

BW	MCS Index	RB	RB Size	RB Offset	Low CH 649334	Mid CH 656000	High CH 662666	Max. Tune-up (dBm)
					Frequency 3740MHz	Frequency 3840MHz	Frequency 3940MHz	
80M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	24.88	24.66	24.72	26
			1	216	25.31	25.00	25.14	26
			2	0	25.00	24.71	24.85	26
			2	215	25.44	25.16	25.31	26
			216	0	26.70	26.57	26.54	27
		Inner	1	1	26.48	26.23	26.39	27
			1	215	26.73	26.58	26.61	27
			108	54	26.78	26.49	26.62	27
	DFT-s-OFDM QPSK	Outer	1	0	24.79	24.60	24.67	26
			1	216	25.42	25.07	25.24	26
			2	0	25.07	24.72	24.87	26
			2	215	25.36	25.10	25.19	26
			216	0	26.73	26.44	26.53	27
		Inner	1	1	26.40	26.09	26.18	27
			1	215	26.73	26.49	26.63	27
			108	54	26.73	26.43	26.51	27
	DFT-s-OFDM 16QAM	Outer	1	0	24.94	24.67	24.86	26
			1	216	25.35	25.02	25.08	26
			2	0	24.87	24.66	24.74	26
			2	215	25.36	25.04	25.13	26
			216	0	25.83	25.49	25.70	27
		Inner	1	1	26.23	25.98	26.04	27
			1	215	26.58	26.29	26.44	27
			108	54	26.38	26.17	26.24	27
	DFT-s-OFDM 64QAM	Outer	1	0	25.12	24.88	24.96	26
			1	216	25.34	25.03	25.15	26
			2	0	24.78	24.50	24.64	26
			2	215	24.96	24.72	24.70	26
			216	0	25.48	25.09	25.29	26
		Inner	1	1	24.93	24.71	24.81	26
			1	215	25.23	24.83	25.04	26
			108	54	25.01	24.68	24.83	26
	DFT-s-OFDM 256QAM	Outer	1	0	23.79	23.42	23.67	25
			1	216	24.05	23.72	23.70	25
			2	0	23.86	23.54	23.70	25
			2	215	23.89	23.51	23.64	25
			216	0	23.92	23.63	23.76	25
		Inner	1	1	23.99	23.61	23.72	25
			1	215	23.98	23.70	23.84	25
			108	54	23.55	23.17	23.33	25

BW	MCS Index	RB	RB Size	RB Offset	Low CH 649668	Mid CH 656000	High CH 662332	Max. Tune-up (dBm)
					Frequency 3745MHz	Frequency 3840MHz	Frequency 3935MHz	
90M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	24.92	24.69	24.69	26
			1	244	25.29	25.05	25.10	26
			2	0	25.03	24.78	24.82	26
			2	243	25.42	25.16	25.35	26
			240	0	26.77	26.56	26.54	27
		Inner	1	1	26.44	26.21	26.38	27
			1	243	26.78	26.56	26.63	27
			120	60	26.82	26.53	26.58	27
	DFT-s-OFDM QPSK	Outer	1	0	24.83	24.57	24.70	26
			1	244	25.38	25.13	25.23	26
			2	0	25.13	24.70	24.94	26
			2	243	25.34	25.08	25.20	26
			240	0	26.77	26.43	26.53	27
		Inner	1	1	26.45	26.11	26.15	27
			1	243	26.74	26.51	26.61	27
			120	60	26.79	26.38	26.52	27
	DFT-s-OFDM 16QAM	Outer	1	0	24.96	24.60	24.86	26
			1	244	25.38	25.05	25.08	26
			2	0	24.88	24.59	24.70	26
			2	243	25.38	25.08	25.17	26
			240	0	25.87	25.43	25.72	27
		Inner	1	1	26.21	26.01	26.04	27
			1	243	26.63	26.26	26.45	27
			120	60	26.38	26.15	26.25	27
	DFT-s-OFDM 64QAM	Outer	1	0	25.17	24.83	24.96	26
			1	244	25.36	25.01	25.18	26
			2	0	24.80	24.43	24.64	26
			2	243	25.00	24.75	24.66	26
			240	0	25.43	25.09	25.24	26
		Inner	1	1	24.98	24.69	24.84	26
			1	243	25.24	24.82	25.01	26
			120	60	24.97	24.67	24.86	26
	DFT-s-OFDM 256QAM	Outer	1	0	23.83	23.42	23.68	25
			1	244	23.98	23.70	23.73	25
			2	0	23.89	23.54	23.75	25
			2	243	23.82	23.53	23.61	25
			240	0	23.94	23.59	23.81	25
		Inner	1	1	23.99	23.62	23.68	25
			1	243	24.00	23.66	23.87	25
			120	60	23.56	23.23	23.26	25

BW	MCS Index	RB	RB Size	RB Offset	Low CH 650000	Mid CH 656000	High CH 662000	Max. Tune-up (dBm)
					Frequency 3750MHz	Frequency 3840MHz	Frequency 3930MHz	
100M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	24.93	24.73	24.77	26
			1	272	25.33	25.08	25.16	26
			2	0	25.05	24.79	24.86	26
			2	271	25.48	25.21	25.36	26
			270	0	26.78	26.58	26.59	27
		Inner	1	1	26.52	26.28	26.40	27
			1	271	26.79	26.60	26.66	27
			135	67	26.85	26.54	26.64	27
	DFT-s-OFDM QPSK	Outer	1	0	24.87	24.62	24.72	26
			1	272	25.44	25.15	25.26	26
			2	0	25.15	24.78	24.95	26
			2	271	25.42	25.12	25.25	26
			270	0	26.80	26.49	26.55	27
		Inner	1	1	26.46	26.16	26.23	27
			1	271	26.80	26.54	26.65	27
			135	67	26.81	26.45	26.57	27
	DFT-s-OFDM 16QAM	Outer	1	0	25.02	24.68	24.88	26
			1	272	25.39	25.07	25.16	26
			2	0	24.95	24.67	24.76	26
			2	271	25.40	25.09	25.21	26
			270	0	25.89	25.51	25.73	27
		Inner	1	1	26.29	26.05	26.09	27
			1	271	26.65	26.34	26.46	27
			135	67	26.46	26.19	26.30	27
	DFT-s-OFDM 64QAM	Outer	1	0	25.20	24.89	24.98	26
			1	272	25.38	25.08	25.23	26
			2	0	24.86	24.51	24.66	26
			2	271	25.01	24.77	24.74	26
			270	0	25.50	25.17	25.30	26
		Inner	1	1	25.01	24.75	24.86	26
			1	271	25.26	24.89	25.06	26
			135	67	25.03	24.75	24.88	26
	DFT-s-OFDM 256QAM	Outer	1	0	23.85	23.50	23.69	25
			1	272	24.06	23.74	23.78	25
			2	0	23.91	23.62	23.76	25
			2	271	23.90	23.57	23.66	25
			270	0	23.97	23.65	23.83	25
		Inner	1	1	24.01	23.69	23.73	25
			1	271	24.06	23.74	23.89	25
			135	67	23.57	23.25	23.34	25

