

Difference Shapes and Figures of Noises

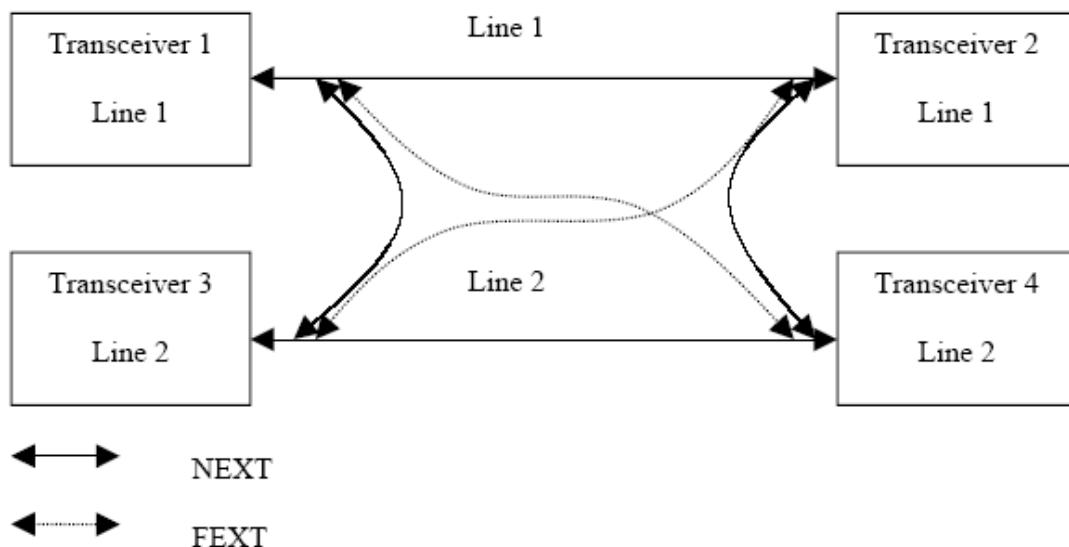


Figure 4

NEXT=Near End Crosstalk
FEXT=Far End Crosstalk

Near-end Noise (crosstalk)

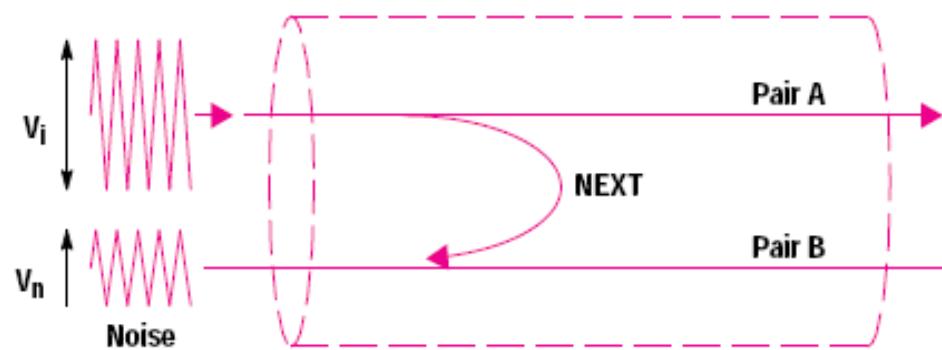


Figure 5-1

Near-end Noise (crosstalk)

