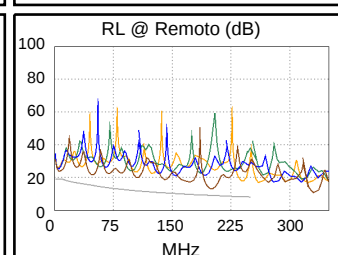
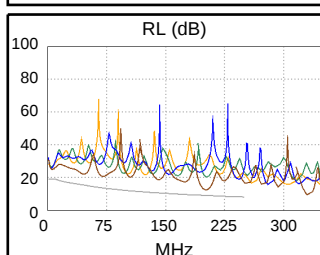
PASSATO	princi	SR	princi	SR
Coppia Peggiorare	4,5-3,6	3,6-4,5	3,6-4,5	4,5-3,6
ACR-F (dB)	22.0	22.0	24.4	24.3
Freq. (MHz)	125.5	125.5	238.5	238.5
Limite (dB)	21.3	21.3	15.7	15.7
Coppia Peggiorare	3,6	3,6	4,5	3,6
PS ACR-F (dB)	24.4	24.5	26.9	25.5
Freq. (MHz)	1.0	1.1	239.0	238.5
Limite (dB)	60.3	59.2	12.7	12.7



N/P	princi	SR	princi	SR
Coppia Peggiorare	3,6-7,8	1,2-3,6	3,6-7,8	3,6-7,8
ACR-N (dB)	26.5	19.3	51.7	50.5
Freq. (MHz)	16.0	2.8	236.0	235.5
Limite (dB)	45.2	61.6	-1.2	-1.1
Coppia Peggiorare	3,6	3,6	7,8	7,8
PS ACR-N (dB)	26.1	20.6	53.0	52.5
Freq. (MHz)	2.9	2.8	236.0	235.5
Limite (dB)	58.6	58.6	-4.1	-4.1



N/P	princi	SR	princi	SR
Coppia Peggiorare	7,8	7,8	7,8	7,8
RL (dB)	3.3	4.0	3.4	4.0
Freq. (MHz)	201.5	201.0	202.5	201.0
Limite (dB)	9.0	9.0	8.9	9.0



Conformità Network Standards:

10BASE-T 100BASE-TX
1000BASE-T 2.5GBASE-T
ATM-25 ATM-51
100VG-AnyLan TR-4
TR-16 Passive

100BASE-T4
5GBASE-T
ATM-155
TR-16 Active

LinkWare™ PC Versione 11.1

Progetto: ISTITUTO COMPRENSIVO...
Impianto: Non impostata
Piano: Non impostata
Armadio: Non impostata
Totale DSX 5000 8-9-2022.flw

Edificio: Non impostata
Stanza: Non impostata
Patch: Non impostata

FLUKE
networks



ID Cavo: PATCH 21

Limite di test: TIA Cat 6 Channel

Versione dei limiti: V7.6

Data / Ora: 05/27/2022 10:19:52 AM

Nome Dell'Operatore: NICOLIS ALBERTO

Spazio Limite 20.5 dB (NEXT 3,6-7,8)

Tipo di Cavo: Cat 6 U/UTP

NVP: 69.0%

Principale: Versiv

No. serie: 21470462

Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000 (DSX-CHA004)

No. serie: 22100177

Sommario dei test: PASSATO

Remoto: Versiv

No. serie: 21470244

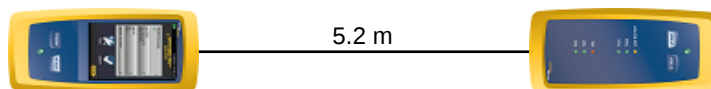
Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000R (DSX-CHA004)

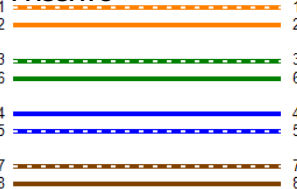
No. serie: 22100189

Lunghezza (m), Lim. 100.0	[Cop. 1,2]	5.2
Ritardo prop. (ns), Lim. 555	[Cop. 4,5]	26
Skew di Ritardo (ns), Lim. 50	[Cop. 3,6]	1
Resistenza (ohm)	[Cop. 4,5]	0.90
Atten. inser. Margine (dB)	[Cop. 1,2]	33.8
Frequenza (MHz)	[Cop. 1,2]	244.0
Limite (dB)	[Cop. 1,2]	35.4

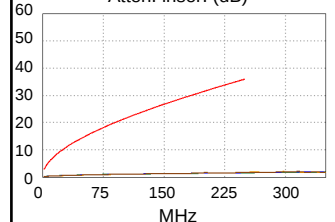


Schema collegamenti (T568B)

