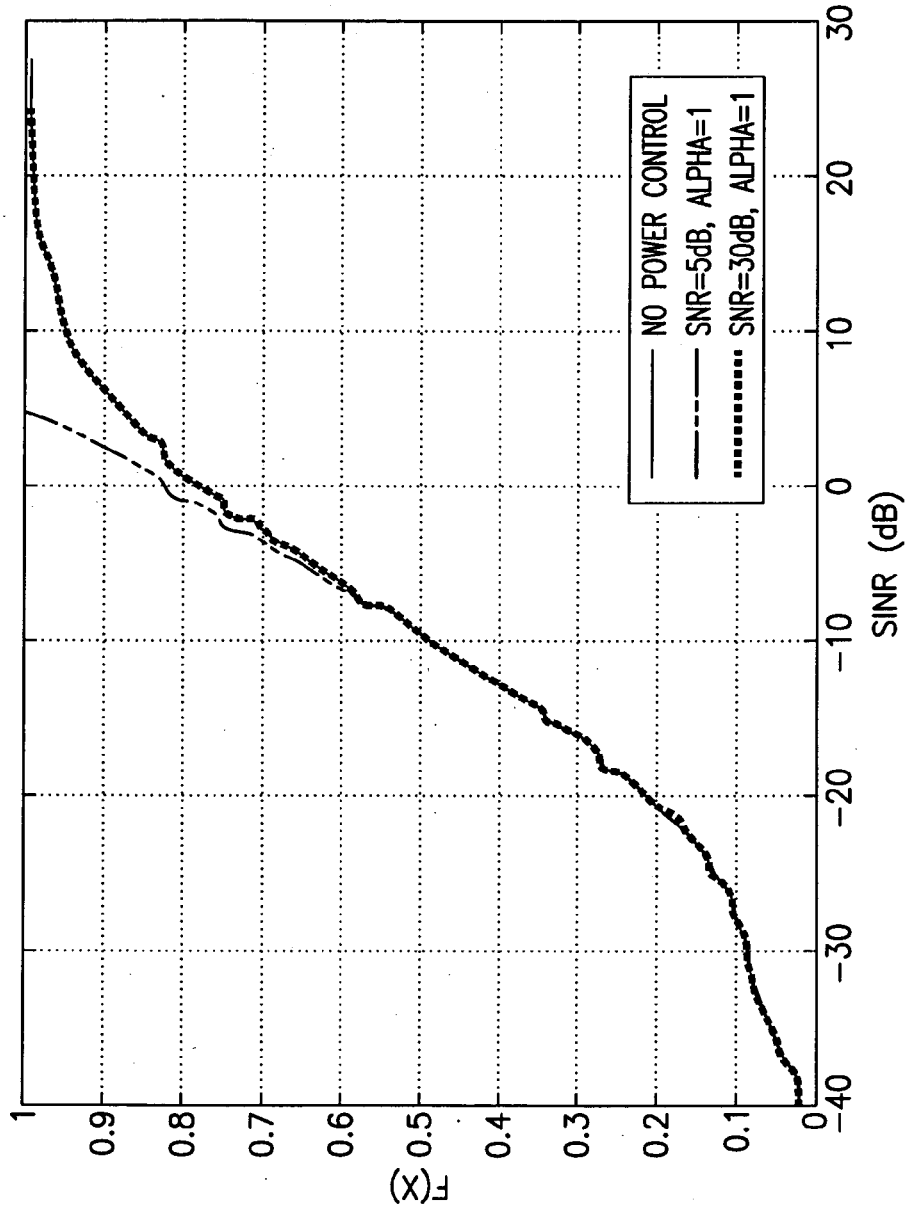
F(X)
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
−40
−30
−20
−10
0
10
20
30
SINR (dB)
NO POWER CONTROL
SNR=5dB, ALPHA=1
SNR=30dB, ALPHA=1

FIG. 1A