



: Cat6a utp fluke test report

/: 09/15/2015 11:14:09 AM

5.5 dB (NEXT 36-45)

: TIA Cat 6a Channel

: Cat 6a U/UTP

03/16/2015

: Your Name

: 2.7700

: 1.9400

NVP: 69.0%

: DTX-1800

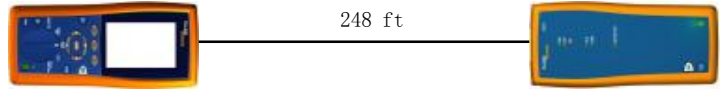
S/N: 2492029

S/N: 2492030

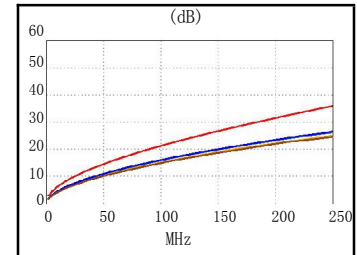
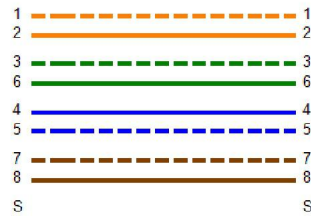
: DTX-CHA002

: DTX-CHA002

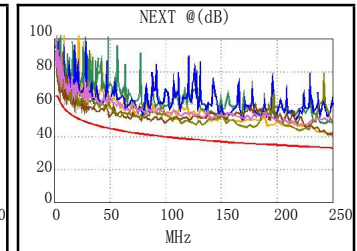
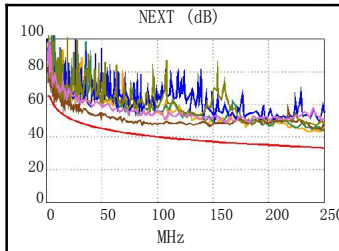
(ft), 328	78]	248
(ns), 555	45]	388
(ns), 50	45]	22
()	45]	11.5
(dB)	45]	9.2
(MHz)	45]	250.0
(dB)	45]	35.9



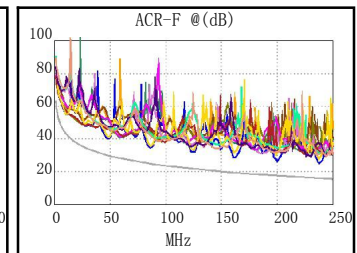
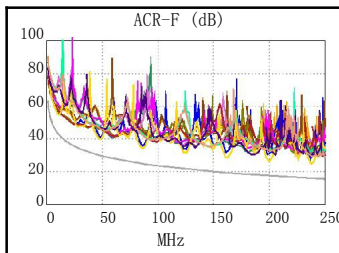
(T568B)



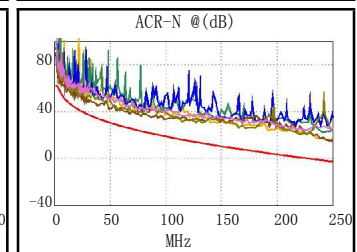
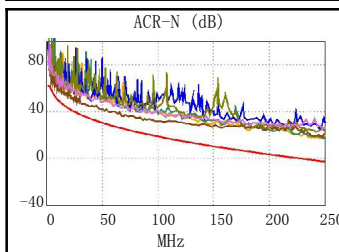
	SR		SR	
NEXT (dB)	36-45	36-45	12-36	36-45
(MHz)	5.5	6.0	9.5	8.2
(dB)	31.5	5.4	236.0	246.0
(dB)	48.4	61.0	33.5	33.2
PS NEXT (dB)	36	36	36	36
(MHz)	7.2	6.8	9.5	8.2
(dB)	9.5	5.3	243.0	246.0
(dB)	54.4	58.6	30.4	30.3



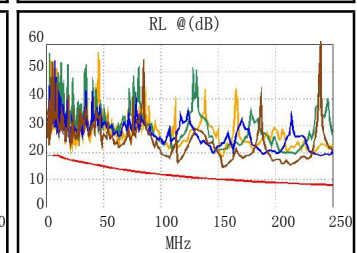
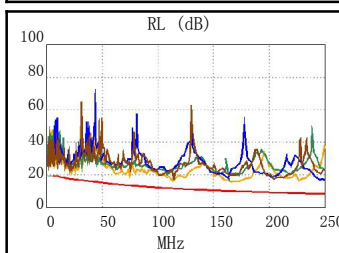
	SR		SR	
ACR-F (dB)	78-12	12-78	78-12	12-78
(MHz)	8.7	8.7	8.7	9.1
(dB)	200.5	200.5	238.0	237.5
(dB)	17.2	17.2	15.7	15.7
PS ACR-F (dB)	12	78	12	78
(MHz)	11.3	10.1	11.3	10.1
(dB)	237.5	237.0	237.5	237.5
(dB)	12.7	12.8	12.7	12.7



	SR		SR	
ACR-N (dB)	36-45	36-45	12-45	36-45
(MHz)	7.2	7.4	20.1	17.5
(dB)	5.4	5.4	249.5	249.0
(dB)	56.3	56.3	-2.8	-2.7
PS ACR-N (dB)	45	36	36	36
(MHz)	8.8	8.1	18.7	17.9
(dB)	5.4	5.3	243.0	249.0
(dB)	53.8	54.0	-5.0	-5.7



	SR		SR	
RL (dB)	12	78	12	78
(MHz)	3.9	4.2	5.1	4.2
(dB)	22.5	155.5	167.0	155.5
(dB)	17.2	10.1	9.8	10.1



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