**5G SA:
N25**

BW	MCS Index	RB	RB Size	RB Offset	Low CH 370500	Mid CH 376500	High CH 382500	Max. Tune-up (dBm)
					Frequency 1852.5 MHz	Frequency 1882.5 MHz	Frequency 1912.5 MHz	
5M	CP-OFDM QPSK	Outer	1	0	20.43	20.68	20.45	21
			1	24	20.23	20.48	20.30	21
			2	0	20.21	20.49	20.32	21
			2	23	20.23	20.53	20.36	21
			25	0	20.35	20.71	20.43	21
		Inner	1	1	21.68	21.98	21.86	23
			1	23	21.96	22.27	22.04	23
			13	6	21.78	22.12	21.89	23
	CP-OFDM 16QAM	Outer	1	0	20.40	20.75	20.54	21
			1	24	20.46	20.74	20.58	21
			2	0	20.23	20.49	20.33	21
			2	23	20.12	20.50	20.24	21
			25	0	20.33	20.62	20.48	21
		Inner	1	1	21.43	21.66	21.43	22
			1	23	21.24	21.58	21.34	22
			13	6	21.35	21.57	21.39	22
	CP-OFDM 64QAM	Outer	1	0	19.32	19.66	19.47	20
			1	24	19.49	19.76	19.50	20
			2	0	19.61	19.86	19.65	20
			2	23	19.61	19.95	19.71	20
			25	0	19.84	20.05	19.88	20.5
		Inner	1	1	19.30	19.63	19.42	20
			1	23	19.35	19.56	19.40	20
			13	6	19.81	20.21	19.95	21
	CP-OFDM 256QAM	Outer	1	0	16.79	17.07	16.84	18
			1	24	16.71	16.99	16.77	18
			2	0	16.56	16.86	16.64	18
			2	23	16.53	16.80	16.55	18
			25	0	16.85	17.08	16.95	18
		Inner	1	1	16.77	17.01	16.91	18
			1	23	16.68	16.92	16.67	18
			13	6	16.85	17.12	16.99	18

BW	MCS Index	RB	RB Size	RB Offset	Low CH 371000	Mid CH 376500	High CH 382000	Max. Tune-up (dBm)
					Frequency 1855MHz	Frequency 1882.5 MHz	Frequency 1910 MHz	
10M	CP-OFDM QPSK	Outer	1	0	20.42	20.73	20.44	21
			1	51	20.18	20.51	20.30	21
			2	0	20.22	20.52	20.28	21
			2	50	20.19	20.57	20.36	21
			52	0	20.39	20.67	20.47	21
		Inner	1	1	21.66	22.01	21.82	23
			1	50	21.95	22.24	22.07	23
			26	13	21.77	22.15	21.86	23
	CP-OFDM 16QAM	Outer	1	0	20.46	20.69	20.57	21
			1	51	20.40	20.76	20.52	21
			2	0	20.25	20.53	20.35	21
			2	50	20.13	20.44	20.29	21
			52	0	20.36	20.62	20.45	21
		Inner	1	1	21.39	21.63	21.45	22
			1	50	21.28	21.60	21.32	22
			26	13	21.32	21.54	21.37	22
	CP-OFDM 64QAM	Outer	1	0	19.39	19.62	19.51	20
			1	51	19.50	19.77	19.52	20
			2	0	19.61	19.84	19.71	20
			2	50	19.61	19.89	19.72	20
			52	0	19.78	20.06	19.91	20.5
		Inner	1	1	19.33	19.64	19.46	20
			1	50	19.35	19.54	19.42	20
			26	13	19.81	20.22	19.99	21
	CP-OFDM 256QAM	Outer	1	0	16.77	17.03	16.83	18
			1	51	16.71	17.03	16.83	18
			2	0	16.54	16.82	16.68	18
			2	50	16.56	16.79	16.59	18
			52	0	16.86	17.12	16.89	18
		Inner	1	1	16.78	17.06	16.86	18
			1	50	16.67	16.93	16.71	18
			26	13	16.86	17.15	17.04	18

BW	MCS Index	RB	RB Size	RB Offset	Low CH 371500	Mid CH 376500	High CH 381500	Max. Tune-up (dBm)
					Frequency 1857.5 MHz	Frequency 1882.5 MHz	Frequency 1907.5MHz	
15M	CP-OFDM QPSK	Outer	1	0	20.47	20.71	20.42	21
			1	78	20.21	20.53	20.26	21
			2	0	20.24	20.56	20.29	21
			2	77	20.21	20.53	20.40	21
			79	0	20.42	20.70	20.43	21
		Inner	1	1	21.64	21.96	21.85	23
			1	77	22.01	22.25	22.06	23
			39	19	21.82	22.16	21.85	23
	CP-OFDM 16QAM	Outer	1	0	20.44	20.72	20.57	21
			1	78	20.42	20.80	20.57	21
			2	0	20.29	20.47	20.40	21
			2	77	20.10	20.48	20.25	21
			79	0	20.37	20.61	20.48	21
		Inner	1	1	21.44	21.66	21.39	22
			1	77	21.23	21.59	21.36	22
			39	19	21.35	21.55	21.38	22
	CP-OFDM 64QAM	Outer	1	0	19.34	19.60	19.51	20
			1	78	19.54	19.82	19.49	20
			2	0	19.56	19.84	19.67	20
			2	77	19.64	19.96	19.69	20
			79	0	19.84	20.02	19.95	20.5
		Inner	1	1	19.28	19.66	19.43	20
			1	77	19.35	19.53	19.46	20
			39	19	19.81	20.19	19.96	21
	CP-OFDM 256QAM	Outer	1	0	16.78	17.02	16.89	18
			1	78	16.77	16.97	16.80	18
			2	0	16.53	16.79	16.70	18
			2	77	16.57	16.85	16.52	18
			79	0	16.80	17.08	16.91	18
		Inner	1	1	16.79	17.03	16.90	18
			1	77	16.67	16.87	16.70	18
			39	19	16.86	17.12	17.03	18