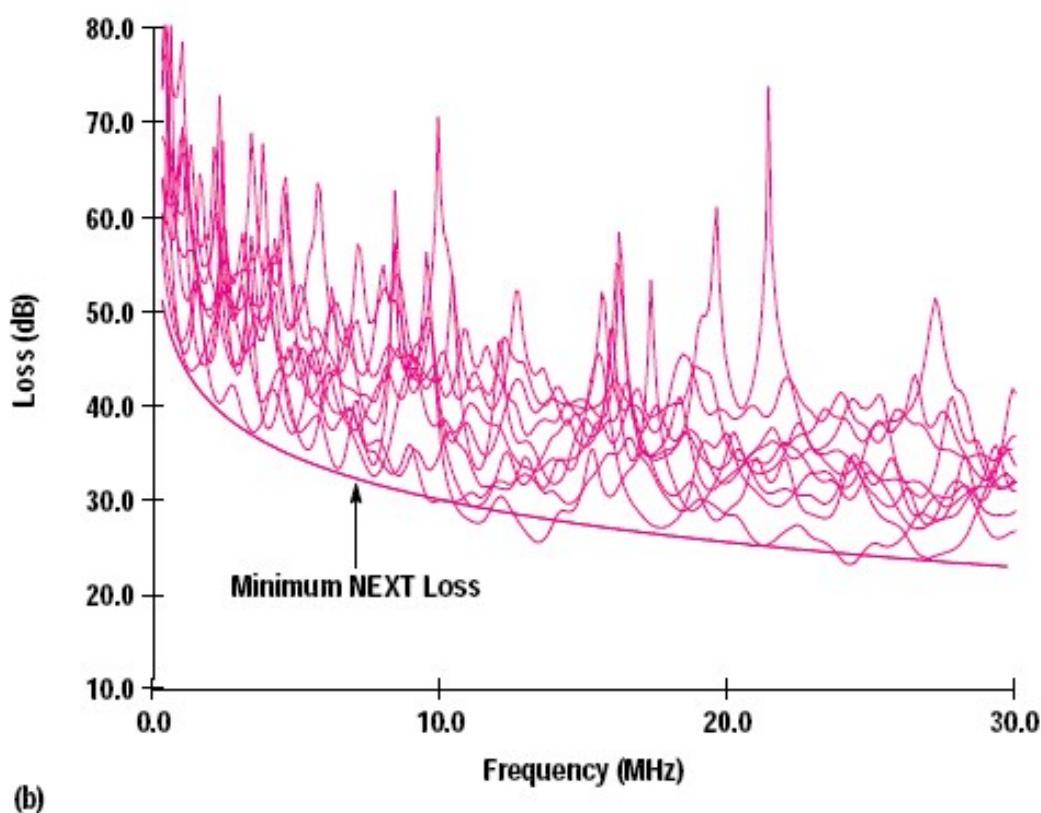
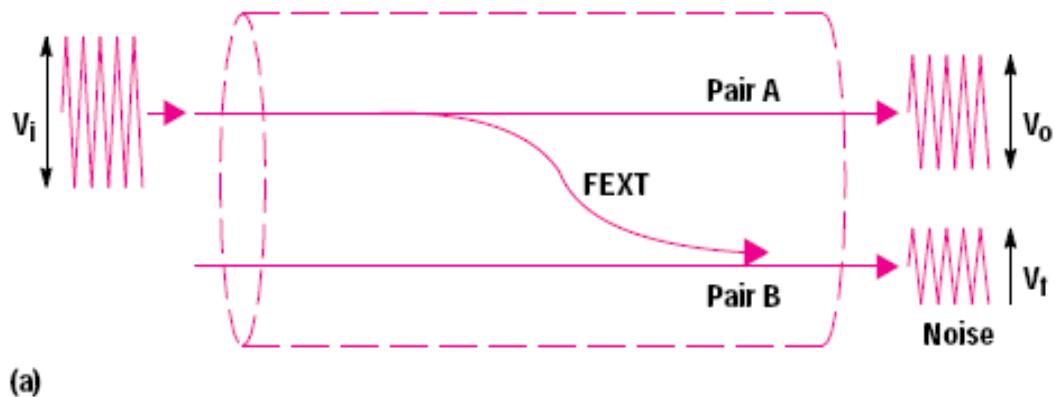
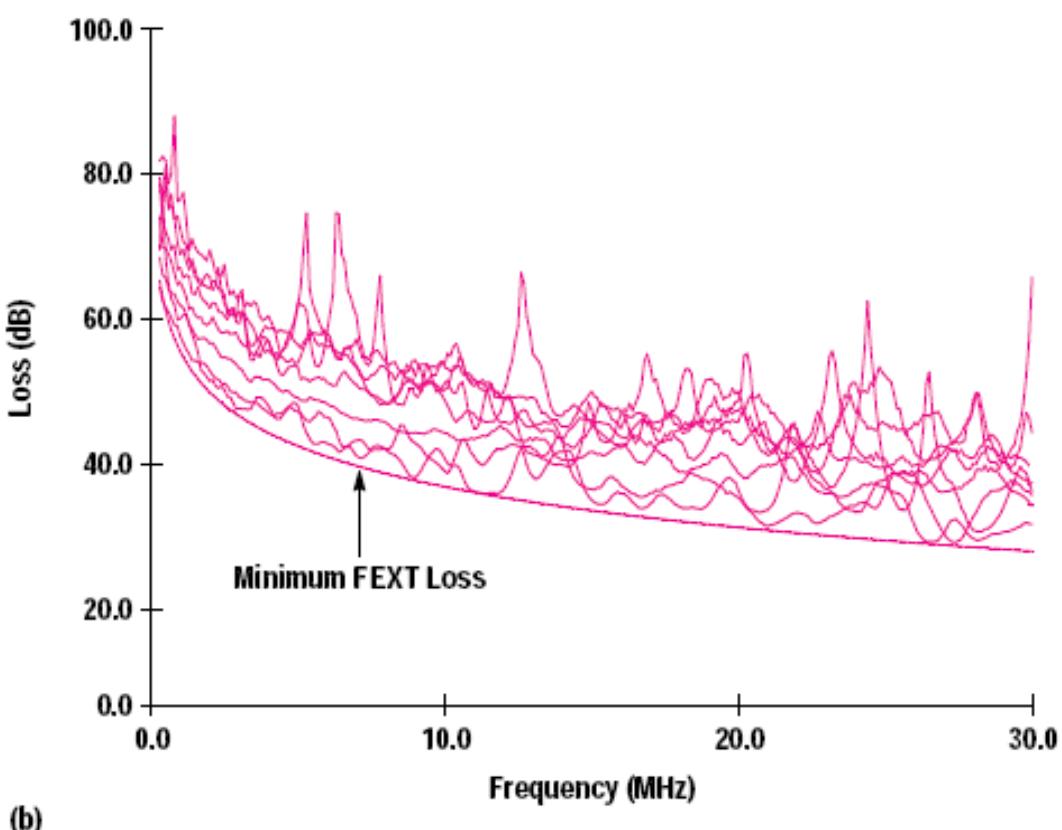


