



## ID. Cable: ANCA

## Sumario de Pruebas: PASA

Fecha / Hora: 07/02/2019 06:11:09pm

Operador: 1

Modelo: DTX-TF6

Paso Libre: 28.4 dB (NEXT 12-36)

Versión de Software: 2.4100

Principal N/S: 1532019

Límite de Prueba: EN50173 Channel Class E

Versión de Límites: 1.6000

Remoto N/S: 1532020

Tipo de Cable: Cat 6 UTP

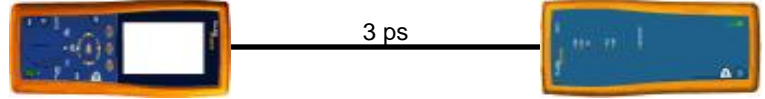
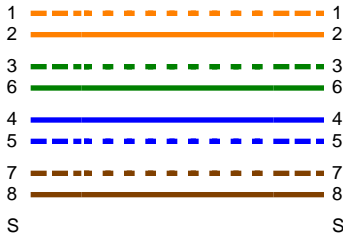
NVP: 72.0%

Adaptador Principal: DTX-CHA002

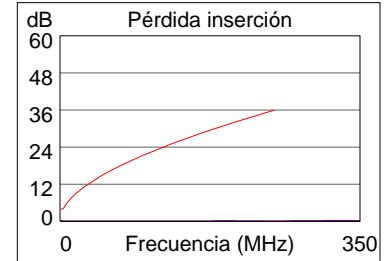
Adaptador Remoto: DTX-CHA002

### Mapa de Cableado (T568B)

**PASA**

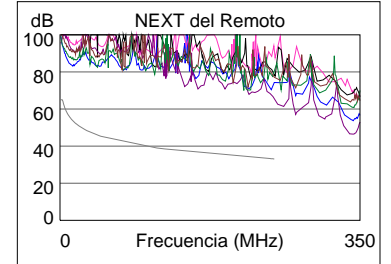
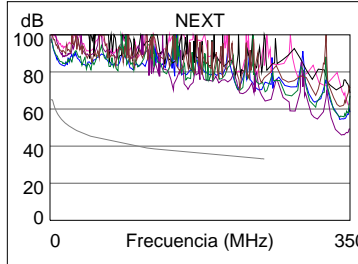


Longitud (ps)	[Par 12]	3
Tiempo de Prop. (ns), Lím. 555		4
Diferencia Retardo (ns), Lím. 50		0
Resistencia (ohm.), Lím. 25.0		0.8
Pérdida inserción Margen (dB)	[Par 78]	32.0
Frecuencia (MHz)	[Par 78]	205.0
Límite (dB)	[Par 78]	32.2

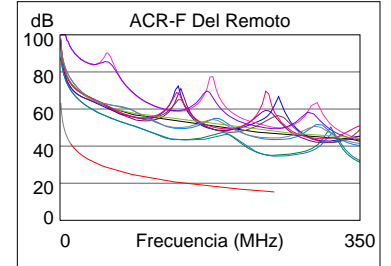
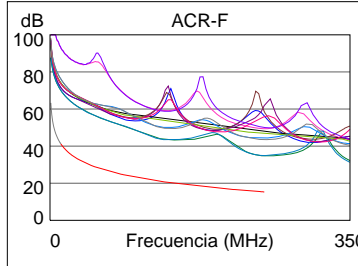


### Margen de Peor Caso Valor de Peor Valor

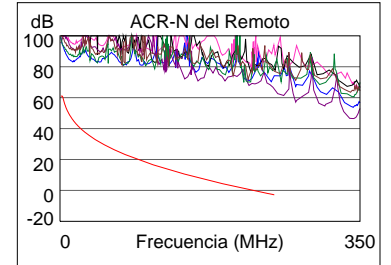
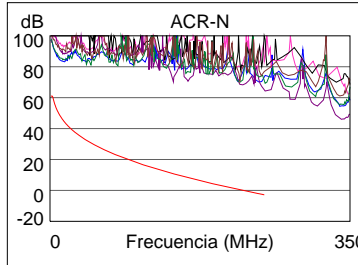
N/A	MAIN	SR	MAIN	SR
Peor Par	12-36	12-36	36-45	36-45
<b>NEXT (dB)</b>	28.6	28.4	31.0	32.9
Frec. (MHz)	9.0	9.5	249.5	249.0
Límite (dB)	57.3	56.9	33.1	33.1
Peor Par	36	36	36	36
<b>PS NEXT (dB)</b>	28.4	28.5	31.7	32.4
Frec. (MHz)	3.9	2.8	223.0	222.5
Límite (dB)	60.8	62.0	31.0	31.0



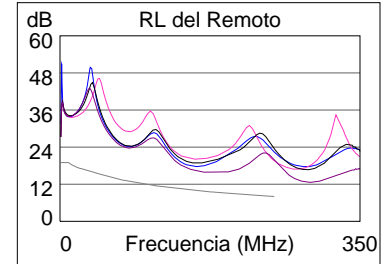
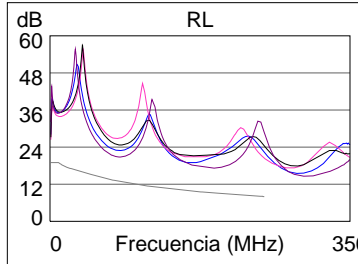
PASA	MAIN	SR	MAIN	SR
Peor Par	36-45	45-36	36-45	45-36
<b>ACR-F (dB)</b>	19.4	19.3	19.4	19.3
Frec. (MHz)	245.0	245.0	249.5	249.5
Límite (dB)	15.5	15.5	15.3	15.3
Peor Par	45	45	45	45
<b>PS ACR-F (dB)</b>	21.8	21.9	21.8	21.9
Frec. (MHz)	242.5	242.0	249.5	247.0
Límite (dB)	12.6	12.6	12.3	12.4



PASA	MAIN	SR	MAIN	SR
Peor Par	12-36	36-78	36-45	36-45
<b>ACR-N (dB)</b>	32.9	33.2	66.9	68.7
Frec. (MHz)	2.9	2.8	249.5	249.0
Límite (dB)	61.0	61.0	-2.8	-2.7
Peor Par	36	36	36	36
<b>PS ACR-N (dB)</b>	32.6	32.5	65.4	66.0
Frec. (MHz)	3.9	2.8	223.0	222.5
Límite (dB)	56.6	58.0	-2.7	-2.6



N/A	MAIN	SR	MAIN	SR
Peor Par	36	78	78	78
<b>RL (dB)</b>	7.4	6.1	7.9	6.2
Frec. (MHz)	1.0	164.0	188.5	176.5
Límite (dB)	19.0	9.9	9.2	9.5



### Estándares de Red Compatibles:

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



## ID. Cable: SONIA

## Sumario de Pruebas: PASA

Fecha / Hora: 07/02/2019 06:07:22pm

Operador: 1

Modelo: DTX-TF6

Paso Libre: 24.6 dB (NEXT 36-78)

Versión de Software: 2.4100

Principal N/S: 1532019

Límite de Prueba: EN50173 Channel Class E

Versión de Límites: 1.6000

Remoto N/S: 1532020

Tipo de Cable: Cat 6 UTP

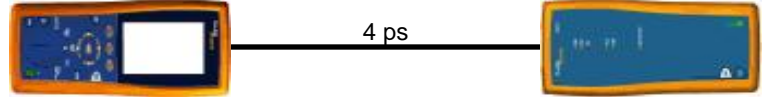
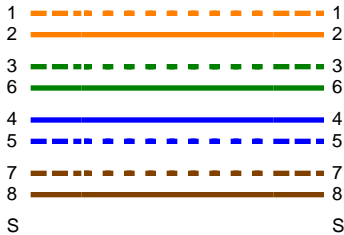
NVP: 72.0%

Adaptador Principal: DTX-CHA002

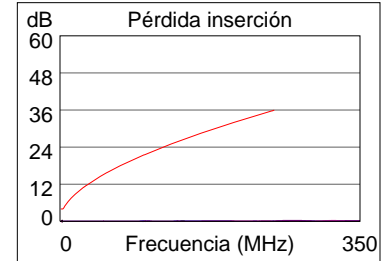
Adaptador Remoto: DTX-CHA002

### Mapa de Cableado (T568B)

**PASA**

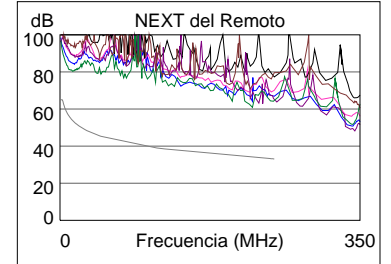
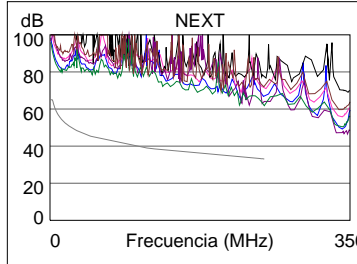


Longitud (ps)	[Par 12]	4
Tiempo de Prop. (ns), Lím. 555		5
Diferencia Retardo (ns), Lím. 50		0
Resistencia (ohm.), Lím. 25.0		0.7
Pérdida inserción Margen (dB)	[Par 12]	35.8
Frecuencia (MHz)	[Par 12]	249.5
Límite (dB)	[Par 12]	35.9

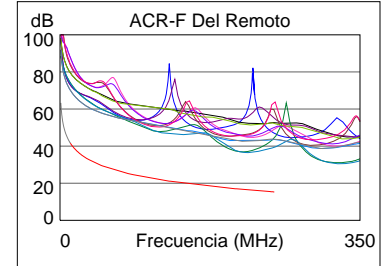
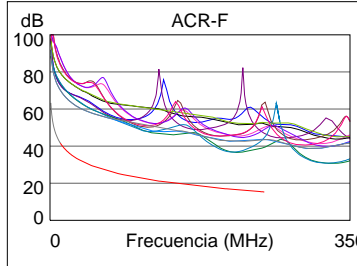


### Margen de Peor Caso Valor de Peor Valor

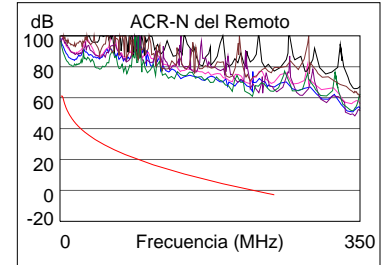
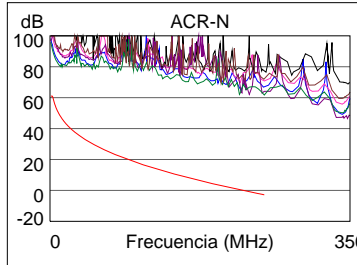
N/A	MAIN	SR	MAIN	SR
Peor Par	36-78	36-78	36-78	36-78
<b>NEXT (dB)</b>	24.6	25.0	26.3	27.0
Frec. (MHz)	10.0	9.8	223.0	224.5
Límite (dB)	56.6	56.8	34.0	33.9
Peor Par	36	36	36	36
<b>PS NEXT (dB)</b>	24.8	26.0	26.7	27.4
Frec. (MHz)	10.8	9.8	223.0	224.5
Límite (dB)	53.5	54.2	31.0	31.0



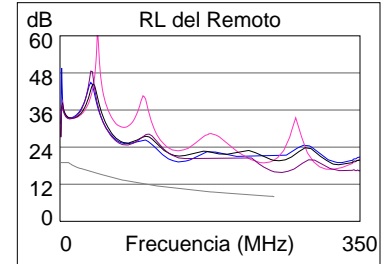
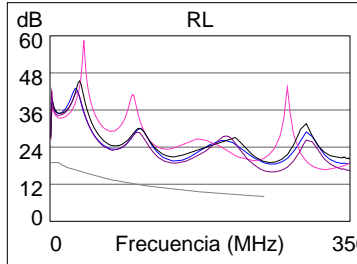
<b>PASA</b>	MAIN	SR	MAIN	SR
Peor Par	36-45	45-36	36-45	45-36
<b>ACR-F (dB)</b>	20.0	19.9	20.0	19.9
Frec. (MHz)	213.5	213.5	215.5	215.5
Límite (dB)	16.7	16.7	16.6	16.6
Peor Par	45	45	45	45
<b>PS ACR-F (dB)</b>	21.6	21.6	21.6	21.6
Frec. (MHz)	213.5	206.0	215.5	212.5
Límite (dB)	13.7	14.0	13.6	13.7



<b>PASA</b>	MAIN	SR	MAIN	SR
Peor Par	36-78	36-78	36-78	36-78
<b>ACR-N (dB)</b>	29.6	29.4	60.0	60.8
Frec. (MHz)	3.3	3.0	223.0	224.5
Límite (dB)	60.5	61.0	0.3	0.1
Peor Par	36	36	36	36
<b>PS ACR-N (dB)</b>	29.9	30.2	60.3	61.2
Frec. (MHz)	3.3	3.3	223.0	224.5
Límite (dB)	58.0	58.0	-2.7	-2.9



N/A	MAIN	SR	MAIN	SR
Peor Par	36	78	78	78
<b>RL (dB)</b>	7.3	8.0	8.4	8.0
Frec. (MHz)	1.0	250.0	249.5	250.0
Límite (dB)	19.0	8.0	8.0	8.0



### Estándares de Red Compatibles:

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



**ID. Cable: EU**

**Sumario de Pruebas: PASA**

Fecha / Hora: 07/02/2019 06:04:57pm

Operador: 1

Modelo: DTX-TF6

Paso Libre: 20.2 dB (NEXT 36-45)

Versión de Software: 2.4100

Principal N/S: 1532019

Límite de Prueba: EN50173 Channel Class E

Versión de Límites: 1.6000

Remoto N/S: 1532020

Tipo de Cable: Cat 6 UTP

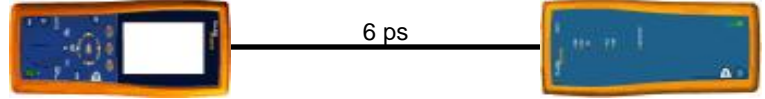
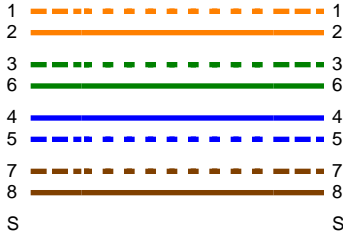
NVP: 72.0%

Adaptador Principal: DTX-CHA002

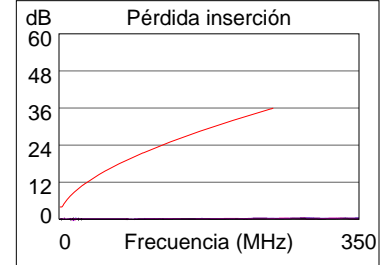
Adaptador Remoto: DTX-CHA002

Mapa de Cableado (T568B)

**PASA**

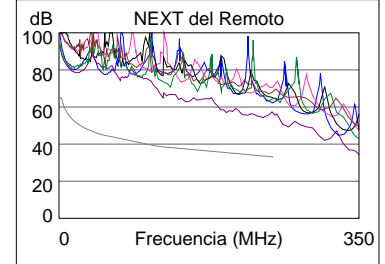
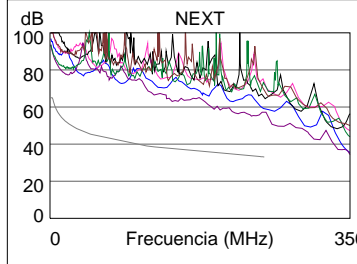


Longitud (ps)	[Par 12]	6
Tiempo de Prop. (ns), Lím. 555		8
Diferencia Retardo (ns), Lím. 50		0
Resistencia (ohm.), Lím. 25.0		1.2
Pérdida inserción Margen (dB)	[Par 78]	34.9
Frecuencia (MHz)	[Par 78]	242.5
Límite (dB)	[Par 78]	35.3

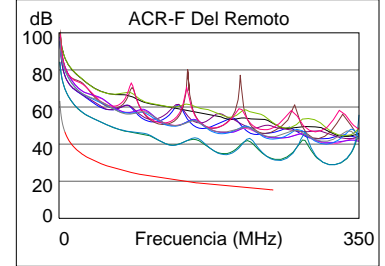
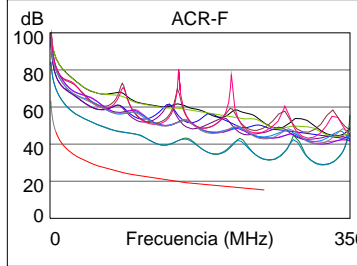