BW	MCS Index	RB	RB Size	RB Offset	Low CH 372000	Mid CH 376500	High CH 381000	Max. Tune-up (dBm)
					Frequency 1860MHz	Frequency 1882.5 MHz	Frequency 1905 MHz	
20M	CP-OFDM QPSK	Outer	1	0	20.48	20.75	20.50	21
			1	105	20.25	20.56	20.32	21
			2	0	20.26	20.57	20.33	21
			2	104	20.27	20.58	20.41	21
			106	0	20.43	20.72	20.48	21
		Inner	1	1	21.72	22.03	21.87	23
			1	104	22.02	22.29	22.09	23
			53	26	21.85	22.17	21.91	23
	CP-OFDM 16QAM	Outer	1	0	20.48	20.77	20.59	21
			1	105	20.48	20.82	20.60	21
			2	0	20.31	20.55	20.41	21
			2	104	20.18	20.52	20.30	21
			106	0	20.40	20.67	20.50	21
		Inner	1	1	21.45	21.71	21.47	22
			1	104	21.29	21.62	21.40	22
			53	26	21.37	21.62	21.43	22
	CP-OFDM 64QAM	Outer	1	0	19.40	19.68	19.53	20
			1	105	19.55	19.84	19.57	20
			2	0	19.63	19.92	19.73	20
			2	104	19.66	19.97	19.73	20
			106	0	19.86	20.10	19.96	20.5
		Inner	1	1	19.36	19.70	19.48	20
			1	104	19.37	19.61	19.47	20
			53	26	19.89	20.23	20.01	21
	CP-OFDM 256QAM	Outer	1	0	16.81	17.08	16.91	18
			1	105	16.79	17.04	16.85	18
			2	0	16.59	16.87	16.72	18
			2	104	16.58	16.87	16.60	18
			106	0	16.87	17.16	16.97	18
		Inner	1	1	16.82	17.09	16.92	18
			1	104	16.69	16.94	16.75	18
			53	26	16.92	17.20	17.05	18

BW	MCS Index	RB	RB Size	RB Off set	Low CH 370500	Mid CH 376500	High CH 382500	Max. Tune-up (dBm)
					Frequency 1852.5 MHz	Frequency 1882.5 MHz	Frequency 1912.5 MHz	
5M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	22.85	22.85	22.76	23.5
			1	24	22.78	22.78	22.74	23.5
			2	0	22.89	22.92	22.89	23.5
			2	23	22.83	22.88	22.85	23.5
			25	0	22.91	23.02	22.88	23.5
		Inner	1	1	23.39	23.44	23.46	24
			1	23	23.20	23.26	23.17	24
			12	6	23.45	23.54	23.45	24
	DFT-s-OFDM QPSK	Outer	1	0	22.29	22.39	22.32	23
			1	24	22.40	22.33	22.31	23
			2	0	22.40	22.41	22.39	23
			2	23	22.37	22.50	22.38	23
			25	0	22.58	22.62	22.62	23
		Inner	1	1	23.51	23.49	23.40	24
			1	23	23.14	23.23	23.13	24
			12	6	23.57	23.54	23.50	24
	DFT-s-OFDM 16QAM	Outer	1	0	21.44	21.53	21.48	22
			1	24	21.55	21.57	21.45	22
			2	0	21.42	21.42	21.35	22
			2	23	21.43	21.52	21.42	22
			25	0	21.66	21.62	21.59	22
		Inner	1	1	22.06	22.14	22.07	23
			1	23	22.19	22.15	22.13	23
			12	6	22.55	22.70	22.58	23
	DFT-s-OFDM 64QAM	Outer	1	0	20.53	20.56	20.47	21
			1	24	20.45	20.48	20.40	21
			2	0	20.41	20.46	20.38	21
			2	23	20.47	20.49	20.38	21
			25	0	20.55	20.53	20.54	21
		Inner	1	1	20.54	20.53	20.57	21
			1	23	20.60	20.59	20.48	21
			12	6	21.12	21.14	21.15	22
	DFT-s-OFDM 256QAM	Outer	1	0	18.90	18.86	18.90	20
			1	24	18.75	18.79	18.73	20
			2	0	18.82	18.79	18.85	20
			2	23	18.75	18.78	18.77	20
			25	0	19.07	19.13	19.09	20
		Inner	1	1	18.78	18.73	18.70	20
			1	23	18.66	18.67	18.72	20
			12	6	19.22	19.25	19.06	20

BW	MCS Index	RB	RB Size	RB Offset	Low CH 371000	Mid CH 376500	High CH 382000	Max. Tune-up (dBm)
					Frequency 1855 MHz	Frequency 1882.5 MHz	Frequency 1910MHz	
10M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	22.84	22.90	22.75	23.5
			1	51	22.73	22.81	22.74	23.5
			2	0	22.90	22.95	22.85	23.5
			2	50	22.79	22.92	22.85	23.5
			50	0	22.95	22.98	22.92	23.5
		Inner	1	1	23.37	23.47	23.42	24
			1	50	23.19	23.23	23.20	24
			25	12	23.44	23.57	23.42	24
	DFT-s-OFDM QPSK	Outer	1	0	22.35	22.33	22.35	23
			1	51	22.34	22.35	22.25	23
			2	0	22.42	22.45	22.41	23
			2	50	22.38	22.44	22.43	23
			50	0	22.61	22.62	22.59	23
		Inner	1	1	23.47	23.46	23.42	24
			1	50	23.18	23.25	23.11	24
			25	12	23.54	23.51	23.48	24
	DFT-s-OFDM 16QAM	Outer	1	0	21.51	21.49	21.52	22
			1	51	21.56	21.58	21.47	22
			2	0	21.42	21.40	21.41	22
			2	50	21.43	21.46	21.43	22
			50	0	21.60	21.63	21.62	22
		Inner	1	1	22.09	22.15	22.11	23
			1	50	22.19	22.13	22.15	23
			25	12	22.55	22.71	22.62	23
	DFT-s-OFDM 64QAM	Outer	1	0	20.51	20.52	20.46	21
			1	51	20.45	20.52	20.46	21
			2	0	20.39	20.42	20.42	21
			2	50	20.50	20.48	20.42	21
			50	0	20.56	20.57	20.48	21
		Inner	1	1	20.55	20.58	20.52	21
			1	50	20.59	20.60	20.52	21
			25	12	21.13	21.17	21.20	22
	DFT-s-OFDM 256QAM	Outer	1	0	18.92	18.90	18.87	20
			1	51	18.69	18.79	18.76	20
			2	0	18.87	18.83	18.84	20
			2	50	18.74	18.85	18.72	20
			50	0	19.11	19.12	19.12	20
		Inner	1	1	18.74	18.78	18.72	20
			1	50	18.69	18.69	18.72	20
			25	12	19.22	19.22	19.06	20