PASSATO

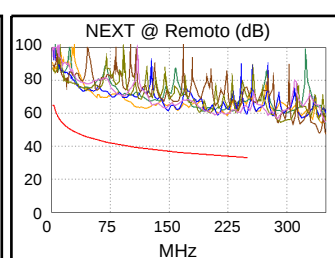
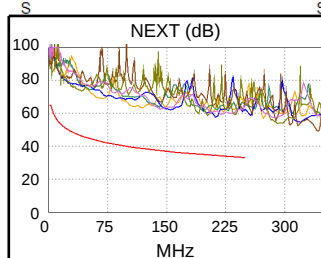


Atten. inser. (dB)

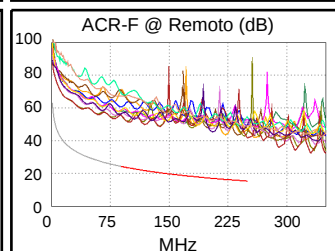
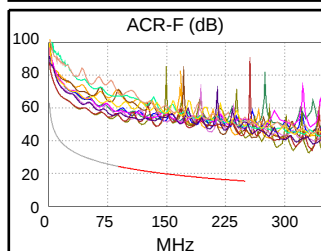


Margine Peggior Valore Peggior

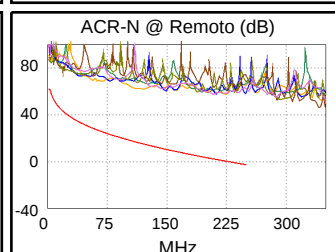
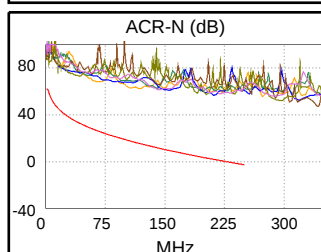
PASSATO	PRIN	SR	princi	SR
Coppia Peggior	3,6-7,8	3,6-7,8	1,2-7,8	1,2-3,6
NEXT (dB)	20.5	20.5	23.4	24.7
Freq. (MHz)	3.9	3.1	212.0	223.5
Limite (dB)	63.3	64.8	34.3	34.0
Coppia Peggior	3,6	3,6	7,8	7,8
PS NEXT (dB)	20.9	20.1	23.6	23.9
Freq. (MHz)	3.9	3.3	203.5	200.5
Limite (dB)	60.8	62.0	31.7	31.8



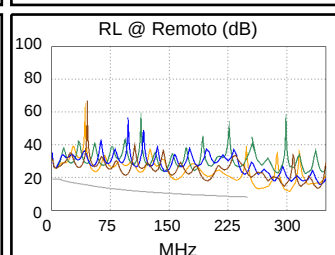
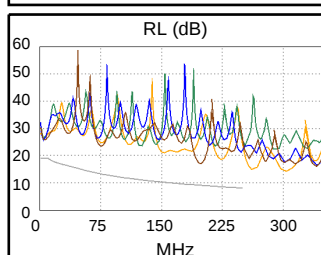
PASSATO	princi	SR	princi	SR
Coppia Peggior	3,6-4,5	4,5-3,6	3,6-4,5	4,5-3,6
ACR-F (dB)	26.4	26.5	26.4	26.5
Freq. (MHz)	250.0	250.0	250.0	250.0
Limite (dB)	15.3	15.3	15.3	15.3
Coppia Peggior	3,6	3,6	3,6	3,6
PS ACR-F (dB)	26.0	25.3	28.2	27.9
Freq. (MHz)	1.0	1.0	243.0	250.0
Limite (dB)	60.3	60.3	12.5	12.3



N/P	princi	SR	princi	SR
Coppia Peggior	3,6-7,8	3,6-7,8	1,2-7,8	1,2-3,6
ACR-N (dB)	24.3	23.6	54.6	57.0
Freq. (MHz)	3.9	2.4	212.0	223.5
Limite (dB)	59.3	61.9	1.7	0.3
Coppia Peggior	3,6	3,6	7,8	7,8
PS ACR-N (dB)	24.7	23.5	53.9	53.9
Freq. (MHz)	3.9	3.3	203.5	200.5
Limite (dB)	56.8	58.4	-0.1	0.3



N/P	princi	SR	princi	SR
Coppia Peggior	4,5	1,2	7,8	7,8
RL (dB)	6.7	6.5	8.0	8.9
Freq. (MHz)	4.5	4.9	199.0	198.5
Limite (dB)	19.0	19.0	9.0	9.0



Conformità Network Standards:

10BASE-T 100BASE-TX
1000BASE-T 2.5GBASE-T
ATM-25 ATM-51
100VG-AnyLan TR-4
TR-16 Passive

100BASE-T4
5GBASE-T
ATM-155
TR-16 Active

LinkWare™ PC Versione 11.1

Progetto: ISTITUTO COMPRENSIVO...

