

Fading Channels & Mobile Communications

IIT Kharagpur

Date: 23/Oct/2018

Exp10: Frequency Selective Fading

Name: AKASH

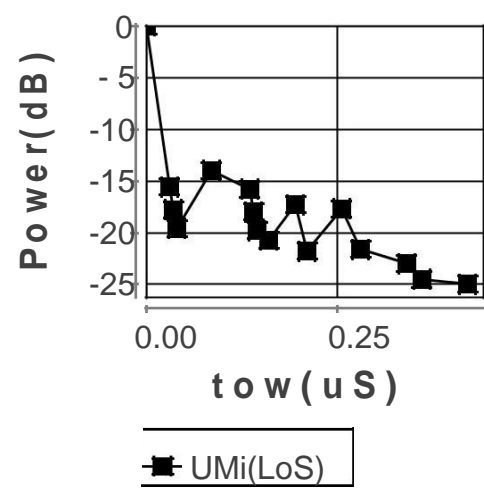
Results					
Environment	Mean Excess Delay(uS)	RMS Delay(uS)	Bc(>0.5)MHz	Bc(>0.9)MHz	Max.Tow(uS)
UMi(LoS)	Actual:0.1377 Entered:1	Actual:0.1182 Entered:1	Actual:1.692 Entered:1	Actual:0.1692 Entered:1	Actual:0.42 Entered:1
UMi(NLoS)					
UMa(LoS)					
UMa(NLoS)					
Rural Macro(LoS)					
Rural Macro(NLoS)					
Suburban Macro(LoS)					
Suburban Macro(NLoS)					
Suburban Macro(Outdoor-Indoor)					

Discussion:

(Signature of AKASH)

(Signature of Faculty)

Power Delay Profile



(Signature of AKASH)

(Signature of Faculty)