BW	MCS Index	RB	RB Size	RB Off set	Low CH 371500	Mid CH 376500	High CH 381500	Max. Tune-up (dBm)
					Frequency 1857.5 MHz	Frequency 1882.5 MHz	Frequency 1907.5 MHz	
15M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	22.89	22.88	22.73	23.5
			1	78	22.76	22.83	22.70	23.5
			2	0	22.92	22.99	22.86	23.5
			2	77	22.81	22.88	22.89	23.5
			75	0	22.98	23.01	22.88	23.5
		Inner	1	1	23.35	23.42	23.45	24
			1	77	23.25	23.24	23.19	24
			36	18	23.49	23.58	23.41	24
	DFT-s-OFDM QPSK	Outer	1	0	22.33	22.36	22.35	23
			1	78	22.36	22.39	22.30	23
			2	0	22.46	22.39	22.46	23
			2	77	22.35	22.48	22.39	23
			75	0	22.62	22.61	22.62	23
		Inner	1	1	23.52	23.49	23.36	24
			1	77	23.13	23.24	23.15	24
			36	18	23.57	23.52	23.49	24
	DFT-s-OFDM 16QAM	Outer	1	0	21.46	21.47	21.52	22
			1	78	21.60	21.63	21.44	22
			2	0	21.37	21.40	21.37	22
			2	77	21.46	21.53	21.40	22
			75	0	21.66	21.59	21.66	22
		Inner	1	1	22.04	22.17	22.08	23
			1	77	22.19	22.12	22.19	23
			36	18	22.55	22.68	22.59	23
	DFT-s-OFDM 64QAM	Outer	1	0	20.52	20.51	20.52	21
			1	78	20.51	20.46	20.43	21
			2	0	20.38	20.39	20.44	21
			2	77	20.51	20.54	20.35	21
			75	0	20.50	20.53	20.50	21
		Inner	1	1	20.56	20.55	20.56	21
			1	77	20.59	20.54	20.51	21
			36	18	21.13	21.14	21.19	22
	DFT-s-OFDM 256QAM	Outer	1	0	18.91	18.84	18.91	20
			1	78	18.69	18.82	18.73	20
			2	0	18.86	18.79	18.86	20
			2	77	18.69	18.82	18.73	20
			75	0	19.12	19.11	19.12	20
		Inner	1	1	18.78	18.73	18.70	20
			1	77	18.66	18.67	18.72	20
			36	18	19.22	19.25	19.06	20

BW	MCS Index	RB	RB Size	RB Offset	Low CH 372000	Mid CH 376500	High CH 381000	Max. Tune-up (dBm)
					Frequency 1860 MHz	Frequency 1882.5MHz	Frequency 1905MHz	
20M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	22.90	22.92	22.81	23.5
			1	105	22.80	22.86	22.76	23.5
			2	0	22.94	23.00	22.90	23.5
			2	104	22.87	22.93	22.90	23.5
			100	0	22.99	23.03	22.93	23.5
		Inner	1	1	23.43	23.49	23.47	24
			1	104	23.26	23.28	23.22	24
			50	25	23.52	23.59	23.47	24
	DFT-s-OFDM QPSK	Outer	1	0	22.37	22.41	22.37	23
			1	105	22.42	22.41	22.33	23
			2	0	22.48	22.47	22.47	23
			2	104	22.43	22.52	22.44	23
			100	0	22.65	22.67	22.64	23
		Inner	1	1	23.53	23.54	23.44	24
			1	104	23.19	23.27	23.19	24
			50	25	23.59	23.59	23.54	24
	DFT-s-OFDM 16QAM	Outer	1	0	21.52	21.55	21.54	22
			1	105	21.61	21.65	21.52	22
			2	0	21.44	21.48	21.43	22
			2	104	21.48	21.54	21.44	22
			100	0	21.68	21.67	21.67	22
		Inner	1	1	22.12	22.21	22.13	23
			1	104	22.21	22.20	22.20	23
			50	25	22.63	22.72	22.64	23
	DFT-s-OFDM 64QAM	Outer	1	0	20.55	20.57	20.54	21
			1	105	20.53	20.53	20.48	21
			2	0	20.44	20.47	20.46	21
			2	104	20.52	20.56	20.43	21
			100	0	20.57	20.61	20.56	21
		Inner	1	1	20.59	20.61	20.58	21
			1	104	20.61	20.61	20.56	21
			50	25	21.19	21.22	21.21	22
	DFT-s-OFDM 256QAM	Outer	1	0	18.93	18.92	18.92	20
			1	105	18.77	18.86	18.78	20
			2	0	18.88	18.87	18.87	20
			2	104	18.77	18.86	18.78	20
			100	0	19.15	19.17	19.14	20
		Inner	1	1	18.80	18.80	18.75	20
			1	104	18.72	18.75	18.74	20
			50	25	19.23	19.27	19.14	20

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BW	MCS Index	RB	RB Size	RB Offset	Low CH 501204	Mid CH 518598	High CH 535998	Max. Tune-up (dBm)
					Frequency 2506.02MHz	Frequency 2592.99MHz	Frequency 2679.99MHz	
20M	CP-OFDM QPSK	Outer	1	0	20.87	20.75	20.88	22
			1	50	20.39	20.30	20.37	22
			2	0	20.85	20.83	20.92	22
			2	49	20.23	20.13	20.32	22
			51	0	20.73	20.64	20.80	22
		Inner	1	1	22.34	22.28	22.40	23
			1	49	21.89	21.79	21.95	23
			25	12	22.22	22.19	22.24	23
	CP-OFDM 16QAM	Outer	1	0	21.18	21.05	21.28	22
			1	50	20.66	20.68	20.79	22
			2	0	20.78	20.60	20.87	22
			2	49	20.12	20.14	20.25	22
			51	0	20.72	20.60	20.81	22
		Inner	1	1	22.08	21.93	22.05	23
			1	49	21.41	21.36	21.54	23
			25	12	21.70	21.58	21.67	23
	CP-OFDM 64QAM	Outer	1	0	20.28	20.19	20.40	21
			1	50	19.85	19.75	19.86	21
			2	0	20.35	20.23	20.40	21
			2	49	19.72	19.65	19.81	21
			51	0	20.28	20.10	20.37	21
		Inner	1	1	20.42	20.44	20.55	21
			1	49	19.94	19.76	20.03	21
			25	12	20.16	20.18	20.29	21
	CP-OFDM 256QAM	Outer	1	0	17.23	17.11	17.32	18
			1	50	16.68	16.52	16.69	18
			2	0	17.12	17.02	17.27	18
			2	49	16.60	16.52	16.53	18
			51	0	17.15	17.05	17.16	18
		Inner	1	1	17.43	17.35	17.49	18
			1	49	16.72	16.62	16.74	18
			25	12	17.14	17.07	17.30	18