Margen de Peor Caso Valor de Peor Valor

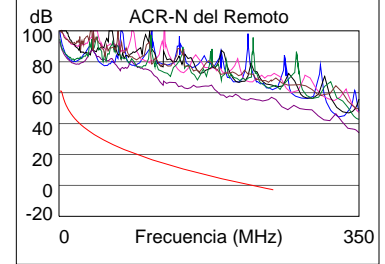
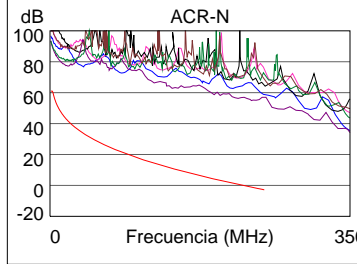
N/A	MAIN	SR	MAIN	SR
Peor Par	36-45	36-45	36-45	36-45
<b>NEXT (dB)</b>	21.1	20.2	21.1	20.2
Frec. (MHz)	241.5	236.5	241.5	236.5
Límite (dB)	33.4	33.5	33.4	33.5
Peor Par	36	36	36	36
<b>PS NEXT (dB)</b>	23.3	22.5	23.3	22.5
Frec. (MHz)	241.5	236.5	241.5	236.5
Límite (dB)	30.4	30.6	30.4	30.6



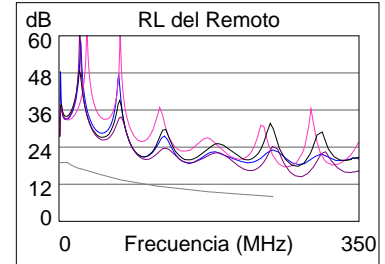
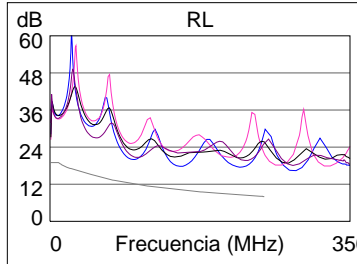
PASA	MAIN	SR	MAIN	SR
Peor Par	36-45	45-36	36-45	45-36
<b>ACR-F (dB)</b>	16.4	16.3	16.4	16.3
Frec. (MHz)	250.0	250.0	250.0	250.0
Límite (dB)	15.3	15.3	15.3	15.3
Peor Par	45	45	45	45
<b>PS ACR-F (dB)</b>	18.8	19.1	18.8	19.1
Frec. (MHz)	250.0	248.5	250.0	249.0
Límite (dB)	12.3	12.4	12.3	12.3



PASA	MAIN	SR	MAIN	SR
Peor Par	36-45	36-45	36-45	36-45
<b>ACR-N (dB)</b>	28.0	26.9	56.2	54.8
Frec. (MHz)	3.0	3.0	241.5	236.5
Límite (dB)	61.0	61.0	-1.9	-1.3
Peor Par	36	36	36	36
<b>PS ACR-N (dB)</b>	27.5	26.8	58.3	57.3
Frec. (MHz)	3.3	3.6	241.5	236.5
Límite (dB)	58.0	57.2	-4.8	-4.3



N/A	MAIN	SR	MAIN	SR
Peor Par	36	78	12	78
<b>RL (dB)</b>	7.4	7.9	8.9	7.9
Frec. (MHz)	1.0	219.5	220.0	222.0
Límite (dB)	19.0	8.6	8.6	8.5



Estándares de Red Compatibles:

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



## ID. Cable: CRIS

## Sumario de Pruebas: PASA

Fecha / Hora: 07/02/2019 05:51:35pm

Operador: 1

Modelo: DTX-TF6

Paso Libre: 27.5 dB (NEXT 36-78)

Versión de Software: 2.4100

Principal N/S: 1532019

Límite de Prueba: EN50173 Channel Class E

Versión de Límites: 1.6000

Remoto N/S: 1532020

Tipo de Cable: Cat 6 UTP

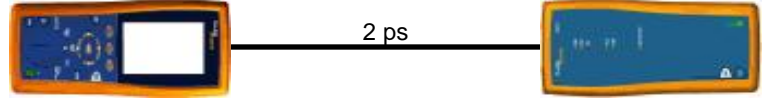
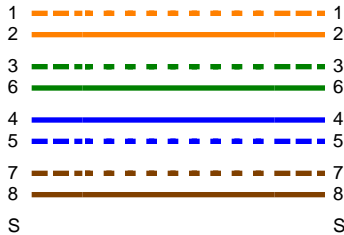
NVP: 69.0%

Adaptador Principal: DTX-CHA002

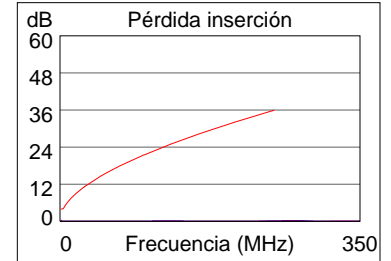
Adaptador Remoto: DTX-CHA002

### Mapa de Cableado (T568B)

**PASA**

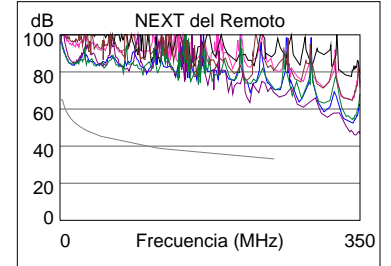
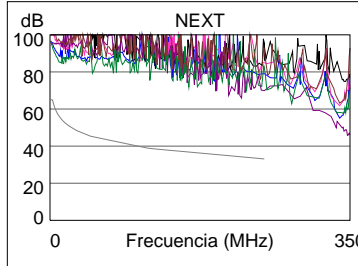


Longitud (ps)	[Par 12]	2
Tiempo de Prop. (ns), Lím. 555		3
Diferencia Retardo (ns), Lím. 50		0
Resistencia (ohm.), Lím. 25.0		0.5
Pérdida inserción Margen (dB)	[Par 12]	35.8
Frecuencia (MHz)	[Par 12]	250.0
Límite (dB)	[Par 12]	35.9

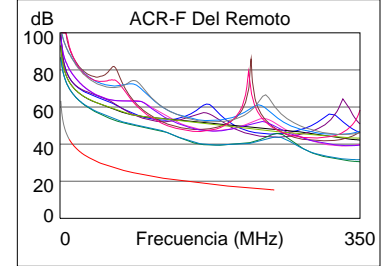
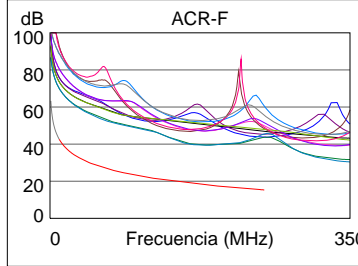


### Margen de Peor Caso Valor de Peor Valor

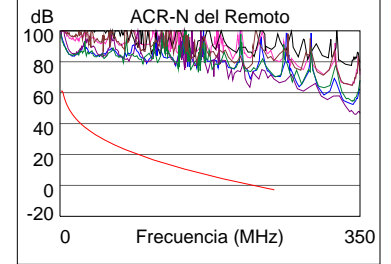
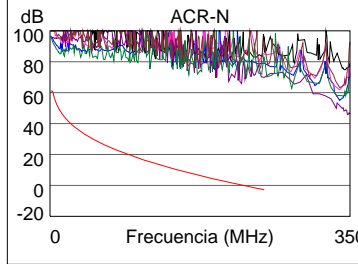
N/A	MAIN	SR	MAIN	SR
Peor Par	36-45	36-78	36-45	36-45
<b>NEXT (dB)</b>	28.2	27.5	28.2	28.9
Frec. (MHz)	224.5	3.0	224.5	223.5
Límite (dB)	33.9	65.0	33.9	34.0
Peor Par	36	36	36	36
<b>PS NEXT (dB)</b>	27.3	27.1	30.7	30.5
Frec. (MHz)	3.3	10.0	224.5	223.5
Límite (dB)	62.0	54.0	31.0	31.0



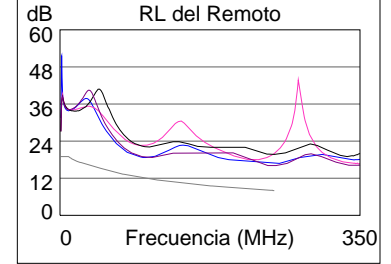
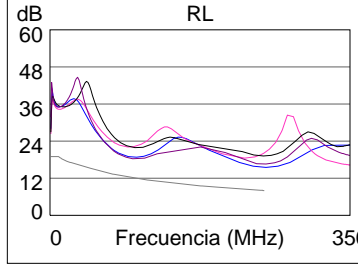
PASA	MAIN	SR	MAIN	SR
Peor Par	45-36	36-45	45-36	36-45
<b>ACR-F (dB)</b>	20.9	20.9	21.0	21.0
Frec. (MHz)	162.0	162.0	175.0	175.0
Límite (dB)	19.1	19.1	18.4	18.4
Peor Par	36	45	45	45
<b>PS ACR-F (dB)</b>	23.1	23.0	23.4	23.1
Frec. (MHz)	162.0	166.0	178.0	175.0
Límite (dB)	16.1	15.9	15.2	15.4



PASA	MAIN	SR	MAIN	SR
Peor Par	36-78	36-78	36-45	36-45
<b>ACR-N (dB)</b>	32.2	31.5	62.0	62.7
Frec. (MHz)	3.4	3.0	224.5	223.5
Límite (dB)	60.2	61.0	0.1	0.2
Peor Par	36	36	36	36
<b>PS ACR-N (dB)</b>	31.3	31.9	64.6	64.2
Frec. (MHz)	3.3	3.3	224.5	223.5
Límite (dB)	58.0	58.0	-2.9	-2.7



N/A	MAIN	SR	MAIN	SR
Peor Par	78	12	12	78
<b>RL (dB)</b>	6.1	6.5	7.4	7.9
Frec. (MHz)	91.8	91.8	247.0	242.5
Límite (dB)	12.4	12.4	8.1	8.2



### Estándares de Red Compatibles:

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



# ID. Cable: 20 NIEVES

# Sumario de Pruebas: PASA

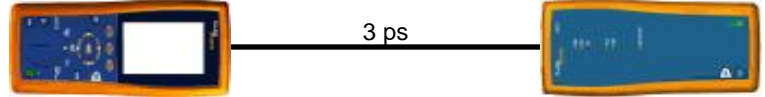
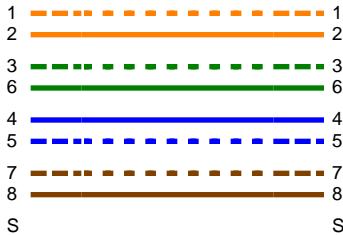
Fecha / Hora: 07/02/2019 05:43:41pm  
**Paso Libre: 1.6 dB (NEXT 36-45)**  
**Limite de Prueba: EN50173 PL Class E**  
 Tipo de Cable: Cat 6 UTP

Operador: 1  
 Versión de Software: 2.4100  
 Version de Limites: 1.6000  
 NVP: 69.0%

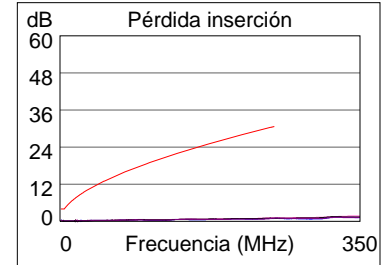
Modelo: DTX-TF6  
 Principal N/S: 1532019  
 Remoto N/S: 1532020  
 Adaptador Principal: DTX-PLA002  
 Adaptador Remoto: DTX-PLA002

## Mapa de Cableado (T568B)

**PASA**

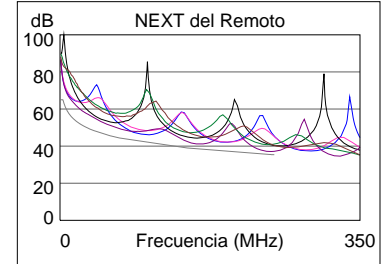
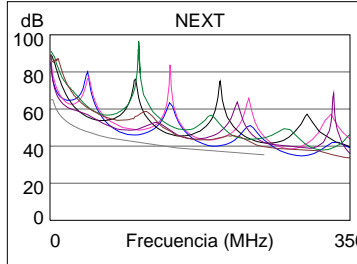


Longitud (ps)	[Par 12]	3
Tiempo de Prop. (ns), Lím. 498		5
Diferencia Retardo (ns), Lím. 44		0
Resistencia (ohm.), Lím. 21.0		0.3
Pérdida inserción Margen (dB)	[Par 36]	29.6
Frecuencia (MHz)	[Par 36]	250.0
Límite (dB)	[Par 36]	30.7

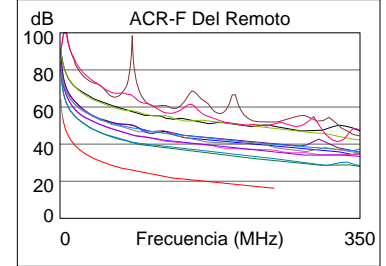
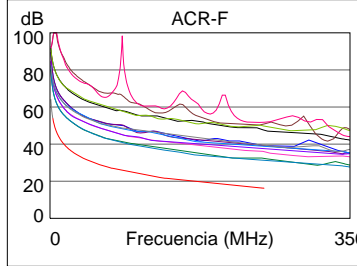


## Margen de Peor Caso Valor de Peor Valor

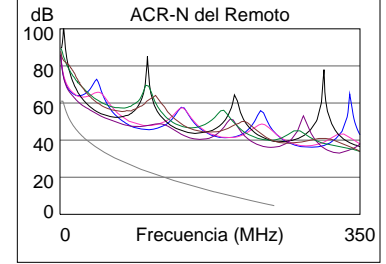
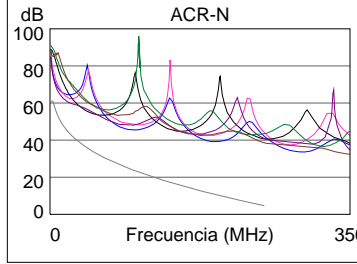
N/A	MAIN	SR	MAIN	SR
Peor Par	12-36	36-45	45-78	36-45
<b>NEXT (dB)</b>	2.6	1.6	4.2	1.6
Frec. (MHz)	188.0	241.0	249.5	244.5
Límite (dB)	37.4	35.6	35.4	35.5
Peor Par	12	45	78	45
<b>PS NEXT (dB)</b>	3.4	2.3	4.0	2.3
Frec. (MHz)	185.0	248.0	247.5	248.0
Límite (dB)	34.9	32.8	32.8	32.8



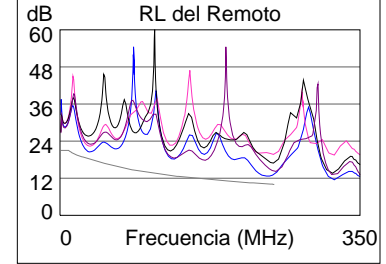
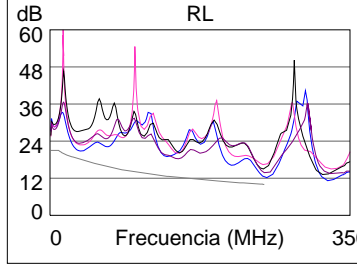
PASA	MAIN	SR	MAIN	SR
Peor Par	45-36	36-45	45-36	36-45
<b>ACR-F (dB)</b>	14.5	14.5	14.7	14.7
Frec. (MHz)	164.0	164.0	244.0	245.0
Límite (dB)	19.9	19.9	16.4	16.4
Peor Par	45	45	45	45
<b>PS ACR-F (dB)</b>	15.9	15.9	17.0	16.1
Frec. (MHz)	193.5	164.0	250.0	246.0
Límite (dB)	15.5	16.9	13.2	13.4



N/A	MAIN	SR	MAIN	SR
Peor Par	36-45	36-45	45-78	36-45
<b>ACR-N (dB)</b>	12.9	13.5	33.9	30.8
Frec. (MHz)	5.1	5.0	249.5	245.0
Límite (dB)	58.4	58.6	4.7	5.2
Peor Par	36	36	78	36
<b>PS ACR-N (dB)</b>	12.6	13.0	33.5	31.9
Frec. (MHz)	5.1	4.9	247.5	248.5
Límite (dB)	56.1	56.4	2.3	2.2



N/A	MAIN	SR	MAIN	SR
Peor Par	12	12	12	12
<b>RL (dB)</b>	2.4	2.2	2.4	2.4
Frec. (MHz)	249.5	32.3	249.5	241.5
Límite (dB)	10.0	18.5	10.0	10.2



Estándares de Red Compatibles:  
 10BASE-T      100BASE-TX      100BASE-T4  
 1000BASE-T    ATM-25            ATM-51  
 ATM-155       100VG-AnyLAN    TR-4  
 TR-16 Active    TR-16 Passive



## ID. Cable: CARBON15

## Sumario de Pruebas: PASA

Fecha / Hora: 07/02/2019 05:39:21pm

Operador: 1

Modelo: DTX-TF6

Paso Libre: 0.0 dB (NEXT 36-45)