Figure 5-2

Far-end Noise (crosstalk)

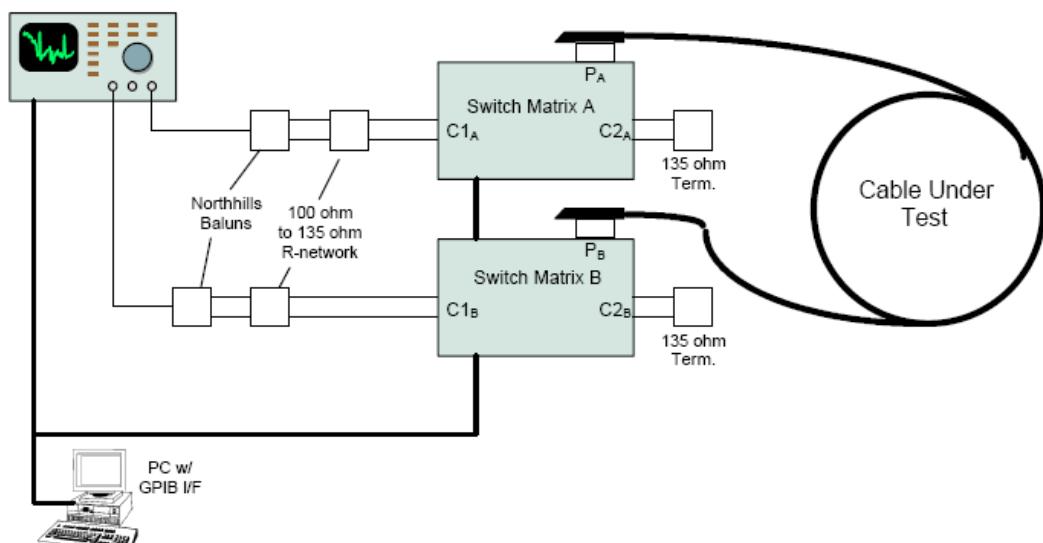


(a)



