RMa Comp SINR, O2I Large&Small Fading,NLOS Rayleigh fading, Fc= 3.7,GHz, Channel BW= 1x40MHz
DL EIRPmax= 62 dBm, gNB Ant Height= 35m, CPE Ant Height= 2[m], UL EIRP= 30 dBm, CPE Antenna Gain= 3 dBi
Outage Prob= 1%, Mobile Edge= 2000m, Net Load=0.75%, Niterations= 100000, max BodyLoss= 0 dB
SINR=41dB
SINR=38dB
DL User SINR [dB]
Path Length [m]
45.0
40.0
35.0
30.0
25.0
20.0
0
1000
2000
3000
4000
NetLoad 75% Outage 1%
NetLoad 25% Outage 1%
NetLoad 50% Outage 1%
NetLoad 75% Outage 2%
NetLoad 50% Outage 2%
NetLoad 25% Outage 2%