Versión de Software: 2.4100

Principal N/S: 1532019

Límite de Prueba: EN50173 PL Class E

Versión de Límites: 1.6000

Remoto N/S: 1532020

Tipo de Cable: Cat 6 UTP

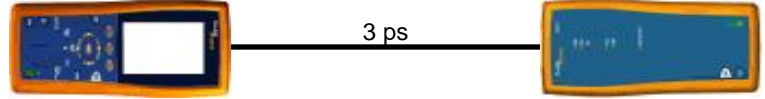
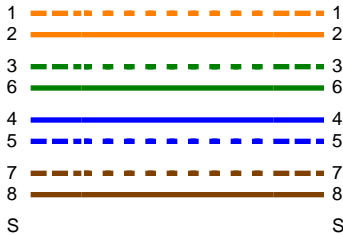
NVP: 69.0%

Adaptador Principal: DTX-PLA002

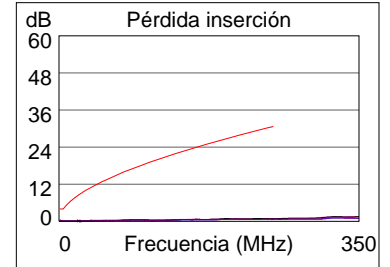
Adaptador Remoto: DTX-PLA002

### Mapa de Cableado (T568B)

**PASA**

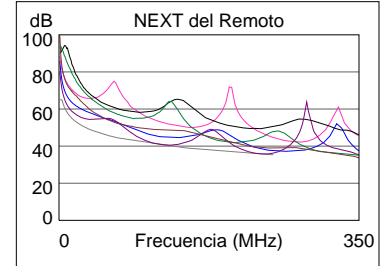
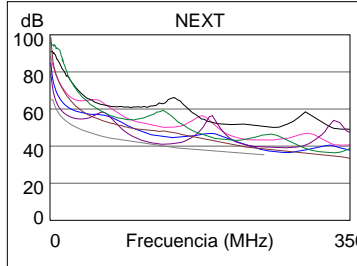


Longitud (ps)	[Par 12]	3
Tiempo de Prop. (ns), Lím. 498		4
Diferencia Retardo (ns), Lím. 44		0
Resistencia (ohm.), Lím. 21.0		0.4
Pérdida inserción Margen (dB)	[Par 36]	29.8
Frecuencia (MHz)	[Par 36]	250.0
Límite (dB)	[Par 36]	30.7

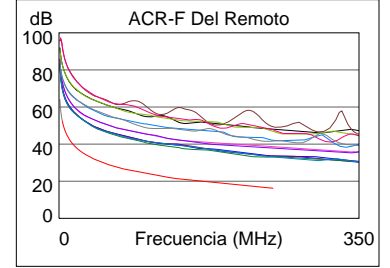
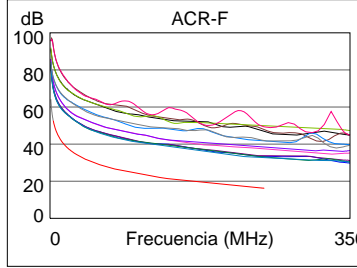


### Margen de Peor Caso Valor de Peor Valor

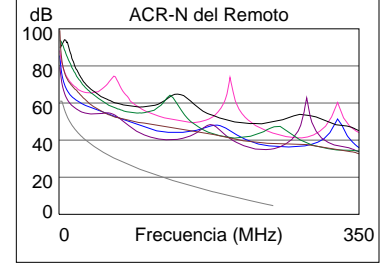
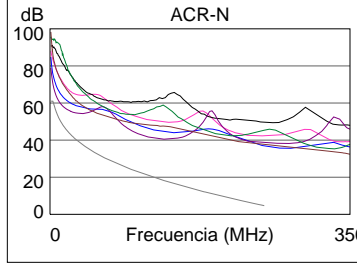
N/A	MAIN	SR	MAIN	SR
Peor Par	36-45	36-45	12-36	36-45
<b>NEXT (dB)</b>	0.9	0.0	2.4	0.0
Frec. (MHz)	123.5	232.5	249.5	235.0
Límite (dB)	40.4	35.9	35.4	35.8
Peor Par	36	36	36	36
<b>PS NEXT (dB)</b>	2.0	0.3	2.5	0.3
Frec. (MHz)	124.0	235.0	248.5	235.0
Límite (dB)	37.8	33.2	32.7	33.2



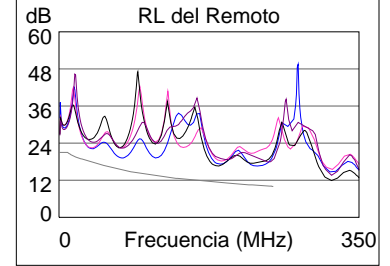
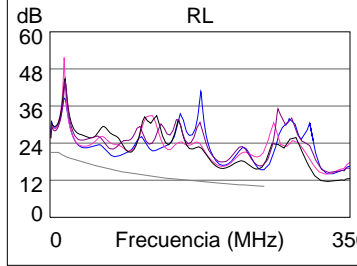
PASA	MAIN	SR	MAIN	SR
Peor Par	45-36	36-45	45-36	36-45
<b>ACR-F (dB)</b>	16.0	16.0	16.0	16.0
Frec. (MHz)	232.0	229.0	232.0	232.0
Límite (dB)	16.9	17.0	16.9	16.9
Peor Par	36	36	36	36
<b>PS ACR-F (dB)</b>	16.5	17.0	16.8	17.0
Frec. (MHz)	231.0	230.0	248.5	248.0
Límite (dB)	13.9	14.0	13.3	13.3



N/A	MAIN	SR	MAIN	SR
Peor Par	36-45	36-45	12-36	36-45
<b>ACR-N (dB)</b>	8.4	8.8	32.2	28.7
Frec. (MHz)	5.0	5.0	249.5	235.0
Límite (dB)	58.6	58.6	4.7	6.2
Peor Par	36	36	36	36
<b>PS ACR-N (dB)</b>	9.6	9.8	32.1	29.1
Frec. (MHz)	5.0	5.0	248.5	235.0
Límite (dB)	56.3	56.3	2.2	3.5



N/A	MAIN	SR	MAIN	SR
Peor Par	12	12	12	12
<b>RL (dB)</b>	4.4	3.8	5.2	6.1
Frec. (MHz)	38.5	70.5	247.0	229.5
Límite (dB)	18.1	15.5	10.1	10.4



### Estándares de Red Compatibles:

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



## ID. Cable: LAT ALEX

## Sumario de Pruebas: PASA

Fecha / Hora: 07/02/2019 05:36:54pm

Operador: 1

Modelo: DTX-TF6

Paso Libre: 22.7 dB (NEXT 12-36)

Versión de Software: 2.4100

Principal N/S: 1532019

Límite de Prueba: EN50173 Channel Class E

Versión de Límites: 1.6000

Remoto N/S: 1532020

Tipo de Cable: Cat 6 UTP

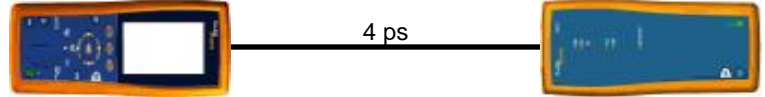
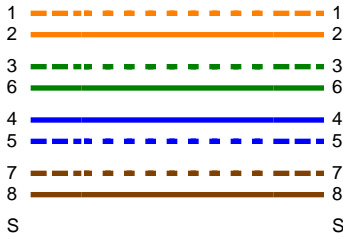
NVP: 72.0%

Adaptador Principal: DTX-CHA002

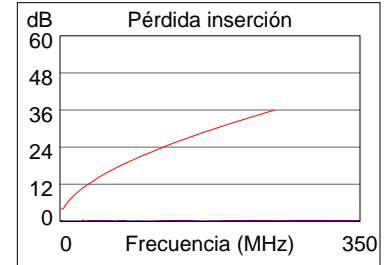
Adaptador Remoto: DTX-CHA002

### Mapa de Cableado (T568B)

**PASA**

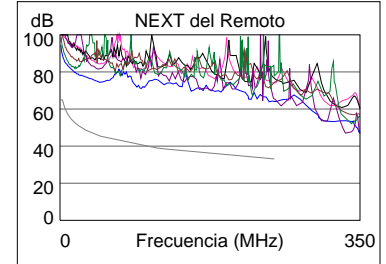
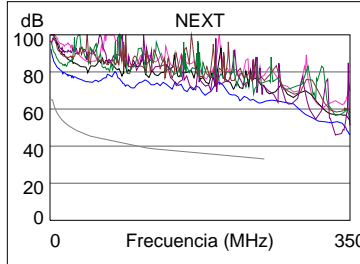


Longitud (ps)	[Par 12]	4
Tiempo de Prop. (ns), Lím. 555		6
Diferencia Retardo (ns), Lím. 50		0
Resistencia (ohm.), Lím. 25.0		0.6
Pérdida inserción Margen (dB)	[Par 78]	34.2
Frecuencia (MHz)	[Par 78]	232.5
Límite (dB)	[Par 78]	34.5

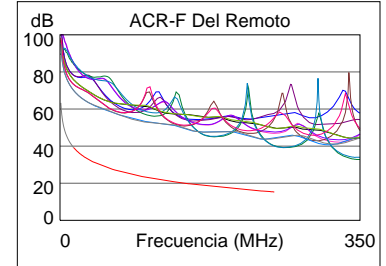
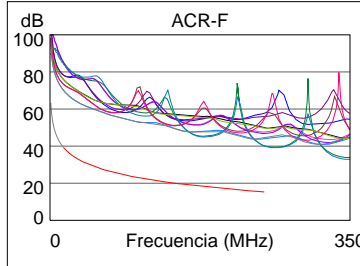


### Margen de Peor Caso Valor de Peor Valor

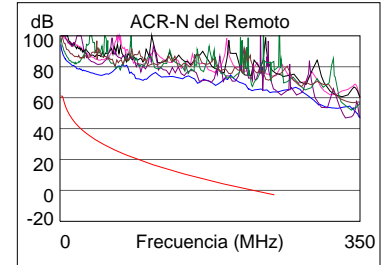
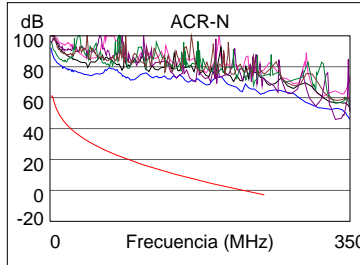
N/A	MAIN	SR	MAIN	SR
Peor Par	12-36	12-36	12-36	12-36
<b>NEXT (dB)</b>	22.7	23.9	29.1	30.1
Frec. (MHz)	3.1	3.1	247.0	245.0
Límite (dB)	64.8	64.8	33.2	33.3
Peor Par	36	36	36	36
<b>PS NEXT (dB)</b>	23.9	24.8	31.4	31.4
Frec. (MHz)	3.9	3.3	248.0	249.0
Límite (dB)	60.8	62.0	30.2	30.2



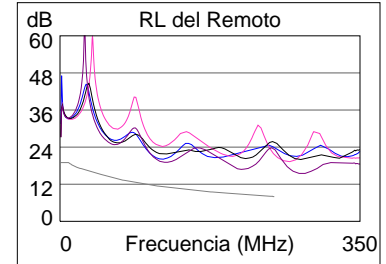
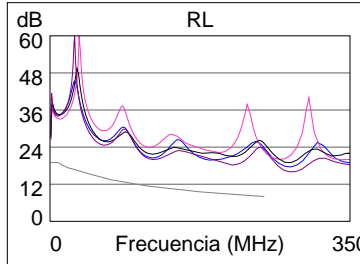
PASA	MAIN	SR	MAIN	SR
Peor Par	36-45	45-36	36-45	45-36
<b>ACR-F (dB)</b>	24.8	24.7	24.8	24.7
Frec. (MHz)	250.0	250.0	250.0	250.0
Límite (dB)	15.3	15.3	15.3	15.3
Peor Par	45	45	45	45
<b>PS ACR-F (dB)</b>	25.9	25.7	25.9	25.7
Frec. (MHz)	250.0	250.0	250.0	250.0
Límite (dB)	12.3	12.3	12.3	12.3



PASA	MAIN	SR	MAIN	SR
Peor Par	12-36	12-36	12-36	12-36
<b>ACR-N (dB)</b>	26.7	27.9	64.6	65.6
Frec. (MHz)	3.1	3.1	247.0	246.5
Límite (dB)	60.8	60.8	-2.5	-2.4
Peor Par	36	36	36	36
<b>PS ACR-N (dB)</b>	28.1	28.8	67.0	67.1
Frec. (MHz)	3.1	3.3	248.0	249.0
Límite (dB)	58.0	58.0	-5.6	-5.7



N/A	MAIN	SR	MAIN	SR
Peor Par	36	78	78	78
<b>RL (dB)</b>	7.2	7.9	9.3	8.1
Frec. (MHz)	1.0	118.5	208.5	211.5
Límite (dB)	19.0	11.3	8.8	8.7



### Estándares de Red Compatibles:

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



# ID. Cable: LATIGUI TNIEVES

# Sumario de Pruebas: PASA

Fecha / Hora: 07/02/2019 05:26:01pm

Operador: 1

Modelo: DTX-TF6

Paso Libre: 27.1 dB (NEXT 36-78)

Versión de Software: 2.4100

Principal N/S: 1532019

Límite de Prueba: EN50173 Channel Class E

Versión de Límites: 1.6000

Remoto N/S: 1532020

Tipo de Cable: Cat 6 UTP

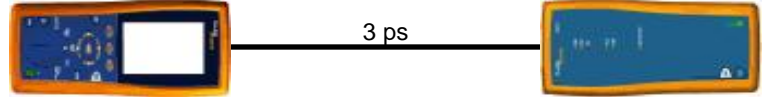
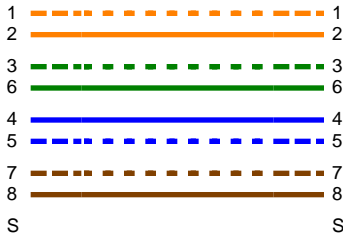
NVP: 72.0%

Adaptador Principal: DTX-CHA002

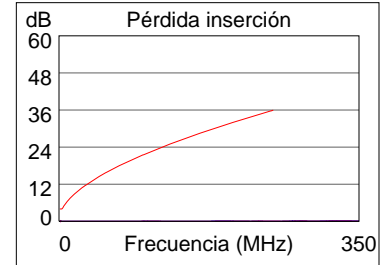
Adaptador Remoto: DTX-CHA002

## Mapa de Cableado (T568B)

**PASA**

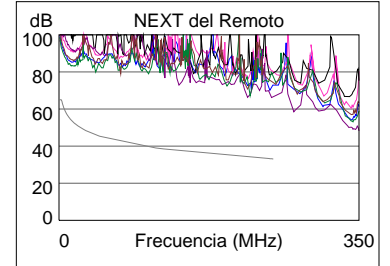
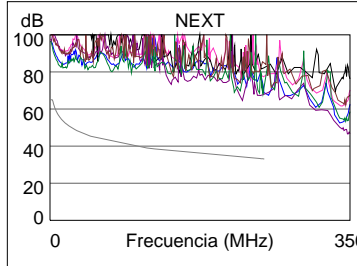


Longitud (ps)	[Par 12]	3
Tiempo de Prop. (ns), Lím. 555		4
Diferencia Retardo (ns), Lím. 50		0
Resistencia (ohm.), Lím. 25.0		0.7
Pérdida inserción Margen (dB)	[Par 12]	31.9
Frecuencia (MHz)	[Par 12]	203.5
Límite (dB)	[Par 12]	32.0

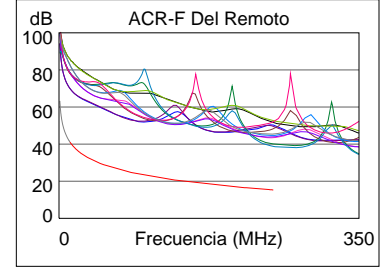
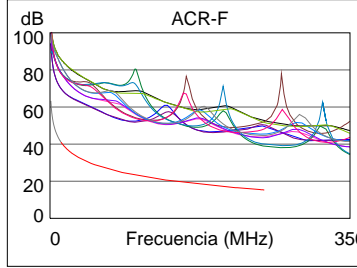