Impianto: Non impostata

Piano: Non impostata

Armadio: Non impostata

Totale DSX 5000 8-9-2022.flw

Edificio: Non impostata

Stanza: Non impostata

Patch: Non impostata



ID Cavo: PATCH 16

Limite di test: TIA Cat 6 Channel

Versione dei limiti: V7.6

Data / Ora: 05/27/2022 10:22:12 AM

Nome Dell'Operatore: NICOLIS ALBERTO

Spazio Limite 19.5 dB (NEXT 3,6-4,5)

Tipo di Cavo: Cat 6 U/UTP

NVP: 69.0%

Principale: Versiv

No. serie: 21470462

Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000 (DSX-CHA004)

No. serie: 22100177

Sommario dei test: PASSATO

Remoto: Versiv

No. serie: 21470244

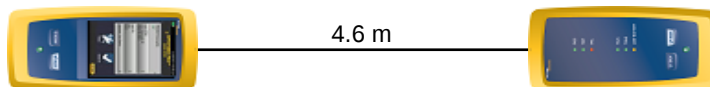
Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000R (DSX-CHA004)

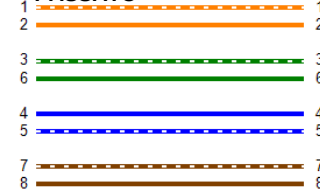
No. serie: 22100189

Lunghezza (m), Lim. 100.0	[Cop. 1,2]	4.6
Ritardo prop. (ns), Lim. 555	[Cop. 4,5]	23
Skew di Ritardo (ns), Lim. 50	[Cop. 3,6]	1
Resistenza (ohm)	[Cop. 4,5]	0.86
Atten. inser. Margine (dB)	[Cop. 7,8]	33.8
Frequenza (MHz)	[Cop. 7,8]	247.5
Limite (dB)	[Cop. 7,8]	35.7

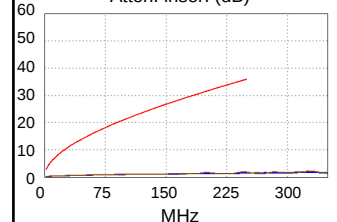


Schema collegamenti (T568B)

PASSATO

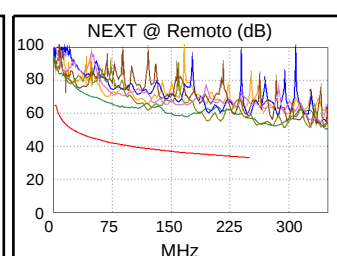
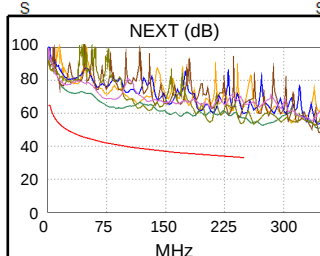


Atten. inser. (dB)

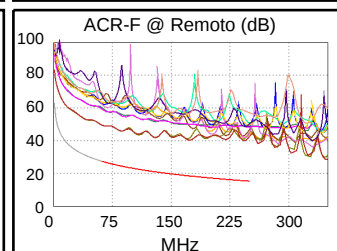
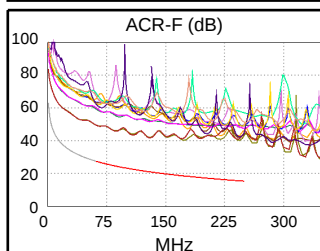


Margine Peggior Valore Peggior

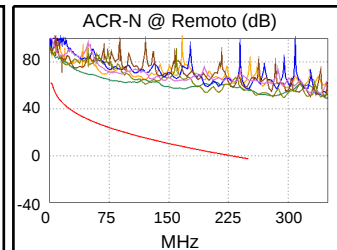
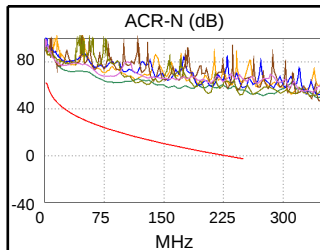
PASSATO	PRIN	SR	princi	SR
Coppia Peggior	3,6-4,5	3,6-7,8	3,6-7,8	3,6-7,8
NEXT (dB)	19.5	20.2	20.5	20.2
Freq. (MHz)	18.5	196.5	245.5	196.5
Limite (dB)	52.2	34.9	33.3	34.9
Coppia Peggior	3,6	3,6	3,6	7,8
PS NEXT (dB)	19.4	21.2	22.1	22.7
Freq. (MHz)	3.9	3.4	245.5	214.0
Limite (dB)	60.8	61.7	30.3	31.3



