Exp9: Flat Fading

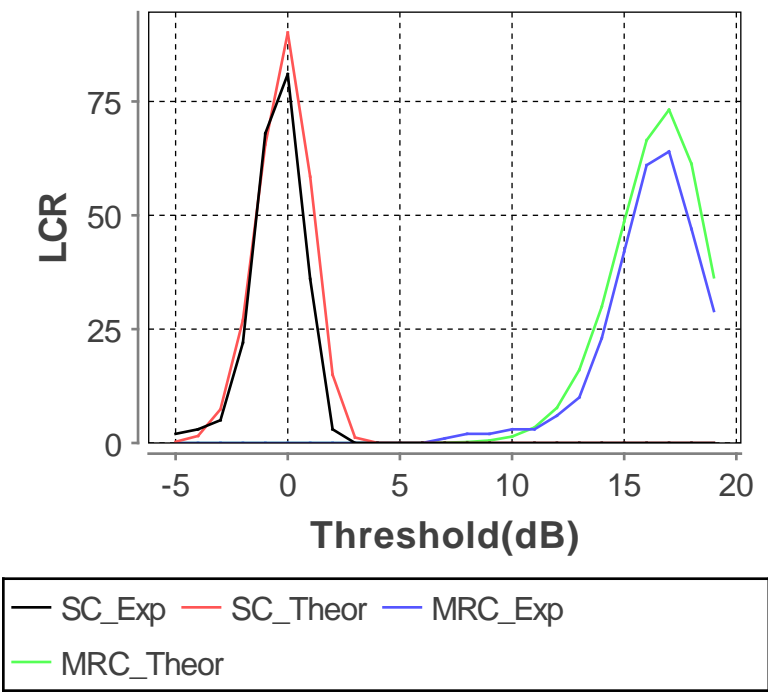**Name: TANAVI**

Channel
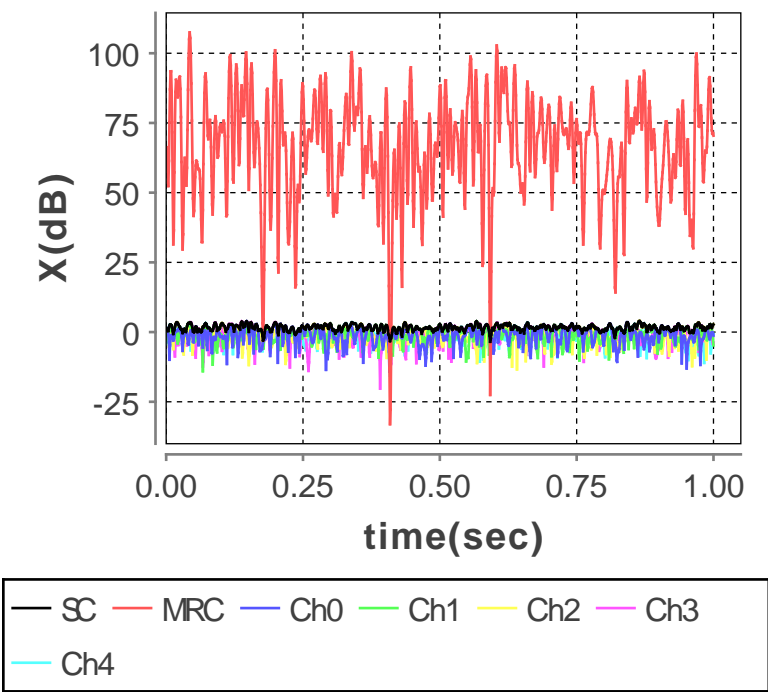
Prob vs Th (M=5)
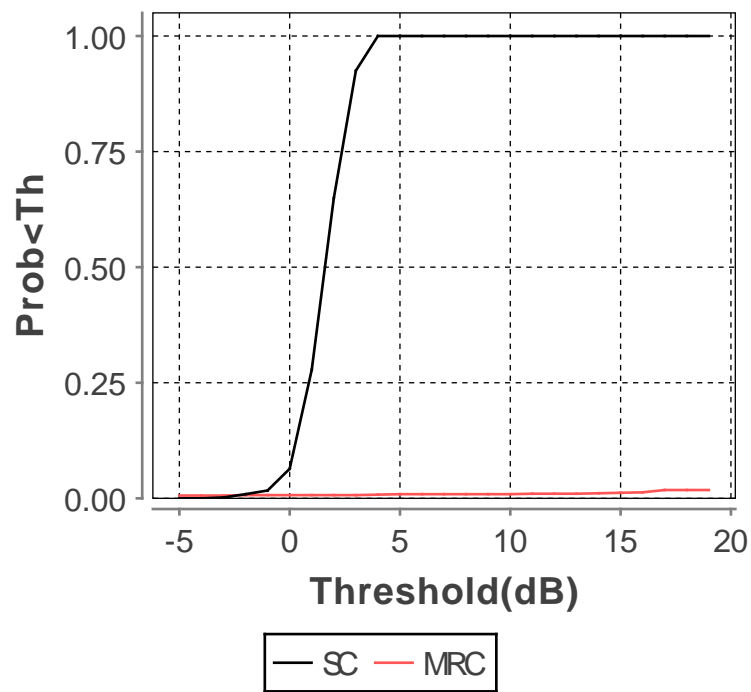
LCR vs Th

