Exp 8: Handoff

Name: UMAIR TAJMOHAMMED

Input Parameters	
Reuse: 3 ,Model: Rune	Pt(dBm): 34
fc(GHz): 0.8	Beam Width(deg): 70
Rotate(deg): 30	Cell Radius(m): 50
hT(m): 10	hM(m): 1
Sigma(dB): 4	Vertical Tilt(deg): 12
SNR(dB): 20	Band Width(MHz): 5
Noise Figure(dB): 7	Noise Power(dBm): -100.01
Pr0(dBm): -80.01	Time Slot(s): 20

Exp. Results								
SNR	No.Calldrops	No.Handoffs	Delta1	Delta2	Reading Time(ms)	Outage Time(ms)	% Outage	Alpha
5.0	0.0	9.0	3.0	3.0	20016.0	0.0	0.0	0.1
10.0	0.0	8.0	3.0	3.0	20016.0	0.0	0.0	0.1
15.0	0.0	8.0	3.0	3.0	20016.0	0.0	0.0	0.1
20.0	10.0	10.0	3.0	3.0	20016.0	18684.0	93.35	0.1

Observation

(Signature of UMAIR TAJMOHAMMED)

(Signature of Faculty)