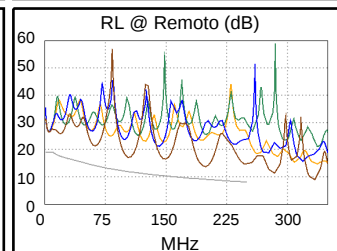
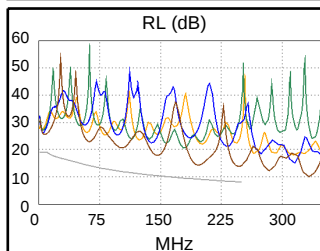
PASSATO	princi	SR	princi	SR
Coppia Peggior	4,5-3,6	3,6-4,5	3,6-4,5	4,5-3,6
ACR-F (dB)	20.7	20.8	24.6	24.5
Freq. (MHz)	130.0	130.0	243.5	243.5
Limite (dB)	21.0	21.0	15.5	15.5
Coppia Peggior	4,5	3,6	3,6	3,6
PS ACR-F (dB)	22.5	22.6	24.8	25.1
Freq. (MHz)	1.0	1.0	243.5	243.5
Limite (dB)	60.3	60.3	12.5	12.5



N/P	princi	SR	princi	SR
Coppia Peggior	3,6-4,5	1,2-3,6	3,6-7,8	3,6-7,8
ACR-N (dB)	24.9	24.8	54.2	49.9
Freq. (MHz)	3.9	3.4	245.5	196.5
Limite (dB)	59.3	60.5	-2.3	3.7
Coppia Peggior	3,6	3,6	3,6	7,8
PS ACR-N (dB)	23.2	24.3	56.3	51.9
Freq. (MHz)	3.9	2.5	245.5	198.0
Limite (dB)	56.8	58.8	-5.3	0.6



N/P	princi	SR	princi	SR
Coppia Peggior	7,8	7,8	7,8	7,8
RL (dB)	5.1	4.6	5.7	4.6
Freq. (MHz)	197.0	198.5	247.0	198.5
Limite (dB)	9.1	9.0	8.1	9.0



Conformità Network Standards:

10BASE-T 100BASE-TX
1000BASE-T 2.5GBASE-T
ATM-25 ATM-51
100VG-AnyLan TR-4
TR-16 Passive

100BASE-T4
5GBASE-T
ATM-155
TR-16 Active

LinkWare™ PC Versione 11.1

Progetto: ISTITUTO COMPRENSIVO...

Impianto: Non impostata

Piano: Non impostata

Armadio: Non impostata

Totale DSX 5000 8-9-2022.flw

Edificio: Non impostata

Stanza: Non impostata

Patch: Non impostata



ID Cavo: PATCH 12

Limite di test: TIA Cat 6 Channel

Versione dei limiti: V7.6

Data / Ora: 05/27/2022 10:22:47 AM

Nome Dell'Operatore: NICOLIS ALBERTO

Spazio Limite 21.7 dB (NEXT 1,2-3,6)

Tipo di Cavo: Cat 6 U/UTP

NVP: 69.0%

Principale: Versiv

No. serie: 21470462

Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000 (DSX-CHA004)

No. serie: 22100177

Sommario dei test: PASSATO

Remoto: Versiv

No. serie: 21470244

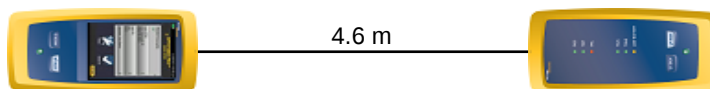
Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000R (DSX-CHA004)

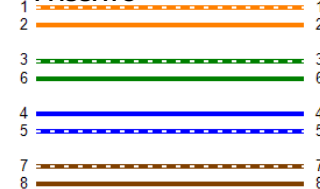
No. serie: 22100189

Lunghezza (m), Lim. 100.0	[Cop. 1,2]	4.6
Ritardo prop. (ns), Lim. 555	[Cop. 4,5]	23
Skew di Ritardo (ns), Lim. 50	[Cop. 3,6]	1
Resistenza (ohm)	[Cop. 4,5]	0.76
Atten. inser. Margine (dB)	[Cop. 1,2]	34.4
Frequenza (MHz)	[Cop. 1,2]	250.0
Limite (dB)	[Cop. 1,2]	35.9

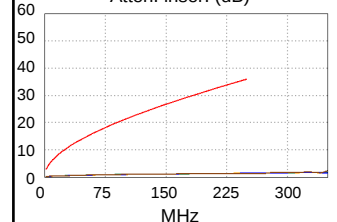


Schema collegamenti (T568B)

