

Rate (Mbps)	SINR Threshold β (dB)	Modulation	Coding Rate
54	24.56	64-QAM	3/4
48	24.05	64-QAM	2/3
36	18.80	16-QAM	3/4
24	17.04	16-QAM	1/2
18	10.79	QPSK	3/4
12	9.03	QPSK	1/2
9	7.78	BPSK	3/4
6	6.02	BPSK	1/2