BW	MCS Index	RB	RB Size	RB Offset	Low CH 502200	Mid CH 518598	High CH 534996	Max. Tune-up (dBm)
					Frequency 2511MHz	Frequency 2592.99MHz	Frequency 2674.98MHz	
30M	CP-OFDM QPSK	Outer	1	0	20.84	20.79	20.84	22
			1	77	20.33	20.30	20.43	22
			2	0	20.87	20.81	20.91	22
			2	76	20.17	20.19	20.32	22
			78	0	20.75	20.67	20.81	22
		Inner	1	1	22.29	22.28	22.43	23
			1	76	21.89	21.82	21.99	23
			39	19	22.16	22.18	22.23	23
	CP-OFDM 16QAM	Outer	1	0	21.18	21.05	21.27	22
			1	77	20.66	20.66	20.76	22
			2	0	20.74	20.66	20.82	22
			2	76	20.15	20.10	20.29	22
			78	0	20.71	20.61	20.78	22
		Inner	1	1	22.04	21.92	22.08	23
			1	76	21.46	21.42	21.48	23
			39	19	21.66	21.52	21.69	23
	CP-OFDM 64QAM	Outer	1	0	20.34	20.21	20.44	21
			1	77	19.83	19.74	19.83	21
			2	0	20.35	20.22	20.43	21
			2	76	19.73	19.65	19.82	21
			78	0	20.22	20.14	20.33	21
		Inner	1	1	20.47	20.42	20.58	21
			1	76	19.94	19.77	19.99	21
			39	19	20.16	20.21	20.32	21
	CP-OFDM 256QAM	Outer	1	0	17.22	17.12	17.26	18
			1	77	16.62	16.58	16.72	18
			2	0	17.13	17.05	17.25	18
			2	76	16.59	16.46	16.60	18
			78	0	17.15	17.05	17.16	18
		Inner	1	1	17.43	17.35	17.49	18
			1	76	16.72	16.62	16.74	18
			39	19	17.14	17.07	17.30	18

BW	MCS Index	RB	RB Size	RB Offset	Low CH 503202	Mid CH 518598	High CH 534000	Max. Tune-up (dBm)
					Frequency 2516.01MHz	Frequency 2592.99MHz	Frequency 2670MHz	
40M	CP-OFDM QPSK	Outer	1	0	20.86	20.73	20.89	22
			1	105	20.37	20.29	20.41	22
			2	0	20.90	20.82	20.94	22
			2	104	20.20	20.19	20.31	22
			106	0	20.77	20.67	20.81	22
		Inner	1	1	22.28	22.28	22.40	23
			1	104	21.92	21.84	22.00	23
			53	26	22.23	22.14	22.25	23
	CP-OFDM 16QAM	Outer	1	0	21.15	21.11	21.25	22
			1	105	20.72	20.69	20.78	22
			2	0	20.72	20.67	20.86	22
			2	104	20.16	20.13	20.22	22
			106	0	20.69	20.64	20.80	22
		Inner	1	1	22.05	21.92	22.09	23
			1	104	21.44	21.40	21.50	23
			53	26	21.64	21.55	21.73	23
	CP-OFDM 64QAM	Outer	1	0	20.27	20.25	20.40	21
			1	105	19.86	19.73	19.87	21
			2	0	20.29	20.24	20.38	21
			2	104	19.77	19.69	19.81	21
			106	0	20.22	20.17	20.36	21
		Inner	1	1	20.48	20.42	20.52	21
			1	104	19.95	19.82	19.96	21
			53	26	20.19	20.14	20.30	21
	CP-OFDM 256QAM	Outer	1	0	17.25	17.15	17.26	18
			1	105	16.65	16.51	16.70	18
			2	0	17.16	17.07	17.23	18
			2	104	16.56	16.52	16.54	18
			106	0	17.09	17.04	17.22	18
		Inner	1	1	17.41	17.31	17.50	18
			1	104	16.67	16.58	16.76	18
			53	26	17.12	17.10	17.25	18

BW	MCS Index	RB	RB Size	RB Offset	Low CH 504204	Mid CH 518598	High CH 532998	Max. Tune-up (dBm)
					Frequency 2521.02MHz	Frequency 2592.99MHz	Frequency 2664.99MHz	
50M	CP-OFDM QPSK	Outer	1	0	20.85	20.74	20.85	22
			1	132	20.38	20.27	20.43	22
			2	0	20.86	20.78	20.95	22
			2	131	20.21	20.15	20.32	22
			133	0	20.71	20.71	20.77	22
		Inner	1	1	22.31	22.25	22.47	23
			1	131	21.90	21.85	21.96	23
			67	33	22.17	22.15	22.26	23
	CP-OFDM 16QAM	Outer	1	0	21.12	21.11	21.24	22
			1	132	20.72	20.64	20.82	22
			2	0	20.72	20.62	20.80	22
			2	131	20.14	20.16	20.24	22
			133	0	20.68	20.61	20.81	22
		Inner	1	1	22.08	21.95	22.06	23
			1	131	21.42	21.42	21.48	23
			67	33	21.69	21.55	21.71	23
	CP-OFDM 64QAM	Outer	1	0	20.27	20.25	20.40	21
			1	132	19.82	19.73	19.81	21
			2	0	20.35	20.24	20.37	21
			2	131	19.73	19.71	19.81	21
			133	0	20.28	20.13	20.30	21
		Inner	1	1	20.44	20.41	20.54	21
			1	131	19.94	19.79	19.97	21
			67	33	20.16	20.20	20.28	21
	CP-OFDM 256QAM	Outer	1	0	17.24	17.16	17.27	18
			1	132	16.62	16.54	16.66	18
			2	0	17.15	17.09	17.21	18
			2	131	16.56	16.47	16.56	18
			133	0	17.14	17.01	17.22	18
		Inner	1	1	17.42	17.30	17.54	18
			1	131	16.73	16.61	16.70	18
			67	33	17.13	17.04	17.25	18