PASSATO

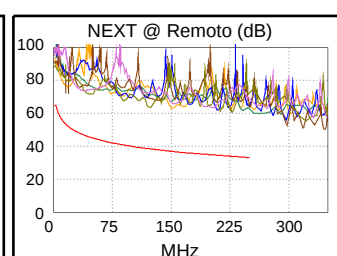
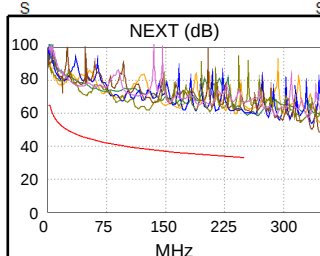


Atten. inser. (dB)

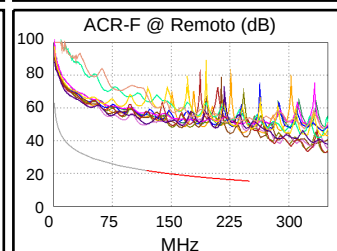
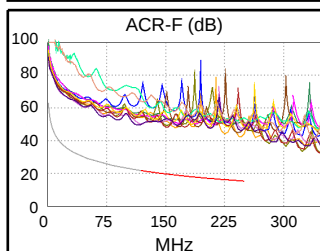


Margine Peggiora Valore Peggiora

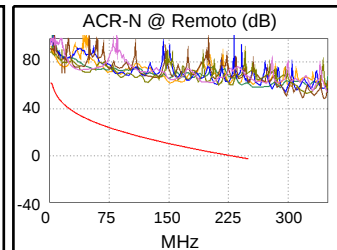
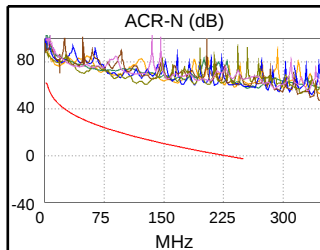
PASSATO	PRIN	SR	princi	SR
Coppia Peggiora	1,2-3,6	3,6-7,8	1,2-3,6	3,6-7,8
NEXT (dB)	21.7	21.9	26.3	26.9
Freq. (MHz)	15.5	2.9	239.0	227.5
Limite (dB)	53.5	65.0	33.5	33.8
Coppia Peggiora	3,6	3,6	1,2	3,6
PS NEXT (dB)	21.6	22.0	26.5	27.4
Freq. (MHz)	15.5	19.0	250.0	227.5
Limite (dB)	50.8	49.3	30.2	30.9



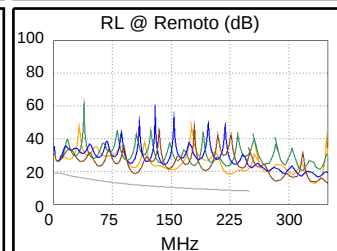
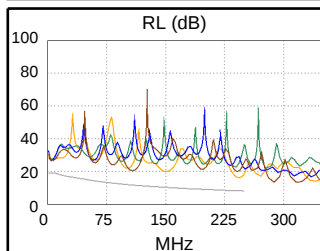
PASSATO	princi	SR	princi	SR
Coppia Peggiora	1,2-3,6	3,6-1,2	1,2-3,6	3,6-1,2
ACR-F (dB)	26.8	26.7	26.8	26.7
Freq. (MHz)	245.5	245.5	245.5	245.5
Limite (dB)	15.5	15.5	15.5	15.5
Coppia Peggiora	3,6	3,6	3,6	1,2
PS ACR-F (dB)	26.2	24.7	28.3	28.8
Freq. (MHz)	1.4	1.0	246.5	246.5
Limite (dB)	57.5	60.3	12.4	12.4



N/P	princi	SR	princi	SR
Coppia Peggiora	3,6-7,8	3,6-7,8	1,2-3,6	3,6-7,8
ACR-N (dB)	25.4	25.1	60.0	59.7
Freq. (MHz)	2.1	2.9	239.0	227.5
Limite (dB)	62.0	61.6	-1.5	-0.2
Coppia Peggiora	3,6	3,6	1,2	3,6
PS ACR-N (dB)	25.1	25.3	61.0	60.1
Freq. (MHz)	2.4	2.9	250.0	227.5
Limite (dB)	58.9	58.6	-5.8	-3.1



N/P	princi	SR	princi	SR
Coppia Peggiora	1,2	7,8	1,2	1,2
RL (dB)	7.5	6.8	8.0	9.8
Freq. (MHz)	5.6	103.5	243.5	226.0
Limite (dB)	19.0	11.9	8.1	8.5



Conformità Network Standards:

10BASE-T 100BASE-TX
1000BASE-T 2.5GBASE-T
ATM-25 ATM-51
100VG-AnyLan TR-4
TR-16 Passive

100BASE-T4
5GBASE-T
ATM-155
TR-16 Active

LinkWare™ PC Versione 11.1

Progetto: ISTITUTO COMPRENSIVO...