## Margen de Peor Caso Valor de Peor Valor

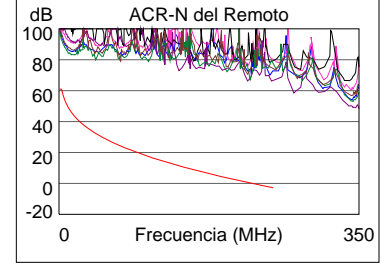
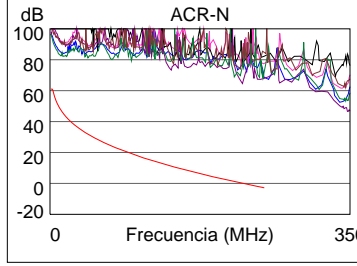
N/A	MAIN	SR	MAIN	SR
Peor Par	36-78	36-78	36-45	36-45
<b>NEXT (dB)</b>	27.1	27.3	30.7	31.8
Frec. (MHz)	9.8	3.0	224.5	222.0
Límite (dB)	56.8	65.0	33.9	34.0
Peor Par	36	36	36	36
<b>PS NEXT (dB)</b>	27.5	28.1	32.2	32.5
Frec. (MHz)	3.3	3.3	224.5	222.0
Límite (dB)	62.0	62.0	31.0	31.1



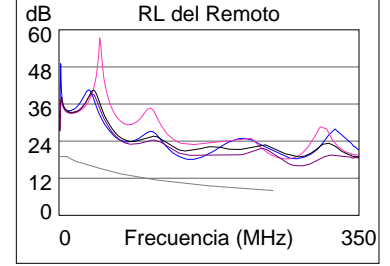
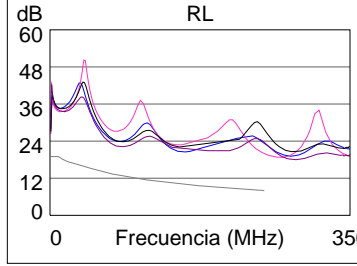
PASA	MAIN	SR	MAIN	SR
Peor Par	36-45	45-36	36-45	45-36
<b>ACR-F (dB)</b>	23.6	23.5	23.6	23.5
Frec. (MHz)	248.5	248.5	249.5	249.5
Límite (dB)	15.4	15.4	15.3	15.3
Peor Par	45	45	45	45
<b>PS ACR-F (dB)</b>	24.6	25.2	24.6	25.2
Frec. (MHz)	247.5	248.0	249.5	248.0
Límite (dB)	12.4	12.4	12.3	12.4



PASA	MAIN	SR	MAIN	SR
Peor Par	36-78	36-78	36-45	36-45
<b>ACR-N (dB)</b>	31.4	31.3	64.5	65.4
Frec. (MHz)	3.3	3.0	224.5	222.0
Límite (dB)	60.5	61.0	0.1	0.4
Peor Par	36	36	36	36
<b>PS ACR-N (dB)</b>	31.5	32.1	66.1	66.2
Frec. (MHz)	3.3	3.3	224.5	222.0
Límite (dB)	58.0	58.0	-2.9	-2.6



N/A	MAIN	SR	MAIN	SR
Peor Par	36	12	36	12
<b>RL (dB)</b>	7.3	7.9	11.9	7.9
Frec. (MHz)	1.0	148.5	250.0	150.0
Límite (dB)	19.0	10.3	8.0	10.2



### Estándares de Red Compatibles:

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



## ID. Cable: 17 SONIA

## Sumario de Pruebas: PASA

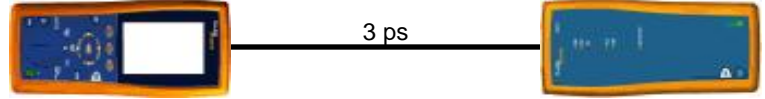
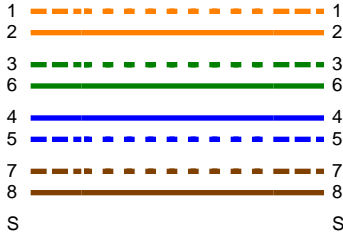
Fecha / Hora: 07/02/2019 04:57:10pm  
**Paso Libre: 0.2 dB (NEXT 12-45)**  
**Limite de Prueba: EN50173 PL Class E**  
 Tipo de Cable: Cat 6 UTP

Operador: 1  
 Versión de Software: 2.4100  
 Version de Limites: 1.6000  
 NVP: 69.0%

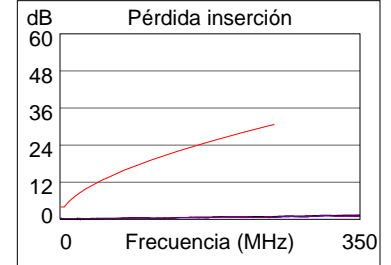
Modelo: DTX-TF6  
 Principal N/S: 1532019  
 Remoto N/S: 1532020  
 Adaptador Principal: DTX-PLA002  
 Adaptador Remoto: DTX-PLA002

### Mapa de Cableado (T568B)

**PASA**

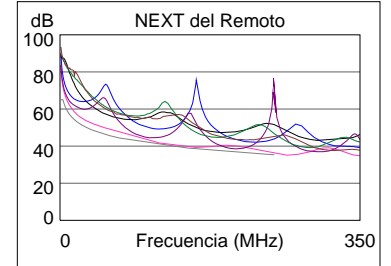
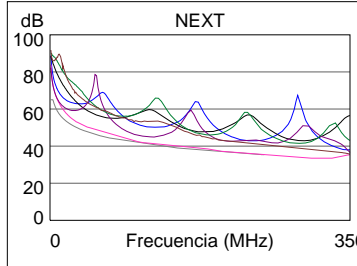


Longitud (ps)	[Par 12]	3
Tiempo de Prop. (ns), Lím. 498		4
Diferencia Retardo (ns), Lím. 44		0
Resistencia (ohm.), Lím. 21.0		0.4
Pérdida inserción Margen (dB)	[Par 36]	29.8
Frecuencia (MHz)	[Par 36]	250.0
Límite (dB)	[Par 36]	30.7

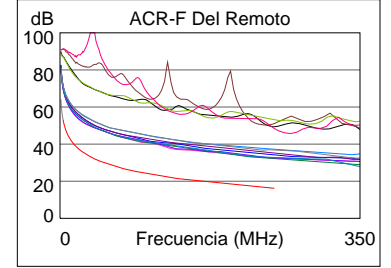
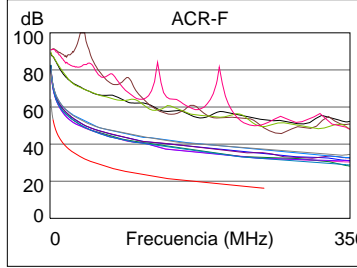


### Margen de Peor Caso Valor de Peor Valor

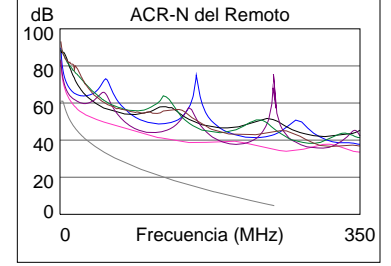
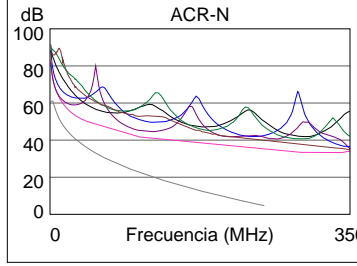
N/A	MAIN	SR	MAIN	SR
Peor Par	12-45	12-45	12-45	12-45
<b>NEXT (dB)</b>	0.2	0.2	0.2	0.2
Frec. (MHz)	202.0	248.5	222.0	248.5
Límite (dB)	36.9	35.4	36.2	35.4
Peor Par	45	45	45	12
<b>PS NEXT (dB)</b>	0.9	1.4	1.9	2.1
Frec. (MHz)	213.0	106.5	249.5	247.0
Límite (dB)	33.9	38.9	32.7	32.8



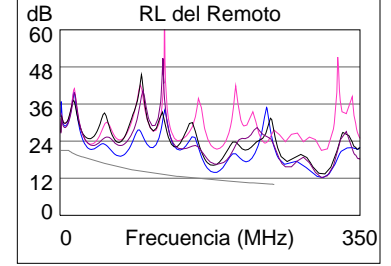
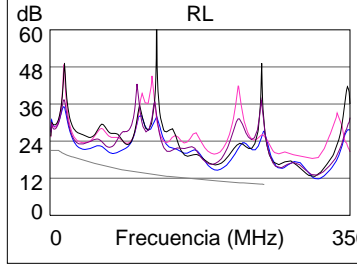
PASA	MAIN	SR	MAIN	SR
Peor Par	36-45	45-36	36-45	45-36
<b>ACR-F (dB)</b>	15.3	15.3	15.3	15.3
Frec. (MHz)	248.5	243.5	248.5	248.5
Límite (dB)	16.3	16.5	16.3	16.3
Peor Par	45	45	45	45
<b>PS ACR-F (dB)</b>	14.8	15.3	14.8	15.3
Frec. (MHz)	249.0	135.5	249.0	247.0
Límite (dB)	13.3	18.6	13.3	13.3



N/A	MAIN	SR	MAIN	SR
Peor Par	12-45	12-45	12-45	12-45
<b>ACR-N (dB)</b>	11.0	10.0	28.1	29.9
Frec. (MHz)	5.3	5.0	223.0	248.5
Límite (dB)	58.2	58.6	7.4	4.8
Peor Par	45	45	45	45
<b>PS ACR-N (dB)</b>	10.2	10.0	31.6	32.0
Frec. (MHz)	5.0	5.0	249.5	248.5
Límite (dB)	56.3	56.3	2.1	2.2



N/A	MAIN	SR	MAIN	SR
Peor Par	12	12	12	12
<b>RL (dB)</b>	3.3	2.4	3.5	2.4
Frec. (MHz)	36.5	178.0	193.5	180.0
Límite (dB)	18.2	11.5	11.1	11.4



Estándares de Red Compatibles:  
 10BASE-T      100BASE-TX      100BASE-T4  
 1000BASE-T    ATM-25            ATM-51  
 ATM-155       100VG-AnyLAN    TR-4  
 TR-16 Active    TR-16 Passive



# ID. Cable: 11 ALEJANDRO

# Sumario de Pruebas: PASA

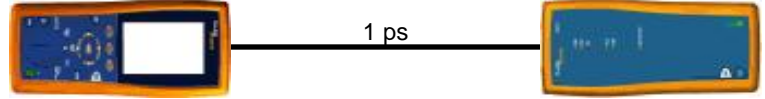
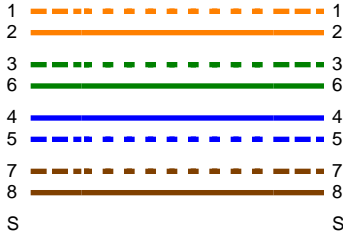
Fecha / Hora: 07/02/2019 04:52:27pm  
**Paso Libre: 0.3 dB (NEXT 12-36)**  
**Limite de Prueba: EN50173 PL Class E**  
 Tipo de Cable: Cat 6 UTP

Operador: 1  
 Versión de Software: 2.4100  
 Version de Limites: 1.6000  
 NVP: 69.0%

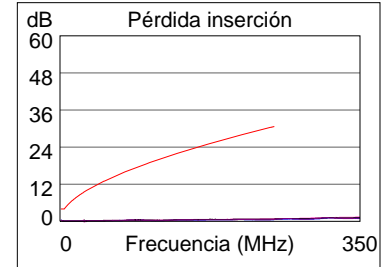
Modelo: DTX-TF6  
 Principal N/S: 1532019  
 Remoto N/S: 1532020  
 Adaptador Principal: DTX-PLA002  
 Adaptador Remoto: DTX-PLA002

### Mapa de Cableado (T568B)

**PASA**

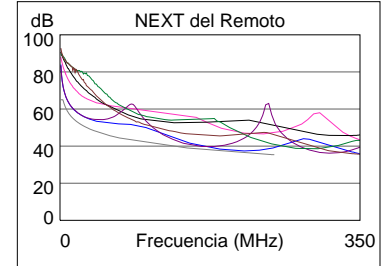
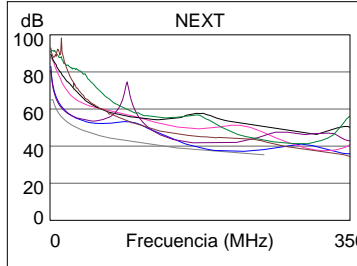


Longitud (ps)	[Par 12]	1
Tiempo de Prop. (ns), Lím. 498		2
Diferencia Retardo (ns), Lím. 44		0
Resistencia (ohm.), Lím. 21.0		0.2
Pérdida inserción Margen (dB)	[Par 36]	29.8
Frecuencia (MHz)	[Par 36]	250.0
Límite (dB)	[Par 36]	30.7

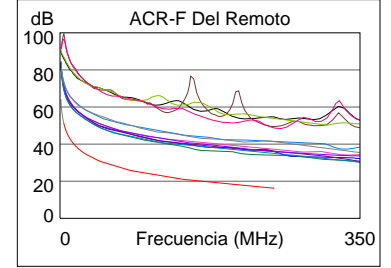
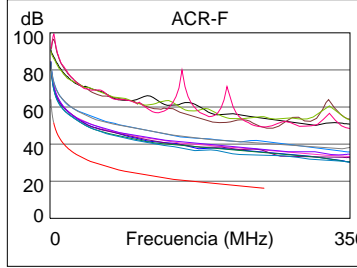


### Margen de Peor Caso Valor de Peor Valor

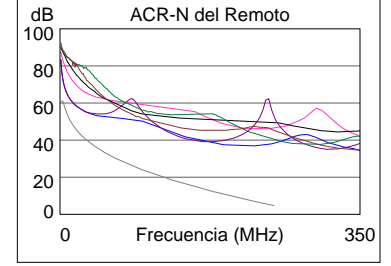
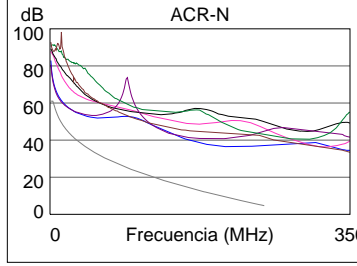
N/A	MAIN	SR	MAIN	SR
Peor Par	12-36	12-36	12-36	12-36
<b>NEXT (dB)</b>	0.3	0.8	0.4	0.8
Frec. (MHz)	196.5	188.5	210.0	210.5
Límite (dB)	37.1	37.4	36.6	36.6
Peor Par	36	36	36	36
<b>PS NEXT (dB)</b>	1.3	1.0	1.4	1.4
Frec. (MHz)	191.0	168.0	210.5	196.0
Límite (dB)	34.7	35.6	34.0	34.5



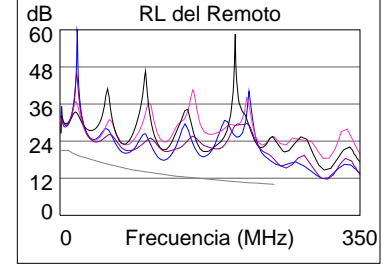
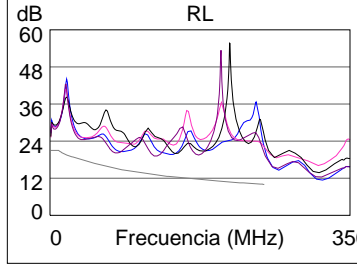
PASA	MAIN	SR	MAIN	SR
Peor Par	45-36	36-45	45-36	45-36
<b>ACR-F (dB)</b>	16.7	16.7	17.9	17.8
Frec. (MHz)	160.5	160.5	250.0	244.5
Límite (dB)	20.1	20.1	16.2	16.4
Peor Par	36	45	45	45
<b>PS ACR-F (dB)</b>	17.3	17.6	18.2	18.2
Frec. (MHz)	164.5	161.0	244.5	248.0
Límite (dB)	16.9	17.1	13.4	13.3



N/A	MAIN	SR	MAIN	SR
Peor Par	36-45	12-36	12-36	12-36
<b>ACR-N (dB)</b>	9.7	10.5	27.5	28.0
Frec. (MHz)	5.1	5.0	210.0	210.5
Límite (dB)	58.4	58.6	8.8	8.7
Peor Par	36	36	36	36
<b>PS ACR-N (dB)</b>	9.5	9.9	28.6	27.5
Frec. (MHz)	5.1	5.0	210.5	195.0
Límite (dB)	56.1	56.3	6.1	7.8



N/A	MAIN	SR	MAIN	SR
Peor Par	36	12	78	12
<b>RL (dB)</b>	4.2	4.6	5.9	6.9
Frec. (MHz)	1.0	120.0	123.5	249.5
Límite (dB)	21.0	13.2	13.1	10.0



Estándares de Red Compatibles:  
 10BASE-T      100BASE-TX      100BASE-T4  
 1000BASE-T    ATM-25            ATM-51  
 ATM-155       100VG-AnyLAN    TR-4  
 TR-16 Active    TR-16 Passive

## ID. Cable: AAAA

## Sumario de Pruebas: FALLO

Fecha / Hora: 07/02/2019 04:27:20pm

Paso Libre: -20.3 dB (NEXT 45-78)