(b)

Figure 5 -3



Test setup for propagation loss and pair-to-pair FEXT

Figure 6

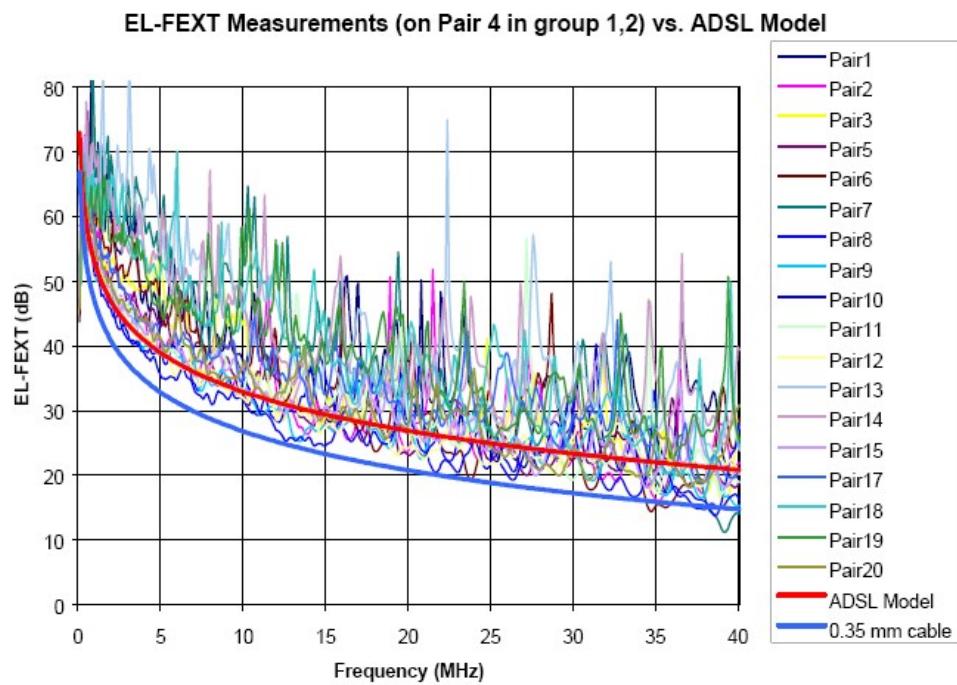


Figure 4 - Pair-to-pair EL-FEXT measurements in groups 1,2

Figure 7