Impianto: Non impostata

Piano: Non impostata

Armadio: Non impostata

Totale DSX 5000 8-9-2022.flw

Edificio: Non impostata

Stanza: Non impostata

Patch: Non impostata



ID Cavo: PATCH 06

Limite di test: TIA Cat 6 Channel

Versione dei limiti: V7.6

Data / Ora: 05/27/2022 10:23:23 AM

Nome Dell'Operatore: NICOLIS ALBERTO

Spazio Limite 21.0 dB (NEXT 3,6-4,5)

Tipo di Cavo: Cat 6 U/UTP

NVP: 69.0%

Principale: Versiv

No. serie: 21470462

Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000 (DSX-CHA004)

No. serie: 22100177

Sommario dei test: PASSATO

Remoto: Versiv

No. serie: 21470244

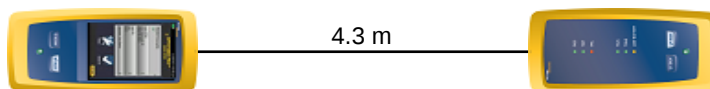
Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000R (DSX-CHA004)

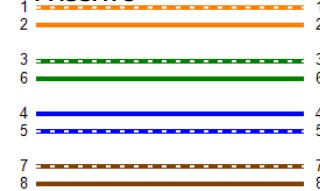
No. serie: 22100189

Lunghezza (m), Lim. 100.0	[Cop. 1,2]	4.3
Ritardo prop. (ns), Lim. 555	[Cop. 4,5]	22
Skew di Ritardo (ns), Lim. 50	[Cop. 3,6]	1
Resistenza (ohm)	[Cop. 4,5]	0.76
Atten. inser. Margine (dB)	[Cop. 7,8]	34.4
Frequenza (MHz)	[Cop. 7,8]	250.0
Limite (dB)	[Cop. 7,8]	35.9

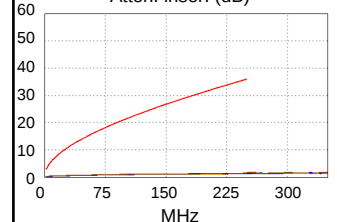


Schema collegamenti (T568B)

PASSATO

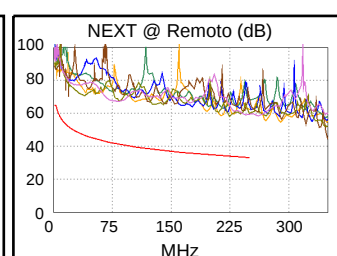
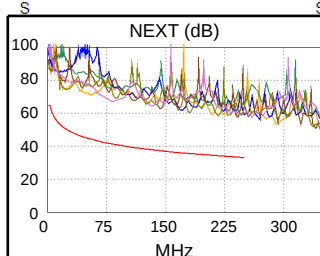


Atten. inser. (dB)

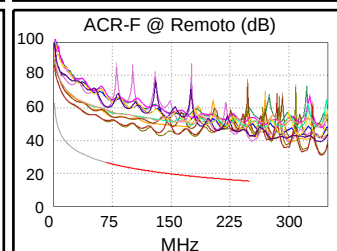
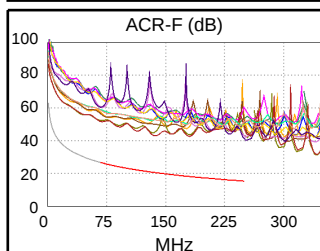


Margine Peggior Valore Peggior

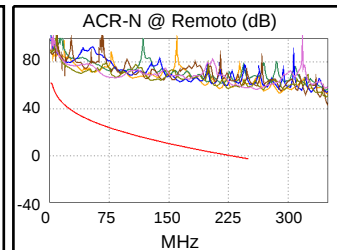
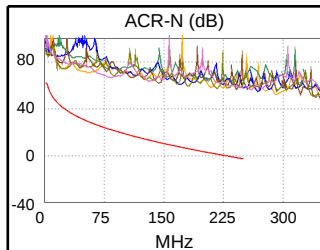
PASSATO	PRIN	SR	princi	SR
Coppia Peggior	3,6-4,5	1,2-3,6	3,6-4,5	3,6-7,8
NEXT (dB)	21.0	21.0	24.4	23.8
Freq. (MHz)	2.4	3.9	242.0	224.0
Limite (dB)	65.0	63.3	33.4	33.9
Coppia Peggior	3,6	3,6	7,8	3,6
PS NEXT (dB)	19.8	20.4	25.1	25.0
Freq. (MHz)	3.1	2.9	250.0	229.5
Limite (dB)	62.0	62.0	30.2	30.8