BW	MCS Index	RB	RB Size	RB Offset	Low CH 505200	Mid CH 518598	High CH 531996	Max. Tune-up (dBm)
					Frequency 2526MHz	Frequency 2592.99MHz	Frequency 2659.98MHz	
60M	CP-OFDM QPSK	Outer	1	0	20.84	20.79	20.84	22
			1	161	20.33	20.30	20.43	22
			2	0	20.87	20.81	20.91	22
			2	160	20.17	20.19	20.32	22
			162	0	20.75	20.67	20.81	22
		Inner	1	1	22.29	22.28	22.43	23
			1	160	21.89	21.82	21.99	23
			81	40	22.16	22.18	22.23	23
	CP-OFDM 16QAM	Outer	1	0	21.18	21.05	21.27	22
			1	161	20.66	20.66	20.76	22
			2	0	20.74	20.66	20.82	22
			2	160	20.15	20.10	20.29	22
			162	0	20.71	20.61	20.78	22
		Inner	1	1	22.04	21.92	22.08	23
			1	160	21.46	21.42	21.48	23
			81	40	21.66	21.52	21.69	23
	CP-OFDM 64QAM	Outer	1	0	20.34	20.21	20.44	21
			1	161	19.83	19.74	19.83	21
			2	0	20.35	20.22	20.43	21
			2	160	19.73	19.65	19.82	21
			162	0	20.22	20.14	20.33	21
		Inner	1	1	20.47	20.42	20.58	21
			1	160	19.94	19.77	19.99	21
			81	40	20.16	20.21	20.32	21
	CP-OFDM 256QAM	Outer	1	0	17.22	17.12	17.26	18
			1	161	16.62	16.58	16.72	18
			2	0	17.13	17.05	17.25	18
			2	160	16.59	16.46	16.60	18
			162	0	17.15	17.05	17.16	18
		Inner	1	1	17.43	17.35	17.49	18
			1	160	16.72	16.62	16.74	18
			81	40	17.14	17.07	17.30	18

BW	MCS Index	RB	RB Size	RB Offset	Low CH 507204	Mid CH 518598	High CH 529998	Max. Tune-up (dBm)
					Frequency 2536.02MHz	Frequency 2592.99MHz	Frequency 2649.99MHz	
80M	CP-OFDM QPSK	Outer	1	0	20.85	20.74	20.85	22
			1	216	20.38	20.27	20.43	22
			2	0	20.86	20.78	20.95	22
			2	215	20.21	20.15	20.32	22
			217	0	20.71	20.71	20.77	22
		Inner	1	1	22.31	22.25	22.47	23
			1	215	21.90	21.85	21.96	23
			109	54	22.17	22.15	22.26	23
	CP-OFDM 16QAM	Outer	1	0	21.12	21.11	21.24	22
			1	216	20.72	20.64	20.82	22
			2	0	20.72	20.62	20.80	22
			2	215	20.14	20.16	20.24	22
			217	0	20.68	20.61	20.81	22
		Inner	1	1	22.04	21.93	22.05	23
			1	215	21.40	21.39	21.54	23
			109	54	21.63	21.58	21.69	23
	CP-OFDM 64QAM	Outer	1	0	20.27	20.26	20.44	21
			1	216	19.84	19.76	19.80	21
			2	0	20.29	20.29	20.43	21
			2	215	19.74	19.68	19.75	21
			217	0	20.24	20.16	20.35	21
		Inner	1	1	20.44	20.41	20.55	21
			1	215	19.89	19.79	20.02	21
			109	54	20.16	20.20	20.28	21
	CP-OFDM 256QAM	Outer	1	0	17.18	17.16	17.32	18
			1	216	16.66	16.54	16.66	18
			2	0	17.10	17.09	17.27	18
			2	215	16.56	16.49	16.57	18
			217	0	17.14	17.01	17.23	18
		Inner	1	1	17.39	17.34	17.50	18
			1	215	16.71	16.57	16.76	18
			109	54	17.18	17.05	17.26	18

BW	MCS Index	RB	RB Size	RB Offset	Low CH 508200	Mid CH 518598	High CH 528996	Max. Tune-up (dBm)
					Frequency 2541MHz	Frequency 2592.99MHz	Frequency 2644.98MHz	
90M	CP-OFDM QPSK	Outer	1	0	20.89	20.77	20.82	22
			1	244	20.36	20.32	20.39	22
			2	0	20.89	20.85	20.92	22
			2	243	20.19	20.15	20.36	22
			245	0	20.78	20.70	20.77	22
		Inner	1	1	22.27	22.23	22.46	23
			1	243	21.95	21.83	21.98	23
			123	61	22.21	22.19	22.22	23
	CP-OFDM 16QAM	Outer	1	0	21.16	21.08	21.27	22
			1	244	20.68	20.70	20.81	22
			2	0	20.78	20.60	20.87	22
			2	243	20.12	20.14	20.25	22
			245	0	20.72	20.60	20.81	22
		Inner	1	1	22.09	21.95	22.02	23
			1	243	21.41	21.41	21.52	23
			123	61	21.69	21.53	21.70	23
	CP-OFDM 64QAM	Outer	1	0	20.29	20.19	20.44	21
			1	244	19.87	19.79	19.80	21
			2	0	20.30	20.22	20.39	21
			2	243	19.76	19.72	19.79	21
			245	0	20.28	20.10	20.37	21
		Inner	1	1	20.42	20.44	20.55	21
			1	243	19.94	19.76	20.03	21
			123	61	20.16	20.18	20.29	21
	CP-OFDM 256QAM	Outer	1	0	17.23	17.11	17.32	18
			1	244	16.68	16.52	16.69	18
			2	0	17.12	17.02	17.27	18
			2	243	16.60	16.52	16.53	18
			245	0	17.09	17.01	17.18	18
		Inner	1	1	17.44	17.32	17.53	18
			1	243	16.72	16.56	16.73	18
			123	61	17.14	17.04	17.29	18

BW	MCS Index	RB	RB Size	RB Offset	Low CH 509202	Mid CH 518598	High CH 528000	Max. Tune-up (dBm)
					Frequency 2546.01MHz	Frequency 2592.99MHz	Frequency 2640MHz	
100M	CP-OFDM QPSK	Outer	1	0	20.90	20.81	20.90	22
			1	272	20.40	20.35	20.45	22
			2	0	20.91	20.86	20.96	22
			2	271	20.25	20.20	20.37	22
			273	0	20.79	20.72	20.82	22
		Inner	1	1	22.35	22.30	22.48	23
			1	271	21.96	21.87	22.01	23
			137	68	22.24	22.20	22.28	23
	CP-OFDM 16QAM	Outer	1	0	21.20	21.13	21.29	22
			1	272	20.74	20.72	20.84	22
			2	0	20.80	20.68	20.88	22
			2	271	20.20	20.18	20.30	22
			273	0	20.75	20.66	20.83	22
		Inner	1	1	22.10	22.00	22.10	23
			1	271	21.47	21.44	21.56	23
			137	68	21.71	21.60	21.75	23
	CP-OFDM 64QAM	Outer	1	0	20.35	20.27	20.46	21
			1	272	19.88	19.81	19.88	21
			2	0	20.37	20.30	20.45	21
			2	271	19.78	19.73	19.83	21
			273	0	20.30	20.18	20.38	21
		Inner	1	1	20.50	20.48	20.60	21
			1	271	19.96	19.84	20.04	21
			137	68	20.24	20.22	20.34	21
	CP-OFDM 256QAM	Outer	1	0	17.26	17.17	17.34	18
			1	272	16.70	16.59	16.74	18
			2	0	17.18	17.10	17.29	18
			2	271	16.61	16.54	16.61	18
			273	0	17.16	17.09	17.24	18
		Inner	1	1	17.47	17.38	17.55	18
			1	271	16.74	16.63	16.78	18
			137	68	17.20	17.12	17.31	18