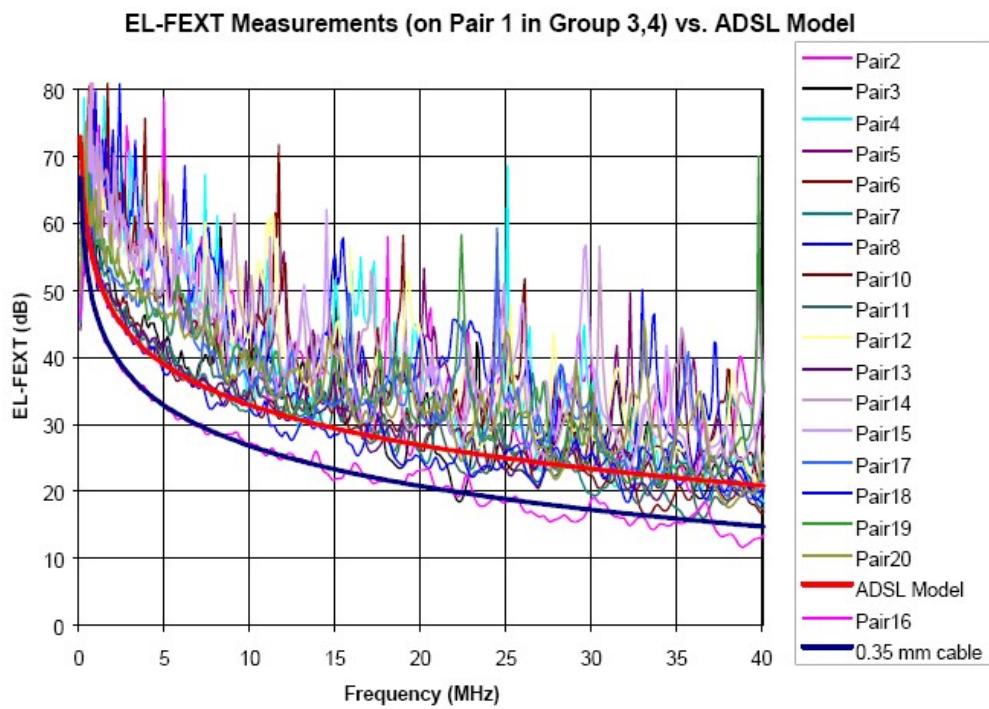


Figure 5 - Pair-to-pair EL-FEXT measurements in groups 3, 4

Figure 8

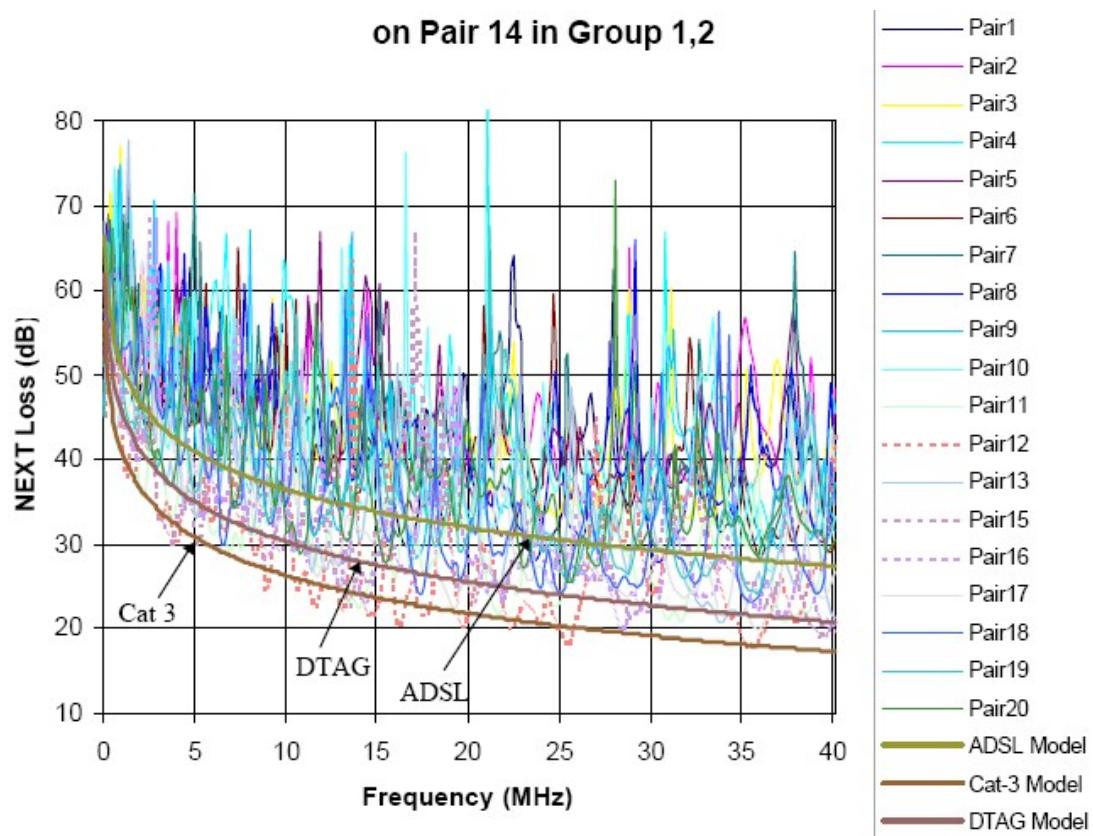


Figure 6 - Pair-to-pair NEXT characteristics for groups 1,2

Figure 9