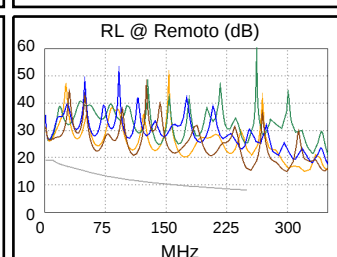
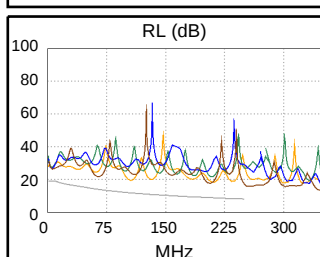
PASSATO	princi	SR	princi	SR
Coppia Peggior	4,5-3,6	3,6-4,5	7,8-3,6	3,6-7,8
ACR-F (dB)	22.3	22.4	25.7	25.5
Freq. (MHz)	136.5	136.5	250.0	250.0
Limite (dB)	20.6	20.6	15.3	15.3
Coppia Peggior	3,6	3,6	3,6	3,6
PS ACR-F (dB)	24.7	24.3	27.7	27.4
Freq. (MHz)	1.0	1.0	250.0	250.0
Limite (dB)	60.3	60.3	12.3	12.3



N/P	princi	SR	princi	SR
Coppia Peggior	3,6-4,5	1,2-3,6	1,2-7,8	3,6-7,8
ACR-N (dB)	23.9	23.9	59.4	56.4
Freq. (MHz)	2.4	2.4	250.0	224.0
Limite (dB)	61.9	61.9	-2.8	0.2
Coppia Peggior	3,6	3,6	7,8	3,6
PS ACR-N (dB)	23.2	23.6	59.6	58.0
Freq. (MHz)	3.1	2.9	250.0	229.5
Limite (dB)	58.4	58.6	-5.8	-3.4



N/P	princi	SR	princi	SR
Coppia Peggior	7,8	1,2	7,8	7,8
RL (dB)	7.3	6.9	9.3	7.9
Freq. (MHz)	6.3	5.8	250.0	250.0
Limite (dB)	19.0	19.0	8.0	8.0



Conformità Network Standards:

10BASE-T 100BASE-TX
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ATM-25 ATM-51
100VG-AnyLan TR-4
TR-16 Passive

100BASE-T4
5GBASE-T
ATM-155
TR-16 Active

LinkWare™ PC Versione 11.1

Progetto: ISTITUTO COMPRENSIVO...

Impianto: Non impostata

Piano: Non impostata

Armadio: Non impostata

Totale DSX 5000 8-9-2022.flw

Edificio: Non impostata

Stanza: Non impostata

Patch: Non impostata



ID Cavo: PATCH 04

Limite di test: TIA Cat 6 Channel

Versione dei limiti: V7.6

Data / Ora: 05/27/2022 10:23:56 AM

Nome Dell'Operatore: NICOLIS ALBERTO

Spazio Limite 19.5 dB (NEXT 1,2-3,6)

Tipo di Cavo: Cat 6 U/UTP

NVP: 69.0%

Principale: Versiv

No. serie: 21470462

Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000 (DSX-CHA004)

No. serie: 22100177

Sommario dei test: PASSATO

Remoto: Versiv

No. serie: 21470244

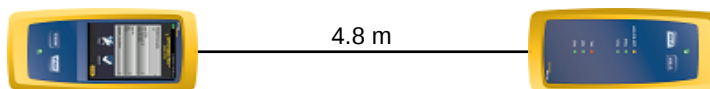
Versione software: V6.7 Build 1

Data taratura: 05/10/2022

Adattatore: DSX-5000R (DSX-CHA004)

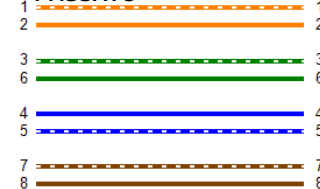
No. serie: 22100189

Lunghezza (m), Lim. 100.0	[Cop. 1,2]	4.8
Ritardo prop. (ns), Lim. 555	[Cop. 4,5]	24
Skew di Ritardo (ns), Lim. 50	[Cop. 3,6]	1
Resistenza (ohm)	[Cop. 4,5]	0.86
Atten. inser. Margine (dB)	[Cop. 1,2]	33.9
Frequenza (MHz)	[Cop. 1,2]	244.0
Limite (dB)	[Cop. 1,2]	35.4

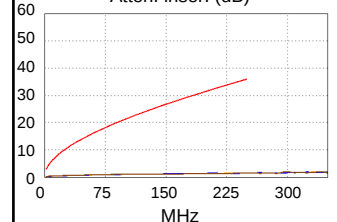


Schema collegamenti (T568B)