BW	MCS Index	RB	RB Size	RB Offset	Low CH 501204	Mid CH 518598	High CH 535998	Max. Tune-up (dBm)
					Frequency 2506.02MHz	Frequency 2592.99MHz	Frequency 2679.99MHz	
20M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	23.21	23.08	23.25	24
			1	50	22.74	22.64	22.75	24
			2	0	23.22	23.19	23.32	24
			2	49	22.73	22.62	22.85	24
			50	0	23.19	23.09	23.29	24
		Inner	1	1	23.70	23.63	23.79	24
			1	49	23.17	23.06	23.26	24
			25	12	23.66	23.62	23.71	24
	DFT-s-OFDM QPSK	Outer	1	0	22.74	22.60	22.87	23.5
			1	50	22.15	22.16	22.31	23.5
			2	0	22.81	22.62	22.93	23.5
			2	49	22.21	22.22	22.37	23.5
			50	0	22.72	22.59	22.84	23.5
		Inner	1	1	23.80	23.64	23.80	24
			1	49	23.17	23.11	23.33	24
			25	12	23.70	23.57	23.70	24
	DFT-s-OFDM 16QAM	Outer	1	0	21.85	21.75	22.00	23
			1	50	21.48	21.37	21.52	23
			2	0	21.90	21.77	21.98	23
			2	49	21.53	21.45	21.65	23
			50	0	21.71	21.52	21.83	23
		Inner	2	49	22.72	22.73	22.88	23
			25	12	22.47	22.28	22.59	23
			50	0	22.57	22.58	22.73	23
	DFT-s-OFDM 64QAM	Outer	1	0	21.59	21.46	21.71	22
			1	50	21.13	20.96	21.17	22
			2	0	21.11	21.00	21.29	22
			2	49	20.63	20.54	20.59	22
			50	0	21.18	21.07	21.22	22
		Inner	1	1	21.49	21.40	21.58	22
			1	49	20.98	20.87	21.03	22
			25	12	21.12	21.04	21.31	22
	DFT-s-OFDM 256QAM	Outer	1	0	19.30	19.16	19.37	20
			1	50	18.68	18.66	18.87	20
			2	0	19.20	19.04	19.29	20
			2	49	18.55	18.54	18.65	20
			50	0	19.23	19.12	19.36	20
		Inner	1	1	19.20	19.12	19.30	20
			1	49	18.77	18.62	18.92	20
			25	12	19.16	19.12	19.22	20

BW	MCS Index	RB	RB Size	RB Offset	Low CH 502200	Mid CH 518598	High CH 534996	Max. Tune-up (dBm)
					Frequency 2511MHz	Frequency 2592.99MHz	Frequency 2674.98MHz	
30M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	23.18	23.12	23.21	24
			1	77	22.68	22.64	22.81	24
			2	0	23.24	23.17	23.31	24
			2	76	22.67	22.68	22.85	24
			75	0	23.21	23.12	23.30	24
		Inner	1	1	23.65	23.63	23.82	24
			1	76	23.17	23.09	23.30	24
			36	18	23.60	23.61	23.70	24
	DFT-s-OFDM QPSK	Outer	1	0	22.74	22.60	22.86	23.5
			1	77	22.15	22.14	22.28	23.5
			2	0	22.77	22.68	22.88	23.5
			2	76	22.24	22.18	22.41	23.5
			75	0	22.71	22.60	22.81	23.5
		Inner	1	1	23.76	23.63	23.83	24
			1	76	23.22	23.17	23.27	24
			36	18	23.66	23.51	23.72	24
	DFT-s-OFDM 16QAM	Outer	1	0	21.91	21.77	22.04	23
			1	77	21.46	21.36	21.49	23
			2	0	21.90	21.76	22.01	23
			2	76	21.54	21.45	21.66	23
			75	0	21.65	21.56	21.79	23
		Inner	1	1	22.77	22.71	22.91	23
			1	76	22.47	22.29	22.55	23
			36	18	22.57	22.61	22.76	23
	DFT-s-OFDM 64QAM	Outer	1	0	21.58	21.47	21.65	22
			1	77	21.07	21.02	21.20	22
			2	0	21.12	21.03	21.27	22
			2	76	20.62	20.48	20.66	22
			75	0	21.18	21.07	21.22	22
		Inner	1	1	21.49	21.40	21.58	22
			1	76	20.98	20.87	21.03	22
			36	18	21.12	21.04	21.31	22
	DFT-s-OFDM 256QAM	Outer	1	0	19.30	19.16	19.37	20
			1	77	18.68	18.66	18.87	20
			2	0	19.20	19.04	19.29	20
			2	76	18.55	18.54	18.65	20
			75	0	19.23	19.12	19.36	20
		Inner	1	1	19.20	19.12	19.30	20
			1	76	18.76	18.64	18.91	20
			36	18	19.23	19.11	19.19	20

BW	MCS Index	RB	RB Size	RB Offset	Low CH 503202	Mid CH 518598	High CH 534000	Max. Tune-up (dBm)
					Frequency 2516.01MHz	Frequency 2592.99MHz	Frequency 2670MHz	
40M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	23.20	23.06	23.26	24
			1	105	22.72	22.63	22.79	24
			2	0	23.27	23.18	23.34	24
			2	104	22.70	22.68	22.84	24
			100	0	23.23	23.12	23.30	24
		Inner	1	1	23.64	23.63	23.79	24
			1	104	23.20	23.11	23.31	24
			50	25	23.67	23.57	23.72	24
	DFT-s-OFDM QPSK	Outer	1	0	22.71	22.66	22.84	23.5
			1	105	22.21	22.17	22.30	23.5
			2	0	22.75	22.69	22.92	23.5
			2	104	22.25	22.21	22.34	23.5
			100	0	22.69	22.63	22.83	23.5
		Inner	1	1	23.77	23.63	23.84	24
			1	104	23.20	23.15	23.29	24
			50	25	23.64	23.54	23.76	24
	DFT-s-OFDM 16QAM	Outer	1	0	21.84	21.81	22.00	23
			1	105	21.49	21.35	21.53	23
			2	0	21.84	21.78	21.96	23
			2	104	21.58	21.49	21.65	23
			100	0	21.65	21.59	21.82	23
		Inner	1	1	22.78	22.71	22.85	23
			1	104	22.48	22.34	22.52	23
			50	25	22.60	22.54	22.74	23
	DFT-s-OFDM 64QAM	Outer	1	0	21.61	21.50	21.65	22
			1	105	21.10	20.95	21.18	22
			2	0	21.15	21.05	21.25	22
			2	104	20.59	20.54	20.60	22
			100	0	21.12	21.06	21.28	22
		Inner	1	1	21.47	21.36	21.59	22
			1	104	20.93	20.83	21.05	22
			50	25	21.10	21.07	21.26	22
	DFT-s-OFDM 256QAM	Outer	1	0	19.23	19.17	19.40	20
			1	105	18.72	18.68	18.81	20
			2	0	19.13	19.07	19.30	20
			2	104	18.54	18.50	18.63	20
			100	0	19.23	19.12	19.37	20
		Inner	1	1	19.20	19.12	19.28	20
			1	104	18.72	18.65	18.91	20
			50	25	19.16	19.14	19.22	20