Límite de Prueba: EN50173 Channel Class E

Tipo de Cable: Cat 6 UTP

Operador: 1

Versión de Software: 2.4100

Versión de Límites: 1.6000

NVP: 69.0%

Modelo: DTX-TF6

Principal N/S: 1532019

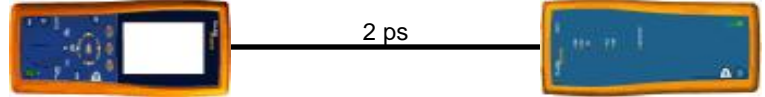
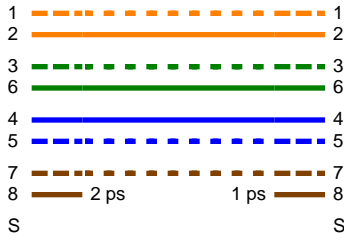
Remoto N/S: 1532020

Adaptador Principal: DTX-CHA002

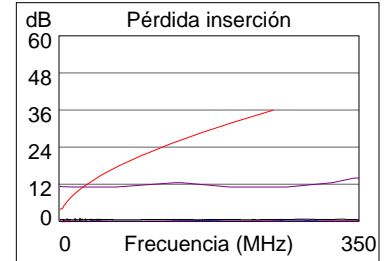
Adaptador Remoto: DTX-CHA002

### Mapa de Cableado (T568B)

**FALLO**

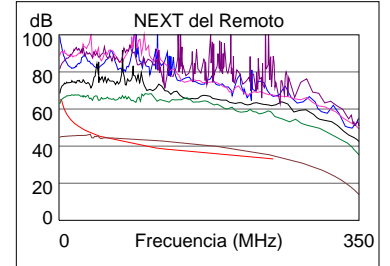
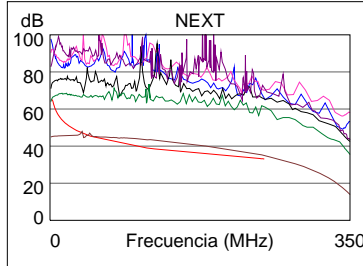


Longitud (ps)	[Par 78]	2
Tiempo de Prop. (ns), Lím. 555		5
Diferencia Retardo (ns), Lím. 50		2
Resistencia (ohm.), Lím. 25.0		<b>Abierto F</b>
Pérdida inserción Margen (dB)	[Par 78]	<b>-7.3 F</b>
Frecuencia (MHz)	[Par 78]	3.3
Límite (dB)	[Par 78]	4.0

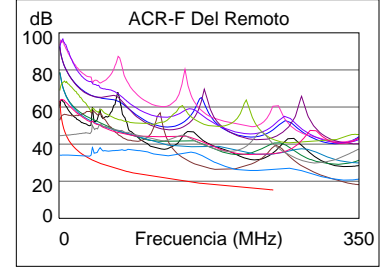
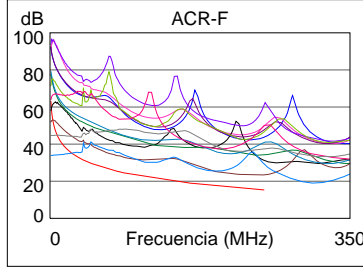


### Margen de Peor Caso Valor de Peor Valor

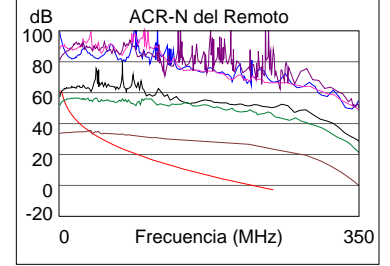
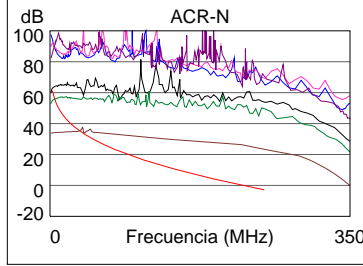
	MAIN	SR	MAIN	SR
<b>FALLO</b>				
Peor Par	45-78	45-78	45-78	45-78
<b>NEXT (dB)</b>	<b>-20.1 F</b>	<b>-20.3 F</b>	1.7	1.8
Frec. (MHz)	1.0	1.0	249.5	249.5
Límite (dB)	65.0	65.0	33.1	33.1
Peor Par	78	78	45	45
<b>PS NEXT (dB)</b>	<b>-17.2 F</b>	<b>-17.4 F</b>	4.6	4.7
Frec. (MHz)	1.0	1.0	249.5	249.5
Límite (dB)	62.0	62.0	30.2	30.2



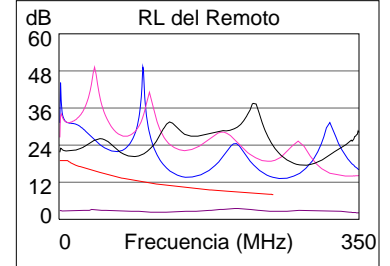
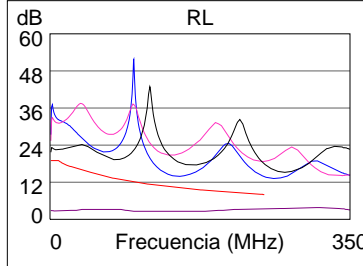
	MAIN	SR	MAIN	SR
<b>FALLO</b>				
Peor Par	45-78	45-78	36-78	45-78
<b>ACR-F (dB)</b>	<b>-29.3 F</b>	<b>-29.2 F</b>	7.4	9.5
Frec. (MHz)	1.0	1.0	237.5	227.5
Límite (dB)	63.3	63.3	15.7	16.1
Peor Par	78	45	78	36
<b>PS ACR-F (dB)</b>	<b>-26.4 F</b>	<b>-26.3 F</b>	7.7	10.1
Frec. (MHz)	1.0	1.0	201.0	237.5
Límite (dB)	60.3	60.3	14.2	12.7



	MAIN	SR	MAIN	SR
<b>FALLO</b>				
Peor Par	45-78	45-78	45-78	45-78
<b>ACR-N (dB)</b>	<b>-27.3 F</b>	<b>-27.4 F</b>	26.1	26.2
Frec. (MHz)	1.1	1.0	249.5	249.5
Límite (dB)	61.0	61.0	-2.8	-2.8
Peor Par	78	78	78	78
<b>PS ACR-N (dB)</b>	<b>-24.4 F</b>	<b>-24.5 F</b>	29.0	29.1
Frec. (MHz)	1.1	1.0	249.5	249.5
Límite (dB)	58.0	58.0	-5.7	-5.7



	MAIN	SR	MAIN	SR
<b>FALLO</b>				
Peor Par	78	78	78	78
<b>RL (dB)</b>	<b>-16.3 F</b>	<b>-16.3 F</b>	-9.2	-9.4
Frec. (MHz)	4.1	3.3	109.5	107.0
Límite (dB)	19.0	19.0	11.6	11.7



# ID. Cable: 5

# Sumario de Pruebas: FALLO

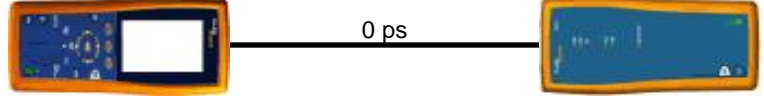
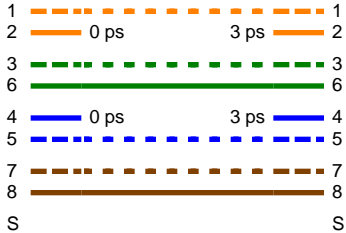
Fecha / Hora: 07/02/2019 03:10:51pm  
**Paso Libre: -41.6 dB (NEXT 12-45)**  
**Limite de Prueba: EN50173 PL Class E**  
 Tipo de Cable: Cat 6 UTP

Operador: 1  
 Versión de Software: 2.4100  
 Version de Limites: 1.6000  
 NVP: 69.0%

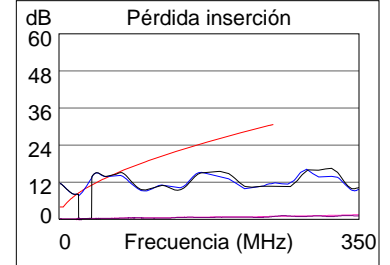
Modelo: DTX-TF6  
 Principal N/S: 1532019  
 Remoto N/S: 1532020  
 Adaptador Principal: DTX-PLA002  
 Adaptador Remoto: DTX-PLA002

### Mapa de Cableado (T568B)

**FALLO**

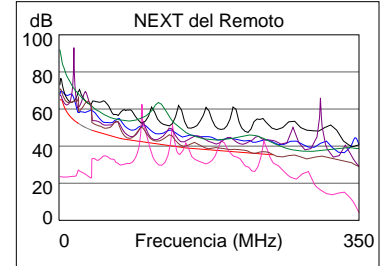
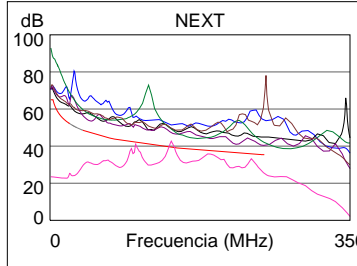


Longitud (ps)	[Par 12]	0
Tiempo de Prop. (ns), Lím. 498		4
Diferencia Retardo (ns), Lím. 44		4
Resistencia (ohm.), Lím. 21.0		<b>Abierto F</b>
Pérdida inserción Margen (dB)	[Par 12]	<b>-7.6 F</b>
Frecuencia (MHz)	[Par 12]	1.9
Límite (dB)	[Par 12]	4.0

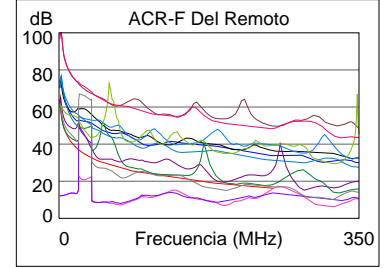
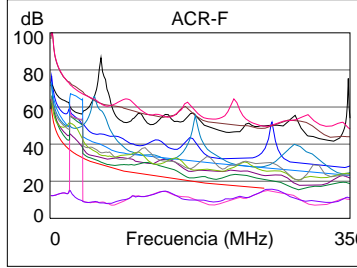


### Margen de Peor Caso Valor de Peor Valor

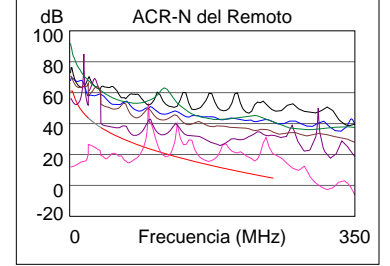
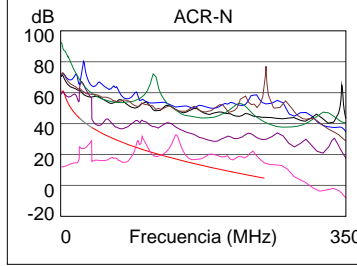
	MAIN	SR	MAIN	SR
<b>FALLO</b>				
Peor Par	12-45	12-45	12-45	12-45
<b>NEXT (dB)</b>	<b>-41.6 F</b>	<b>-41.6 F</b>	-31.4	-39.6
Frec. (MHz)	1.0	2.9	17.1	4.8
Límite (dB)	65.0	65.0	54.1	62.9
Peor Par	12	12	12	12
<b>PS NEXT (dB)</b>	<b>-38.7 F</b>	<b>-38.6 F</b>	-29.1	-23.6
Frec. (MHz)	3.8	2.9	17.1	37.5
Límite (dB)	62.0	62.0	51.8	46.3



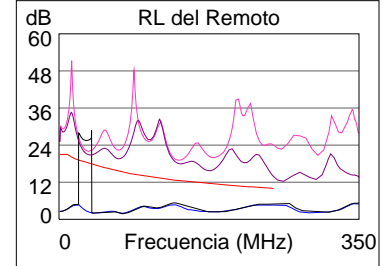
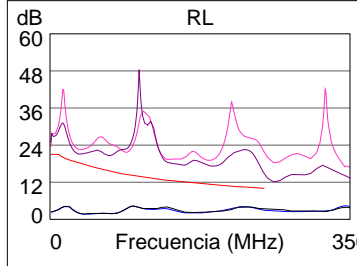
	MAIN	SR	MAIN	SR
<b>FALLO</b>				
Peor Par	12-45	45-12	12-45	12-45
<b>ACR-F (dB)</b>	<b>-51.9 F</b>	<b>-51.9 F</b>	-20.1	-11.6
Frec. (MHz)	1.0	1.0	71.0	192.5
Límite (dB)	64.2	64.2	27.2	18.5
Peor Par	45	12	45	12
<b>PS ACR-F (dB)</b>	<b>-48.9 F</b>	<b>-48.9 F</b>	-8.8	-17.1
Frec. (MHz)	1.0	1.0	186.5	71.0
Límite (dB)	61.2	61.2	15.8	24.2



	MAIN	SR	MAIN	SR
<b>FALLO</b>				
Peor Par	12-45	12-45	12-45	12-45
<b>ACR-N (dB)</b>	<b>-49.1 F</b>	<b>-49.1 F</b>	-49.1	-49.1
Frec. (MHz)	1.0	1.1	1.0	1.1
Límite (dB)	61.0	61.0	61.0	61.0
Peor Par	12	12	12	12
<b>PS ACR-N (dB)</b>	<b>-46.1 F</b>	<b>-46.1 F</b>	-46.1	-25.7
Frec. (MHz)	1.0	1.1	1.0	37.8
Límite (dB)	58.0	58.0	58.0	35.2



	MAIN	SR	MAIN	SR
<b>FALLO</b>				
Peor Par	45	45	12	45
<b>RL (dB)</b>	<b>-18.7 F</b>	<b>-18.5 F</b>	-16.3	-13.6
Frec. (MHz)	1.0	1.4	40.8	72.3
Límite (dB)	21.0	21.0	17.9	15.4





## ID. Cable: 6 VIDAL

## Sumario de Pruebas: PASA

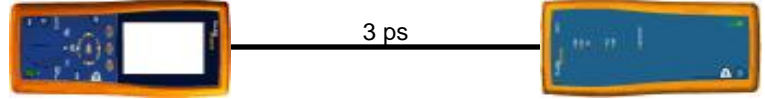
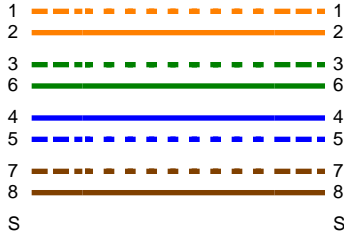
Fecha / Hora: 07/02/2019 12:37:37pm  
**Paso Libre: 1.4 dB (NEXT 36-45)**  
**Limite de Prueba: EN50173 PL Class E**  
 Tipo de Cable: Cat 6 UTP

Operador: 1  
 Versión de Software: 2.4100  
 Version de Limites: 1.6000  
 NVP: 69.0%

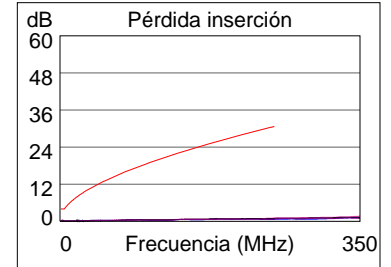
Modelo: DTX-TF6  
 Principal N/S: 1532019  
 Remoto N/S: 1532020  
 Adaptador Principal: DTX-PLA002  
 Adaptador Remoto: DTX-PLA002

### Mapa de Cableado (T568B)

**PASA**

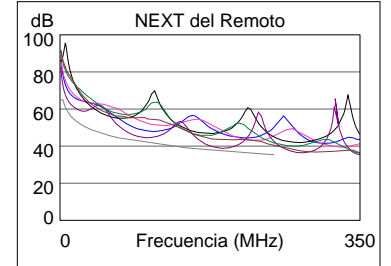
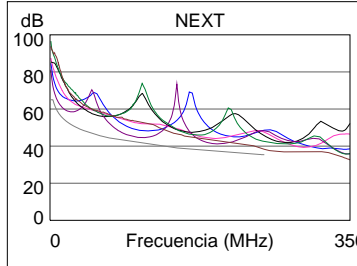


Longitud (ps)	[Par 12]	3
Tiempo de Prop. (ns), Lím. 498		5
Diferencia Retardo (ns), Lím. 44		1
Resistencia (ohm.), Lím. 21.0		0.3
Pérdida inserción Margen (dB)	[Par 36]	29.6
Frecuencia (MHz)	[Par 36]	250.0
Límite (dB)	[Par 36]	30.7