PASSATO

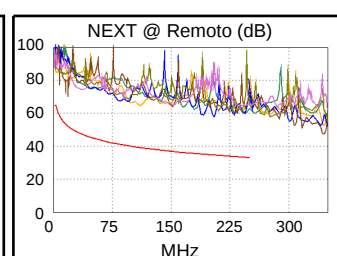
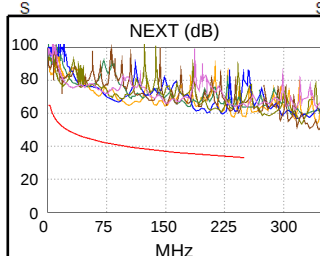


Atten. inser. (dB)

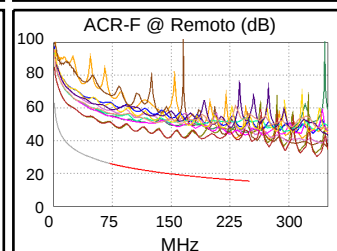
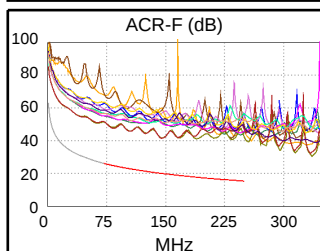


Margine Peggiora Valore Peggiora

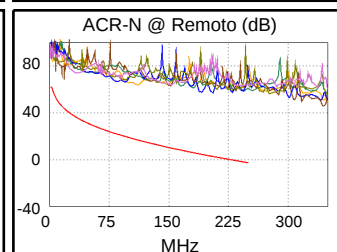
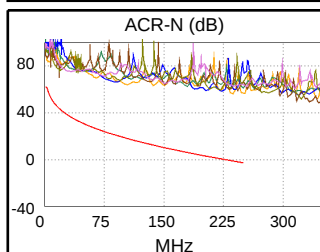
PASSATO	PRIN	SR	princi	SR
Coppia Peggiora	1,2-3,6	1,2-3,6	1,2-3,6	1,2-7,8
NEXT (dB)	19.5	20.4	23.5	23.4
Freq. (MHz)	2.6	3.3	250.0	205.0
Limite (dB)	65.0	64.5	33.1	34.6
Coppia Peggiora	3,6	3,6	3,6	1,2
PS NEXT (dB)	20.1	20.7	24.5	24.5
Freq. (MHz)	2.6	3.3	234.5	230.5
Limite (dB)	62.0	62.0	30.6	30.8



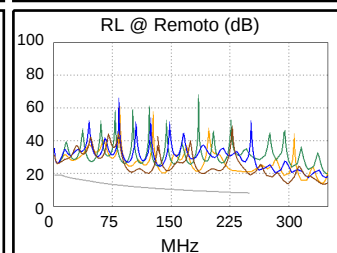
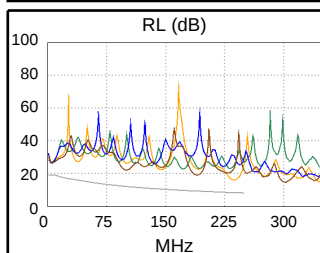
PASSATO	princi	SR	princi	SR
Coppia Peggiora	4,5-3,6	3,6-4,5	3,6-4,5	4,5-3,6
ACR-F (dB)	21.5	21.6	24.9	24.8
Freq. (MHz)	146.0	146.0	235.0	235.0
Limite (dB)	20.0	20.0	15.8	15.8
Coppia Peggiora	4,5	4,5	4,5	3,6
PS ACR-F (dB)	23.7	23.7	26.5	25.1
Freq. (MHz)	1.1	146.0	235.0	234.0
Limite (dB)	59.2	17.0	12.8	12.9



N/P	princi	SR	princi	SR
Coppia Peggiora	1,2-3,6	1,2-3,6	1,2-3,6	1,2-7,8
ACR-N (dB)	22.6	23.4	58.0	54.1
Freq. (MHz)	2.6	2.3	250.0	205.0
Limite (dB)	61.7	61.9	-2.8	2.6
Coppia Peggiora	3,6	3,6	3,6	1,2
PS ACR-N (dB)	23.2	23.8	57.7	57.5
Freq. (MHz)	2.6	2.3	234.5	231.0
Limite (dB)	58.7	58.9	-4.0	-3.5



N/P	princi	SR	princi	SR
Coppia Peggiora	4,5	1,2	1,2	7,8
RL (dB)	7.2	7.0	7.8	11.2
Freq. (MHz)	5.1	5.9	238.0	250.0
Limite (dB)	19.0	19.0	8.2	8.0



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