ADF vs Th
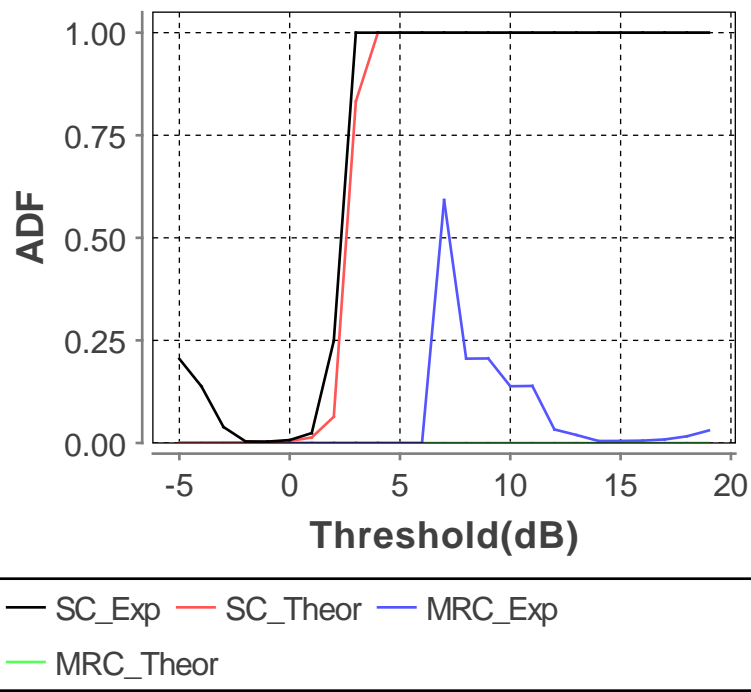
Input Parameters

No.of Multipaths	10
No.Samples	1000
Sampling Time(sec)	0.0010
fc(Hz)	1.0E9
Velocity(mps)	20.0
Threshold(dB)	5.0
No.of Branches	5
Avg SNR(dB)	10.0

Results

Type	LCR(Exp)	LCR(Th)	ADF(Exp)	ADF(Th)
SC(Actual)	0.0	0.0	1.0	1.0
SC(Entered)	0.0	0.0	0.0	0.0
MRC(Actual)	0.0	0.0090	0.0	-
MRC(Entered)	0.0	0.0	0.0	-

Discussion:

Enter your discussion here...

(Signature of TANAVI)

(Signature of Faculty)