

SNR (dB)	Modulation and coding schemes										
	MCS index ^[i]	Modulation type	Coding rate	Data rate (Mbit/s) ^[ii]							
				20 MHz channels		40 MHz channels		80 MHz channels		160 MHz channels	
				1600 ns GI ^[iii]	800 ns GI	1600 ns GI	800 ns GI	1600 ns GI	800 ns GI	1600 ns GI	800 ns GI
5 dB	0	BPSK	1/2	8	8.6	16	17.2	34	36.0	68	72
	1	QPSK	1/2	16	17.2	33	34.4	68	72.1	136	144
10 dB	2	QPSK	3/4	24	25.8	49	51.6	102	108.1	204	216
	3	16-QAM	1/2	33	34.4	65	68.8	136	144.1	272	282
15 dB	4	16-QAM	3/4	49	51.6	98	103.2	204	216.2	408	432
	5	64-QAM	2/3	65	68.8	130	137.6	272	288.2	544	576
20 dB	6	64-QAM	3/4	73	77.4	146	154.9	306	324.4	613	649
	7	64-QAM	5/6	81	86.0	163	172.1	340	360.3	681	721
25 dB	8	256-QAM	3/4	98	103.2	195	206.5	408	432.4	817	865
	9	256-QAM	5/6	108	114.7	217	229.4	453	480.4	907	961
30 dB	10	1024-QAM	3/4	122	129.0	244	258.1	510	540.4	1021	1081
	11	1024-QAM	5/6	135	143.4	271	286.8	567	600.5	1134	1201