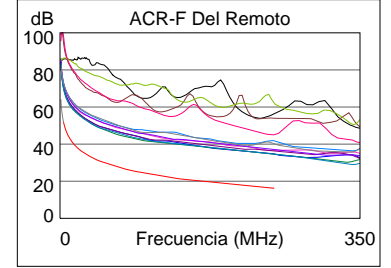
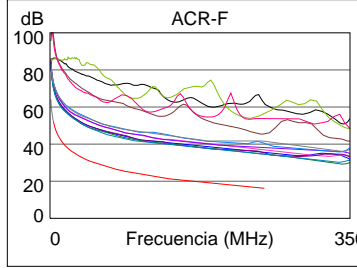


### Margen de Peor Caso Valor de Peor Valor

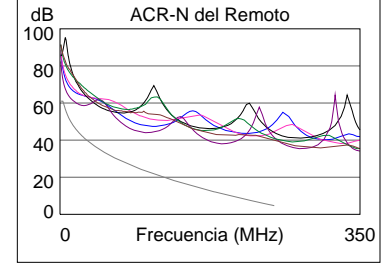
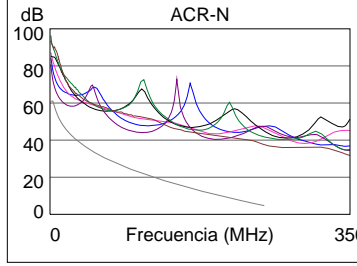
N/A	MAIN	SR	MAIN	SR
Peor Par	36-45	36-45	45-78	36-45
<b>NEXT (dB)</b>	3.0	1.4	3.0	1.4
Frec. (MHz)	99.8	188.5	250.0	188.5
Límite (dB)	41.9	37.4	35.3	37.4
Peor Par	45	45	78	45
<b>PS NEXT (dB)</b>	3.5	2.4	3.7	2.4
Frec. (MHz)	188.0	189.0	250.0	189.0
Límite (dB)	34.8	34.7	32.7	34.7



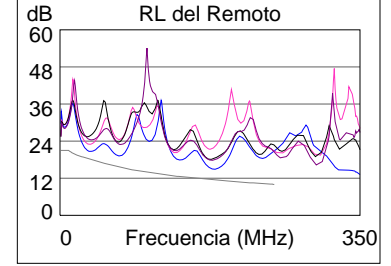
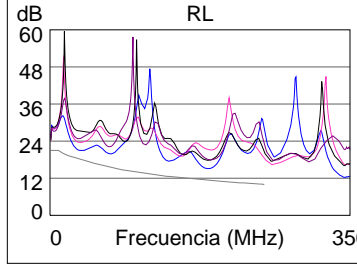
PASA	MAIN	SR	MAIN	SR
Peor Par	36-45	36-45	36-45	45-36
<b>ACR-F (dB)</b>	16.6	16.7	16.6	16.7
Frec. (MHz)	217.0	217.0	223.5	223.5
Límite (dB)	17.5	17.5	17.2	17.2
Peor Par	45	45	36	36
<b>PS ACR-F (dB)</b>	17.4	17.6	18.1	18.3
Frec. (MHz)	217.0	216.5	249.0	248.5
Límite (dB)	14.5	14.5	13.3	13.3



N/A	MAIN	SR	MAIN	SR
Peor Par	36-45	36-45	45-78	36-45
<b>ACR-N (dB)</b>	10.4	10.8	32.9	26.8
Frec. (MHz)	5.0	5.0	250.0	188.5
Límite (dB)	58.6	58.6	4.7	11.2
Peor Par	36	36	78	45
<b>PS ACR-N (dB)</b>	11.6	11.8	33.7	27.8
Frec. (MHz)	5.0	5.0	250.0	189.0
Límite (dB)	56.3	56.3	2.0	8.5



N/A	MAIN	SR	MAIN	SR
Peor Par	12	12	12	12
<b>RL (dB)</b>	2.7	2.3	3.7	3.5
Frec. (MHz)	32.3	33.8	182.0	180.0
Límite (dB)	18.5	18.4	11.4	11.4



Estándares de Red Compatibles:  
 10BASE-T      100BASE-TX      100BASE-T4  
 1000BASE-T    ATM-25            ATM-51  
 ATM-155       100VG-AnyLAN    TR-4  
 TR-16 Active    TR-16 Passive



## ID. Cable: PESO

## Sumario de Pruebas: PASA

Fecha / Hora: 07/02/2019 12:23:33pm

Operador: 1

Modelo: DTX-TF6

Paso Libre: 27.2 dB (NEXT 36-78)

Versión de Software: 2.4100

Principal N/S: 1532019

Límite de Prueba: EN50173 Channel Class E

Versión de Límites: 1.6000

Remoto N/S: 1532020

Tipo de Cable: Cat 6 UTP

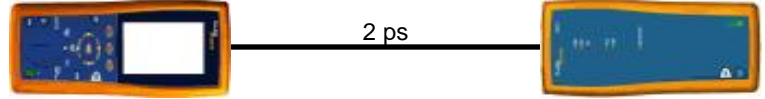
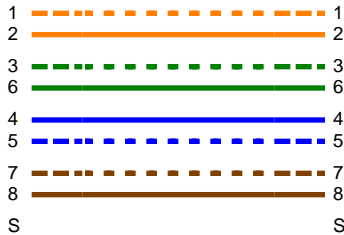
NVP: 72.0%

Adaptador Principal: DTX-CHA002

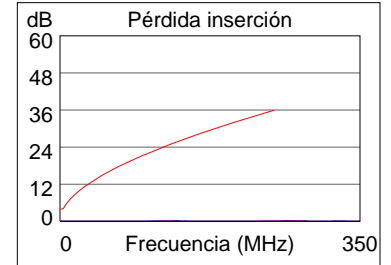
Adaptador Remoto: DTX-CHA002

### Mapa de Cableado (T568B)

**PASA**

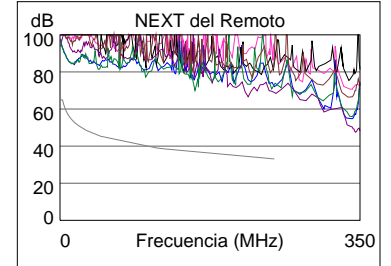
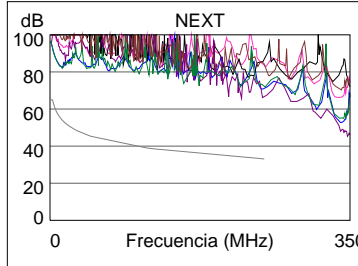


Longitud (ps)	[Par 12]	2
Tiempo de Prop. (ns), Lím. 555		3
Diferencia Retardo (ns), Lím. 50		0
Resistencia (ohm.), Lím. 25.0		3.0
Pérdida inserción Margen (dB)	[Par 12]	35.8
Frecuencia (MHz)	[Par 12]	249.5
Límite (dB)	[Par 12]	35.9

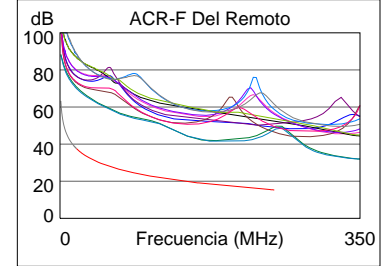
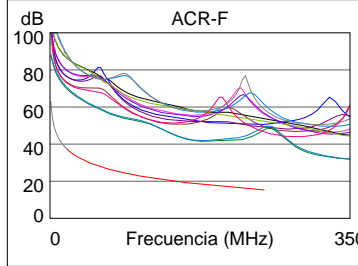


### Margen de Peor Caso Valor de Peor Valor

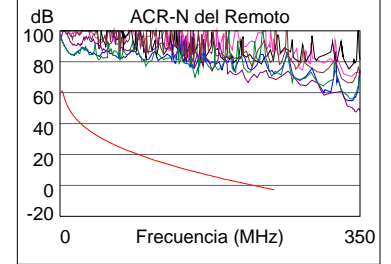
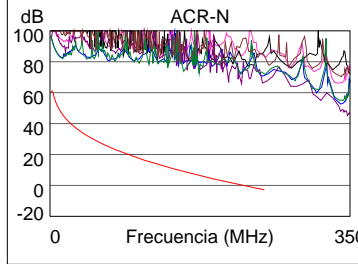
N/A	MAIN	SR	MAIN	SR
Peor Par	36-78	36-78	36-45	36-45
<b>NEXT (dB)</b>	27.2	27.6	29.1	30.6
Frec. (MHz)	11.5	3.0	224.5	222.0
Límite (dB)	55.6	65.0	33.9	34.0
Peor Par	36	36	36	36
<b>PS NEXT (dB)</b>	26.6	27.2	30.9	32.4
Frec. (MHz)	3.3	3.0	224.5	222.0
Límite (dB)	62.0	62.0	31.0	31.1



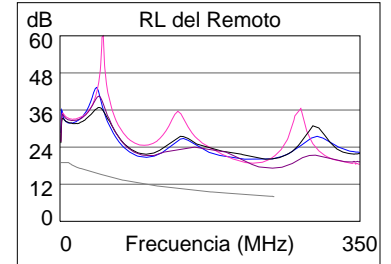
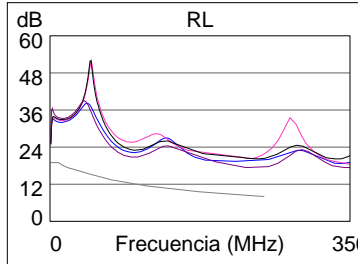
PASA	MAIN	SR	MAIN	SR
Peor Par	36-45	45-36	36-45	45-36
<b>ACR-F (dB)</b>	23.1	23.1	23.4	23.4
Frec. (MHz)	166.0	166.0	182.5	182.5
Límite (dB)	18.9	18.9	18.0	18.0
Peor Par	36	36	36	36
<b>PS ACR-F (dB)</b>	25.6	25.2	25.6	25.5
Frec. (MHz)	163.5	166.0	171.5	176.0
Límite (dB)	16.0	15.9	15.6	15.3



PASA	MAIN	SR	MAIN	SR
Peor Par	12-36	36-78	36-45	36-45
<b>ACR-N (dB)</b>	31.3	31.6	62.9	64.2
Frec. (MHz)	3.3	3.0	224.5	222.0
Límite (dB)	60.5	61.0	0.1	0.4
Peor Par	36	36	36	36
<b>PS ACR-N (dB)</b>	30.6	31.2	64.8	66.1
Frec. (MHz)	3.3	3.0	224.5	222.0
Límite (dB)	58.0	58.0	-2.9	-2.6



N/A	MAIN	SR	MAIN	SR
Peor Par	36	45	78	78
<b>RL (dB)</b>	5.6	6.3	8.9	9.1
Frec. (MHz)	1.0	1.0	236.0	249.0
Límite (dB)	19.0	19.0	8.3	8.0



### Estándares de Red Compatibles:

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



## ID. Cable: CARMEN

## Sumario de Pruebas: PASA

Fecha / Hora: 07/02/2019 12:11:25pm

Operador: 1

Modelo: DTX-TF6

Paso Libre: 26.2 dB (NEXT 36-45)

Versión de Software: 2.4100

Principal N/S: 1532019

Límite de Prueba: EN50173 Channel Class E

Versión de Límites: 1.6000

Remoto N/S: 1532020

Tipo de Cable: Cat 6 UTP

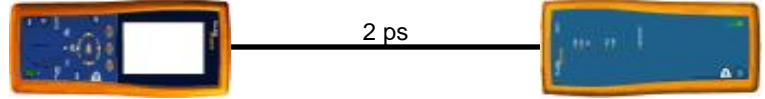
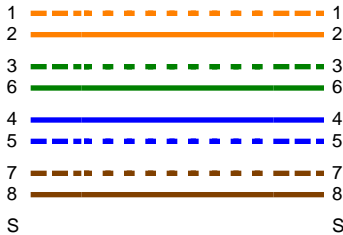
NVP: 72.0%

Adaptador Principal: DTX-CHA002

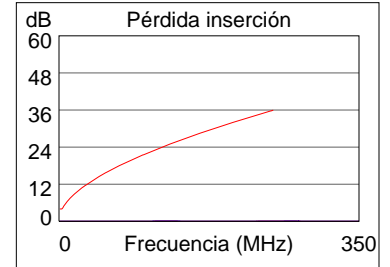
Adaptador Remoto: DTX-CHA002

### Mapa de Cableado (T568B)

**PASA**

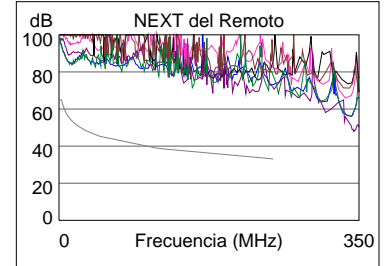
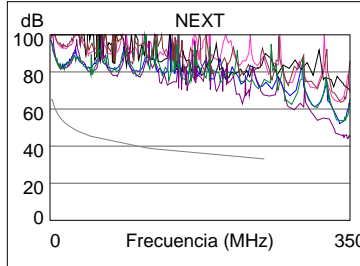


Longitud (ps)	[Par 12]	2
Tiempo de Prop. (ns), Lím. 555		3
Diferencia Retardo (ns), Lím. 50		0
Resistencia (ohm.), Lím. 25.0		0.6
Pérdida inserción Margen (dB)	[Par 12]	26.1
Frecuencia (MHz)	[Par 12]	141.0
Límite (dB)	[Par 12]	26.2

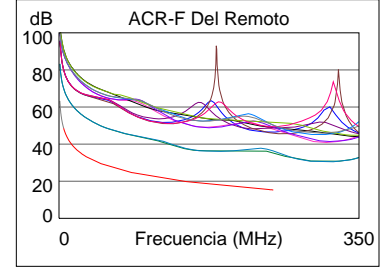
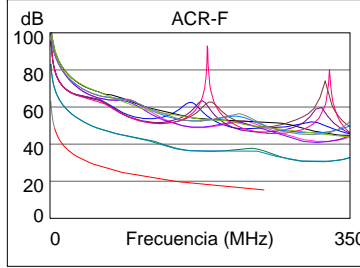


### Margen de Peor Caso Valor de Peor Valor

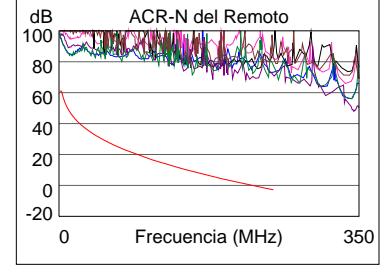
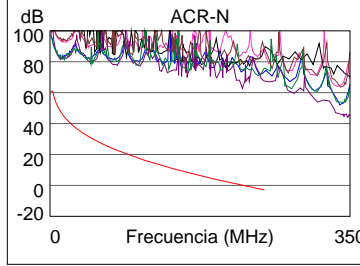
N/A	MAIN	SR	MAIN	SR
Peor Par	36-45	36-78	36-45	36-45
<b>NEXT (dB)</b>	26.2	28.2	28.9	31.5
Frec. (MHz)	11.4	3.0	224.5	220.5
Límite (dB)	55.7	65.0	33.9	34.1
Peor Par	36	36	36	36
<b>PS NEXT (dB)</b>	24.6	27.8	31.0	33.9
Frec. (MHz)	10.9	3.3	224.5	220.5
Límite (dB)	53.4	62.0	31.0	31.1



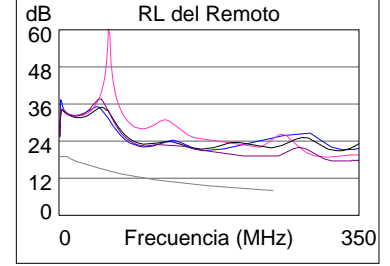
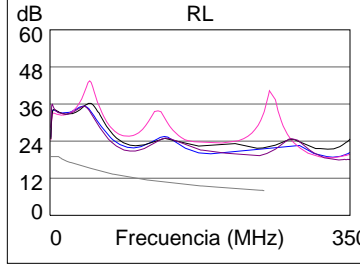
PASA	MAIN	SR	MAIN	SR
Peor Par	36-45	36-45	45-36	36-45
<b>ACR-F (dB)</b>	17.3	17.3	20.0	20.0
Frec. (MHz)	158.5	153.0	249.5	249.5
Límite (dB)	19.3	19.6	15.3	15.3
Peor Par	45	45	36	45
<b>PS ACR-F (dB)</b>	20.0	20.0	22.4	22.6
Frec. (MHz)	158.5	153.0	249.5	249.5
Límite (dB)	16.3	16.6	12.3	12.3



PASA	MAIN	SR	MAIN	SR
Peor Par	36-78	36-78	36-45	36-45
<b>ACR-N (dB)</b>	31.6	32.2	62.7	65.0
Frec. (MHz)	3.1	3.0	224.5	220.5
Límite (dB)	60.8	61.0	0.1	0.6
Peor Par	36	36	36	36
<b>PS ACR-N (dB)</b>	30.6	31.8	64.9	67.4
Frec. (MHz)	6.5	3.3	224.5	220.5
Límite (dB)	51.8	58.0	-2.9	-2.4



N/A	MAIN	SR	MAIN	SR
Peor Par	36	45	78	78
<b>RL (dB)</b>	5.3	6.2	10.7	9.9
Frec. (MHz)	1.0	1.0	233.5	233.0
Límite (dB)	19.0	19.0	8.3	8.3



### Estándares de Red Compatibles:

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



## ID. Cable: VIDAL

## Sumario de Pruebas: PASA

Fecha / Hora: 07/02/2019 12:08:16pm

Operador: 1

Modelo: DTX-TF6

Paso Libre: 19.4 dB (NEXT 12-78)

Versión de Software: 2.4100

Principal N/S: 1532019

Límite de Prueba: EN50173 Channel Class E

Versión de Límites: 1.6000

Remoto N/S: 1532020

Tipo de Cable: Cat 6 UTP

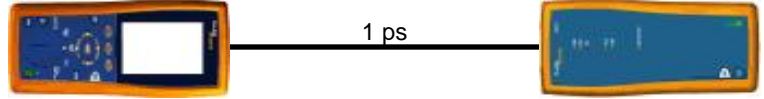
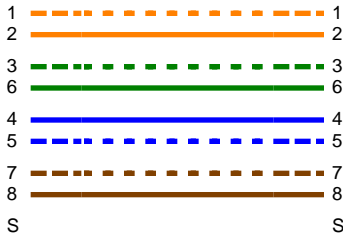
NVP: 72.0%

Adaptador Principal: DTX-CHA002

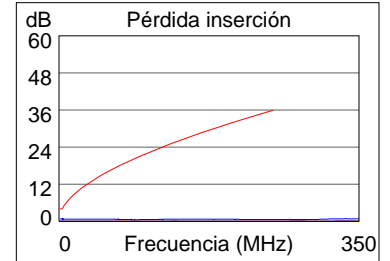
Adaptador Remoto: DTX-CHA002

### Mapa de Cableado (T568B)

**PASA**

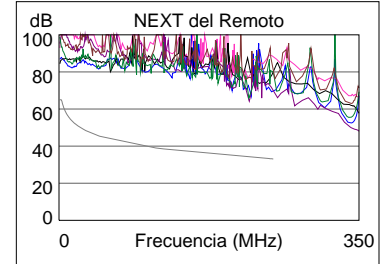
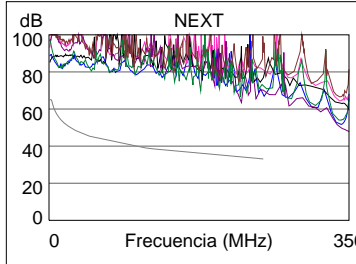


Longitud (ps)	[Par 12]	1
Tiempo de Prop. (ns), Lím. 555		2
Diferencia Retardo (ns), Lím. 50		0
Resistencia (ohm.), Lím. 25.0		13.2
Pérdida inserción Margen (dB)	[Par 12]	3.8
Frecuencia (MHz)	[Par 12]	4.9
Límite (dB)	[Par 12]	4.6

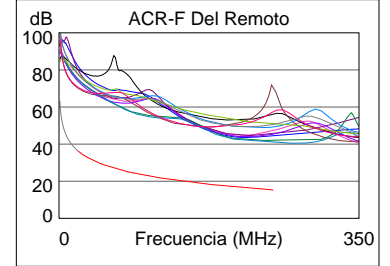
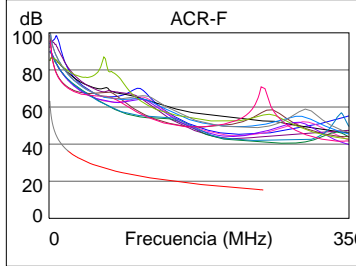


### Margen de Peor Caso Valor de Peor Valor

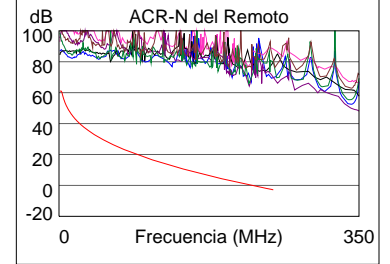
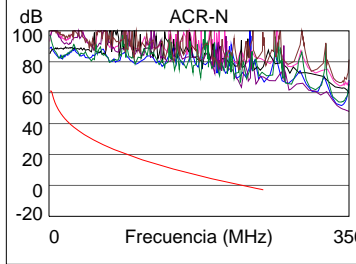
N/A	MAIN	SR	MAIN	SR
Peor Par	12-78	12-78	36-45	36-78
<b>NEXT (dB)</b>	20.1	19.4	29.6	29.8
Frec. (MHz)	1.0	1.0	224.5	223.5
Límite (dB)	65.0	65.0	33.9	34.0
Peor Par	12	12	36	36
<b>PS NEXT (dB)</b>	21.0	20.0	29.9	29.5
Frec. (MHz)	1.0	1.0	223.0	222.5
Límite (dB)	62.0	62.0	31.0	31.0



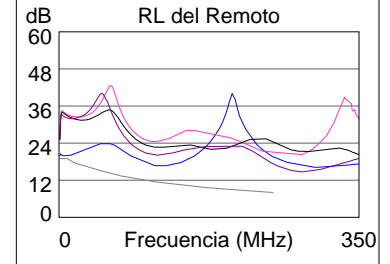
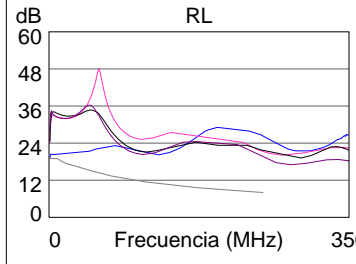
PASA	MAIN	SR	MAIN	SR
Peor Par	36-45	45-36	36-45	45-36
<b>ACR-F (dB)</b>	25.4	25.4	25.9	25.9
Frec. (MHz)	211.5	211.5	249.0	249.0
Límite (dB)	16.8	16.8	15.3	15.3
Peor Par	45	36	45	36
<b>PS ACR-F (dB)</b>	25.9	25.4	26.9	25.5
Frec. (MHz)	211.5	206.5	243.0	215.5
Límite (dB)	13.8	14.0	12.5	13.6



PASA	MAIN	SR	MAIN	SR
Peor Par	12-78	12-78	36-45	36-78
<b>ACR-N (dB)</b>	24.1	23.4	63.4	63.6
Frec. (MHz)	1.0	1.0	224.5	223.5
Límite (dB)	61.0	61.0	0.1	0.2
Peor Par	12	12	36	36
<b>PS ACR-N (dB)</b>	24.2	23.2	63.6	63.1
Frec. (MHz)	1.0	1.0	223.0	222.5
Límite (dB)	58.0	58.0	-2.7	-2.6



N/A	MAIN	SR	MAIN	SR
Peor Par	12	12	12	12
<b>RL (dB)</b>	0.2	0.8	0.2	5.2
Frec. (MHz)	1.0	1.0	1.0	116.0
Límite (dB)	19.0	19.0	19.0	11.4



### Estándares de Red Compatibles:

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



## ID. Cable: ASUN

## Sumario de Pruebas: PASA

Fecha / Hora: 07/02/2019 12:05:53pm

Operador: 1

Modelo: DTX-TF6

Paso Libre: 27.2 dB (NEXT 12-36)

Versión de Software: 2.4100

Principal N/S: 1532019

Límite de Prueba: EN50173 Channel Class E

Versión de Límites: 1.6000

Remoto N/S: 1532020

Tipo de Cable: Cat 6 UTP

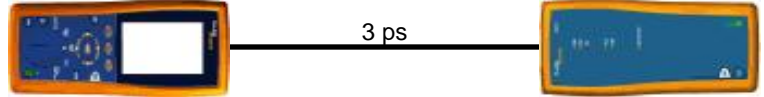
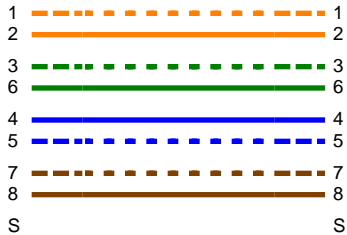
NVP: 72.0%

Adaptador Principal: DTX-CHA002

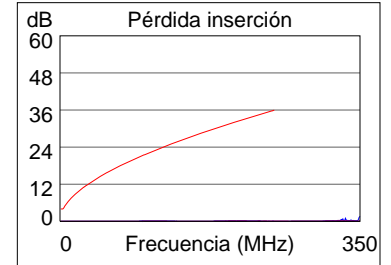
Adaptador Remoto: DTX-CHA002

### Mapa de Cableado (T568B)

**PASA**

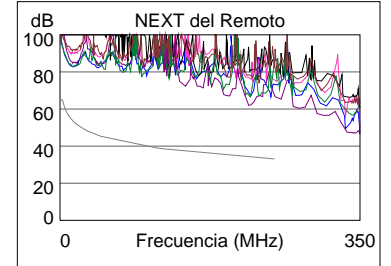
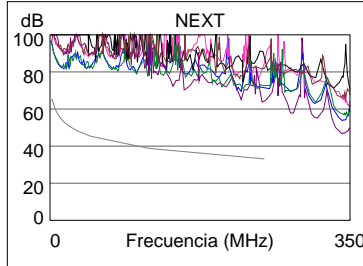


Longitud (ps)	[Par 12]	3
Tiempo de Prop. (ns), Lím. 555		4
Diferencia Retardo (ns), Lím. 50		0
Resistencia (ohm.), Lím. 25.0		2.3
Pérdida inserción Margen (dB)	[Par 78]	34.3
Frecuencia (MHz)	[Par 78]	233.0
Límite (dB)	[Par 78]	34.5

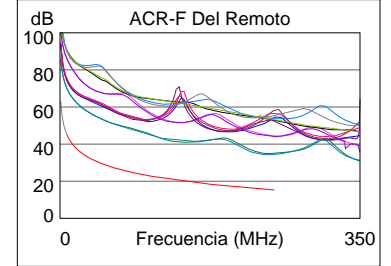
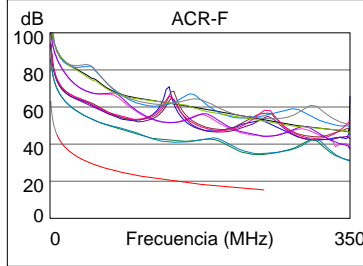


### Margen de Peor Caso Valor de Peor Valor

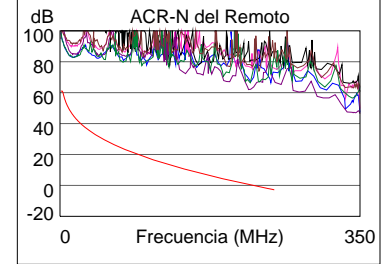
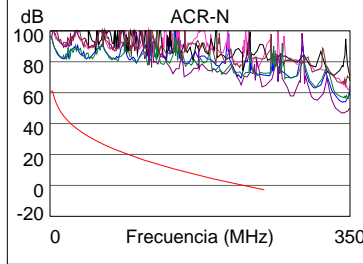
N/A	MAIN	SR	MAIN	SR
Peor Par	12-36	12-36	36-45	36-45
<b>NEXT (dB)</b>	27.2	27.6	29.9	27.9
Frec. (MHz)	10.9	10.0	248.0	220.0
Límite (dB)	56.0	56.6	33.2	34.1
Peor Par	36	36	36	36
<b>PS NEXT (dB)</b>	26.9	26.5	31.6	28.3
Frec. (MHz)	9.3	10.0	248.0	224.5
Límite (dB)	54.6	54.0	30.2	31.0



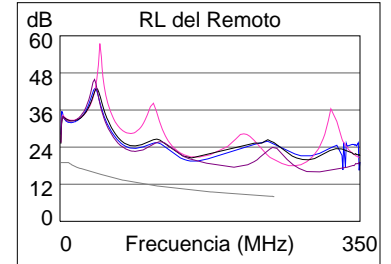
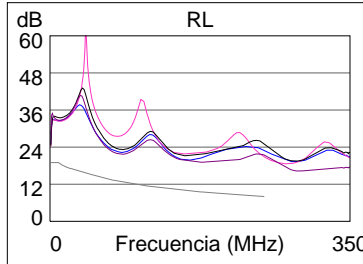
PASA	MAIN	SR	MAIN	SR
Peor Par	36-45	45-36	36-45	45-36
<b>ACR-F (dB)</b>	18.7	18.6	18.7	18.6
Frec. (MHz)	237.0	239.0	241.0	241.0
Límite (dB)	15.8	15.7	15.6	15.6
Peor Par	45	36	45	36
<b>PS ACR-F (dB)</b>	21.3	21.6	21.3	21.6
Frec. (MHz)	237.0	233.5	241.0	241.0
Límite (dB)	12.8	12.9	12.6	12.6



PASA	MAIN	SR	MAIN	SR
Peor Par	12-36	36-78	36-45	36-45
<b>ACR-N (dB)</b>	31.9	31.8	65.7	61.4
Frec. (MHz)	3.3	3.0	248.0	220.0
Límite (dB)	60.5	61.0	-2.6	0.6
Peor Par	36	36	36	36
<b>PS ACR-N (dB)</b>	31.2	32.2	67.3	62.2
Frec. (MHz)	3.3	3.3	248.0	224.5
Límite (dB)	58.0	58.0	-5.6	-2.9



N/A	MAIN	SR	MAIN	SR
Peor Par	36	45	78	78
<b>RL (dB)</b>	5.2	6.1	9.7	8.5
Frec. (MHz)	1.0	1.0	188.5	199.0
Límite (dB)	19.0	19.0	9.2	9.0



### Estándares de Red Compatibles:

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



## ID. Cable: JUAN

## Sumario de Pruebas: PASA

Fecha / Hora: 06/28/2019 08:18:18pm

Operador: 1

Modelo: DTX-TF6

Paso Libre: 0.8 dB (NEXT 36-78)

Versión de Software: 2.4100

Principal N/S: 1532019

Límite de Prueba: EN50173 Channel Class E

Versión de Límites: 1.6000

Remoto N/S: 1532020

Tipo de Cable: Cat 6 UTP

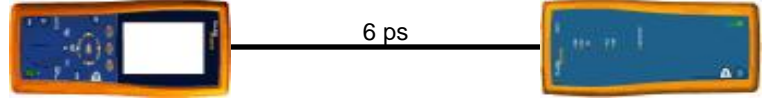
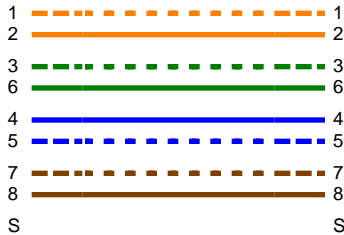
NVP: 69.0%

Adaptador Principal: DTX-CHA002

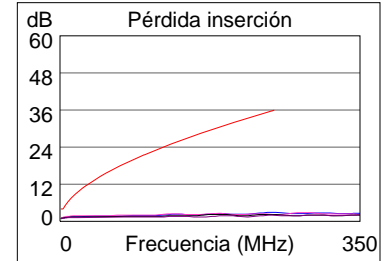
Adaptador Remoto: DTX-CHA002

### Mapa de Cableado (T568B)

**PASA**

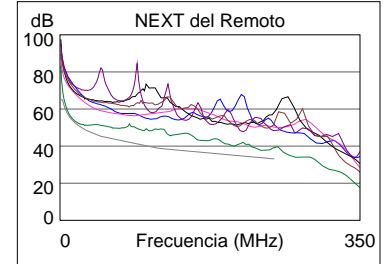
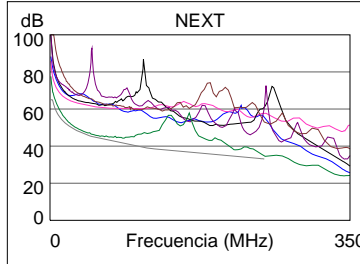


Longitud (ps)	[Par 45]	6
Tiempo de Prop. (ns), Lím. 555		10
Diferencia Retardo (ns), Lím. 50		1
Resistencia (ohm.), Lím. 25.0		4.5
Pérdida inserción Margen (dB)	[Par 12]	33.0
Frecuencia (MHz)	[Par 12]	250.0
Límite (dB)	[Par 12]	35.9

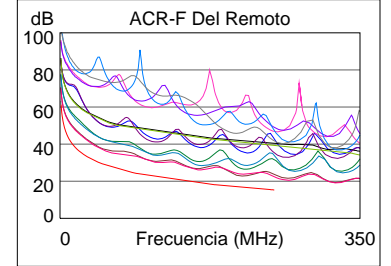
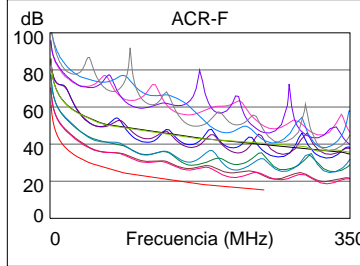


### Margen de Peor Caso Valor de Peor Valor

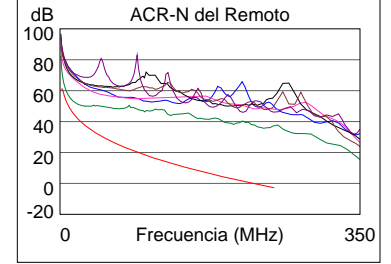
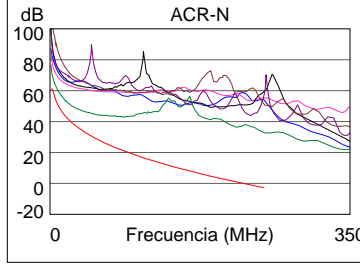
N/A	MAIN	SR	MAIN	SR
Peor Par	36-78	36-78	36-78	36-78
<b>NEXT (dB)</b>	0.9	0.8	1.6	3.9
Frec. (MHz)	45.0	14.3	250.0	235.5
Límite (dB)	45.8	54.1	33.1	33.6
Peor Par	36	36	78	78
<b>PS NEXT (dB)</b>	3.5	3.3	4.4	6.6
Frec. (MHz)	31.0	13.3	250.0	235.5
Límite (dB)	45.8	52.0	30.2	30.6



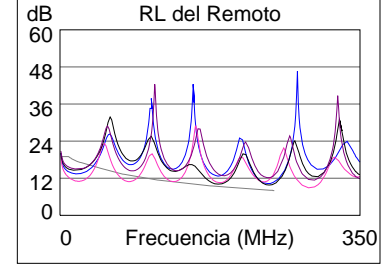
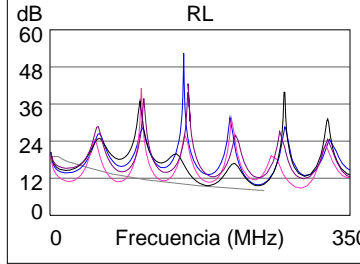
PASA	MAIN	SR	MAIN	SR
Peor Par	78-36	36-78	78-36	78-36
<b>ACR-F (dB)</b>	5.3	6.0	5.5	7.2
Frec. (MHz)	211.5	209.0	217.0	250.0
Límite (dB)	16.8	16.9	16.5	15.3
Peor Par	36	78	36	78
<b>PS ACR-F (dB)</b>	6.8	8.2	6.9	8.4
Frec. (MHz)	211.5	211.5	217.0	217.0
Límite (dB)	13.8	13.8	13.5	13.5



PASA	MAIN	SR	MAIN	SR
Peor Par	36-78	36-78	36-78	36-78
<b>ACR-N (dB)</b>	7.3	6.5	35.6	36.9
Frec. (MHz)	3.1	6.0	250.0	235.5
Límite (dB)	60.8	55.1	-2.8	-1.2
Peor Par	36	36	36	36
<b>PS ACR-N (dB)</b>	9.5	8.4	38.3	38.9
Frec. (MHz)	3.1	6.0	250.0	235.0
Límite (dB)	58.0	52.6	-5.8	-4.1



N/A	MAIN	SR	MAIN	SR
Peor Par	36	36	45	45
<b>RL (dB)</b>	-6.7	-6.7	0.2	1.6
Frec. (MHz)	12.3	10.0	182.5	242.0
Límite (dB)	18.6	19.0	9.4	8.2



### Estándares de Red Compatibles:

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



# ID. Cable: ROCIO

# Sumario de Pruebas: PASA

Fecha / Hora: 07/02/2019 06:22:46pm

Operador: 1

Modelo: DTX-TF6

Paso Libre: 27.0 dB (NEXT 36-78)

Versión de Software: 2.4100

Principal N/S: 1532019

Límite de Prueba: EN50173 Channel Class E

Versión de Límites: 1.6000

Remoto N/S: 1532020

Tipo de Cable: Cat 6 UTP

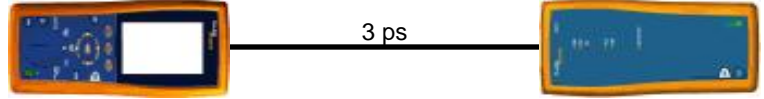
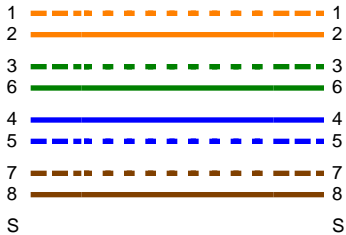
NVP: 72.0%

Adaptador Principal: DTX-CHA002

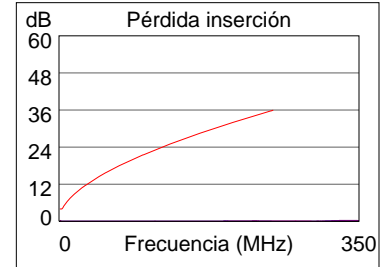
Adaptador Remoto: DTX-CHA002

## Mapa de Cableado (T568B)

**PASA**

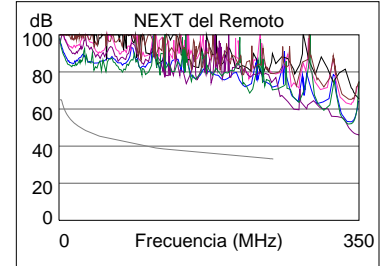
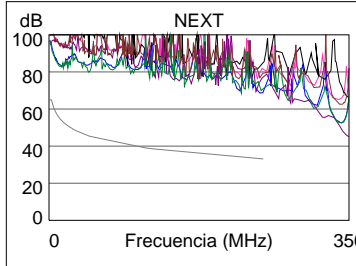


Longitud (ps)	[Par 12]	3
Tiempo de Prop. (ns), Lím. 555		4
Diferencia Retardo (ns), Lím. 50		0
Resistencia (ohm.), Lím. 25.0		0.6
Pérdida inserción Margen (dB)	[Par 78]	34.3
Frecuencia (MHz)	[Par 78]	232.5
Límite (dB)	[Par 78]	34.5

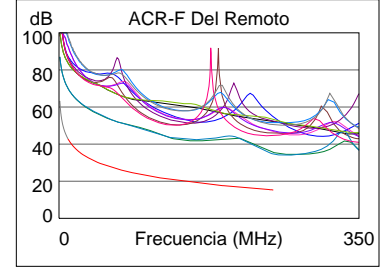
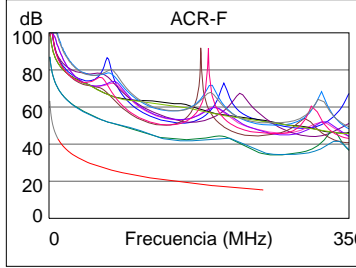


## Margen de Peor Caso Valor de Peor Valor

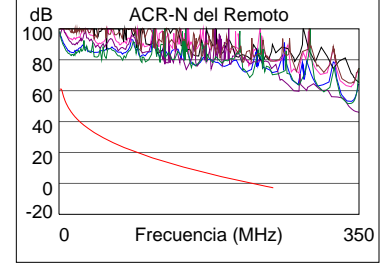
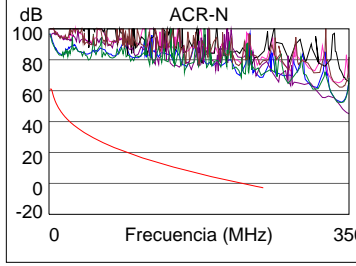
N/A	MAIN	SR	MAIN	SR
Peor Par	36-78	36-78	12-36	36-78
<b>NEXT (dB)</b>	27.5	27.0	34.5	32.1
Frec. (MHz)	3.6	9.1	245.5	223.5
Límite (dB)	63.7	57.2	33.3	34.0
Peor Par	36	36	36	36
<b>PS NEXT (dB)</b>	26.9	27.5	35.0	34.0
Frec. (MHz)	3.3	3.0	249.0	223.5
Límite (dB)	62.0	62.0	30.2	31.0



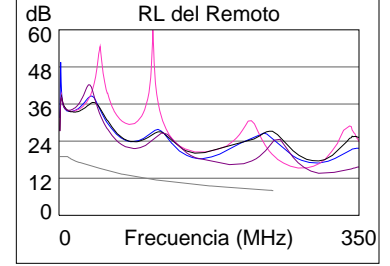
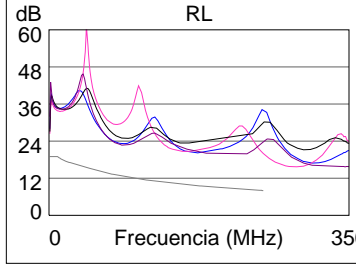
PASA	MAIN	SR	MAIN	SR
Peor Par	36-45	45-36	36-45	45-36
<b>ACR-F (dB)</b>	19.5	19.4	19.5	19.4
Frec. (MHz)	250.0	250.0	250.0	250.0
Límite (dB)	15.3	15.3	15.3	15.3
Peor Par	45	36	45	36
<b>PS ACR-F (dB)</b>	22.1	22.1	22.1	22.1
Frec. (MHz)	250.0	248.0	250.0	250.0
Límite (dB)	12.3	12.4	12.3	12.3



PASA	MAIN	SR	MAIN	SR
Peor Par	36-78	36-78	12-36	36-78
<b>ACR-N (dB)</b>	31.5	31.2	70.1	65.8
Frec. (MHz)	3.6	3.0	245.5	223.5
Límite (dB)	59.7	61.0	-2.3	0.2
Peor Par	36	36	36	36
<b>PS ACR-N (dB)</b>	30.9	31.5	70.8	67.7
Frec. (MHz)	3.3	3.0	249.0	223.5
Límite (dB)	58.0	58.0	-5.7	-2.7



N/A	MAIN	SR	MAIN	SR
Peor Par	36	78	78	78
<b>RL (dB)</b>	7.4	7.4	9.9	7.4
Frec. (MHz)	1.0	192.0	208.5	199.0
Límite (dB)	19.0	9.2	8.8	9.0



## Estándares de Red Compatibles:

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



## ID. Cable: PAULA

## Sumario de Pruebas: PASA

Fecha / Hora: 07/02/2019 06:28:29pm

Operador: 1

Modelo: DTX-TF6

Paso Libre: 27.4 dB (NEXT 36-78)

Versión de Software: 2.4100

Principal N/S: 1532019

Límite de Prueba: EN50173 Channel Class E

Versión de Límites: 1.6000

Remoto N/S: 1532020

Tipo de Cable: Cat 6 UTP

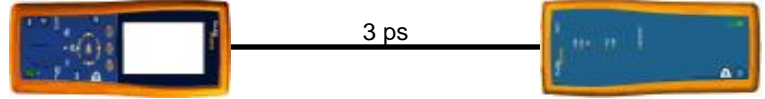
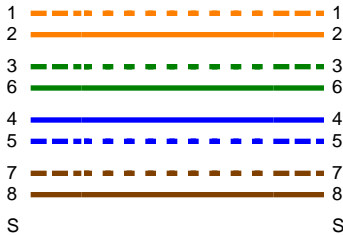
NVP: 72.0%

Adaptador Principal: DTX-CHA002

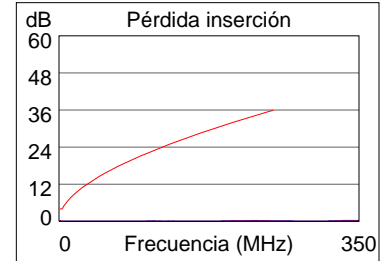
Adaptador Remoto: DTX-CHA002

### Mapa de Cableado (T568B)

**PASA**

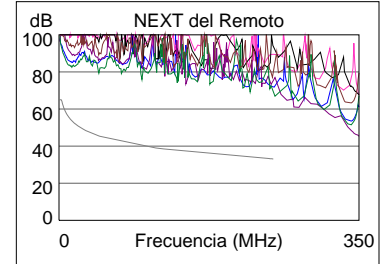
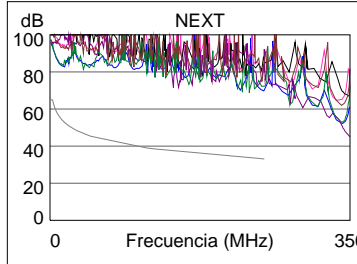


Longitud (ps)	[Par 12]	3
Tiempo de Prop. (ns), Lím. 555		4
Diferencia Retardo (ns), Lím. 50		0
Resistencia (ohm.), Lím. 25.0		0.6
Pérdida inserción Margen (dB)	[Par 78]	34.0
Frecuencia (MHz)	[Par 78]	230.5
Límite (dB)	[Par 78]	34.3

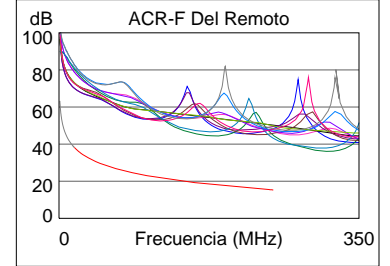
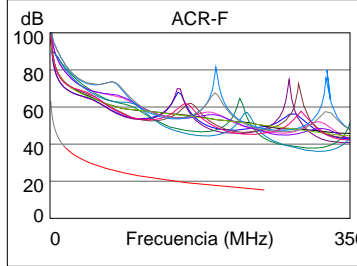


### Margen de Peor Caso Valor de Peor Valor

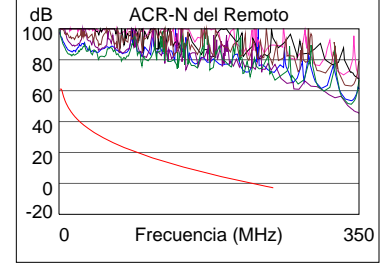
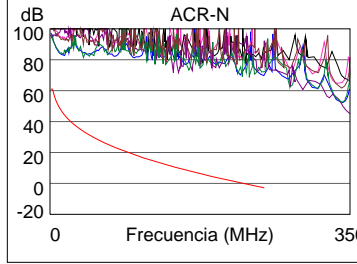
N/A	MAIN	SR	MAIN	SR
Peor Par	12-36	36-78	36-78	36-78
<b>NEXT (dB)</b>	28.2	27.4	35.1	32.8
Frec. (MHz)	10.4	10.0	232.5	223.5
Límite (dB)	56.3	56.6	33.7	34.0
Peor Par	36	36	36	36
<b>PS NEXT (dB)</b>	27.1	27.8	35.5	34.1
Frec. (MHz)	3.3	10.0	224.5	223.5
Límite (dB)	62.0	54.0	31.0	31.0



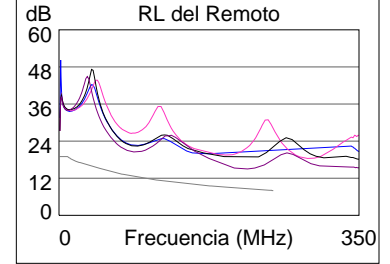
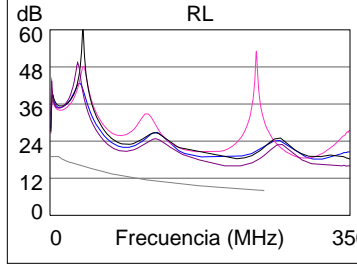
PASA	MAIN	SR	MAIN	SR
Peor Par	45-36	36-45	36-45	45-36
<b>ACR-F (dB)</b>	26.1	26.1	27.9	27.9
Frec. (MHz)	166.0	166.0	250.0	250.0
Límite (dB)	18.9	18.9	15.3	15.3
Peor Par	36	45	45	36
<b>PS ACR-F (dB)</b>	27.6	28.2	28.4	28.7
Frec. (MHz)	186.0	155.0	250.0	250.0
Límite (dB)	14.9	16.5	12.3	12.3



PASA	MAIN	SR	MAIN	SR
Peor Par	36-78	36-78	36-78	36-78
<b>ACR-N (dB)</b>	32.2	32.1	69.4	66.4
Frec. (MHz)	3.4	3.3	232.5	223.5
Límite (dB)	60.2	60.5	-0.8	0.2
Peor Par	36	36	36	36
<b>PS ACR-N (dB)</b>	31.1	32.1	69.4	67.8
Frec. (MHz)	3.3	3.3	224.5	223.5
Límite (dB)	58.0	58.0	-2.9	-2.7



N/A	MAIN	SR	MAIN	SR
Peor Par	78	78	78	78
<b>RL (dB)</b>	7.0	6.2	7.0	6.2
Frec. (MHz)	206.5	211.0	206.5	211.0
Límite (dB)	8.9	8.8	8.9	8.8



### Estándares de Red Compatibles:

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