BW	MCS Index	RB	RB Size	RB Offset	Low CH 504204	Mid CH 518598	High CH 532998	Max. Tune-up (dBm)
					Frequency 2521.02MHz	Frequency 2592.99MHz	Frequency 2664.99MHz	
50M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	23.19	23.07	23.22	24
			1	132	22.73	22.61	22.81	24
			2	0	23.23	23.14	23.35	24
			2	131	22.71	22.64	22.85	24
		Inner	128	0	23.17	23.16	23.26	24
			1	1	23.67	23.60	23.86	24
			1	131	23.18	23.12	23.27	24
			64	32	23.61	23.58	23.73	24
	DFT-s-OFDM QPSK	Outer	1	0	22.68	22.66	22.83	23.5
			1	132	22.21	22.12	22.34	23.5
			2	0	22.75	22.64	22.86	23.5
			2	131	22.23	22.24	22.36	23.5
		Inner	128	0	22.68	22.60	22.84	23.5
			1	1	23.80	23.66	23.81	24
			1	131	23.18	23.17	23.27	24
			64	32	23.69	23.54	23.74	24
	DFT-s-OFDM 16QAM	Outer	1	0	21.84	21.81	22.00	23
			1	132	21.45	21.35	21.47	23
			2	0	21.90	21.78	21.95	23
			2	131	21.54	21.51	21.65	23
		Inner	128	0	21.71	21.55	21.76	23
			1	1	22.74	22.70	22.87	23
			1	131	22.47	22.31	22.53	23
			64	32	22.57	22.60	22.72	23
	DFT-s-OFDM 64QAM	Outer	1	0	21.60	21.51	21.66	22
			1	132	21.07	20.98	21.14	22
			2	0	21.14	21.07	21.23	22
			2	131	20.59	20.49	20.62	22
		Inner	128	0	21.17	21.03	21.28	22
			1	1	21.48	21.35	21.63	22
			1	131	20.99	20.86	20.99	22
			64	32	21.11	21.01	21.26	22
	DFT-s-OFDM 256QAM	Outer	1	0	19.28	19.12	19.40	20
			1	132	18.74	18.66	18.84	20
			2	0	19.15	19.00	19.30	20
			2	131	18.56	18.47	18.70	20
		Inner	128	0	19.19	19.13	19.33	20
			1	1	19.24	19.07	19.28	20
			1	131	18.73	18.62	18.91	20
			64	32	19.23	19.14	19.19	20

BW	MCS Index	RB	RB Size	RB Offset	Low CH 505200	Mid CH 518598	High CH 531996	Max. Tune-up (dBm)
					Frequency 2526MHz	Frequency 2592.99MHz	Frequency 2659.98MHz	
60M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	23.18	23.12	23.21	24
			1	161	22.68	22.64	22.81	24
			2	0	23.24	23.17	23.31	24
			2	160	22.67	22.68	22.85	24
			162	0	23.21	23.12	23.30	24
		Inner	1	1	23.65	23.63	23.82	24
			1	160	23.17	23.09	23.30	24
			81	40	23.60	23.61	23.70	24
	DFT-s-OFDM QPSK	Outer	1	0	22.74	22.60	22.86	23.5
			1	161	22.15	22.14	22.28	23.5
			2	0	22.77	22.68	22.88	23.5
			2	160	22.24	22.18	22.41	23.5
			162	0	22.71	22.60	22.81	23.5
		Inner	1	1	23.76	23.63	23.83	24
			1	160	23.22	23.17	23.27	24
			81	40	23.66	23.51	23.72	24
	DFT-s-OFDM 16QAM	Outer	1	0	21.91	21.77	22.04	23
			1	161	21.46	21.36	21.49	23
			2	0	21.90	21.76	22.01	23
			2	160	21.54	21.45	21.66	23
			162	0	21.65	21.56	21.79	23
		Inner	1	1	22.77	22.71	22.91	23
			1	160	22.47	22.29	22.55	23
			81	40	22.57	22.61	22.76	23
	DFT-s-OFDM 64QAM	Outer	1	0	21.58	21.47	21.65	22
			1	161	21.07	21.02	21.20	22
			2	0	21.12	21.03	21.27	22
			2	160	20.62	20.48	20.66	22
			162	0	21.18	21.07	21.22	22
		Inner	1	1	21.49	21.40	21.58	22
			1	160	20.98	20.87	21.03	22
			81	40	21.12	21.04	21.31	22
	DFT-s-OFDM 256QAM	Outer	1	0	19.30	19.16	19.37	20
			1	161	18.68	18.66	18.87	20
			2	0	19.20	19.04	19.29	20
			2	160	18.55	18.54	18.65	20
			162	0	19.23	19.12	19.36	20
		Inner	1	1	19.20	19.12	19.30	20
			1	160	18.76	18.64	18.91	20
			81	40	19.23	19.11	19.19	20

BW	MCS Index	RB	RB Size	RB Offset	Low CH 507204	Mid CH 518598	High CH 529998	Max. Tune-up (dBm)
					Frequency 2536.02MHz	Frequency 2592.99MHz	Frequency 2649.99MHz	
80M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	23.19	23.07	23.22	24
			1	216	22.73	22.61	22.81	24
			2	0	23.23	23.14	23.35	24
			2	215	22.71	22.64	22.85	24
		Inner	216	0	23.17	23.16	23.26	24
			1	1	23.67	23.60	23.86	24
			1	215	23.18	23.12	23.27	24
			108	54	23.61	23.58	23.73	24
	DFT-s-OFDM QPSK	Outer	1	0	22.68	22.66	22.83	23.5
			1	216	22.21	22.12	22.34	23.5
			2	0	22.75	22.64	22.86	23.5
			2	215	22.23	22.24	22.36	23.5
		Inner	216	0	22.68	22.60	22.84	23.5
			1	1	23.76	23.64	23.80	24
			1	215	23.16	23.14	23.33	24
			108	54	23.63	23.57	23.72	24
	DFT-s-OFDM 16QAM	Outer	1	0	21.84	21.82	22.04	23
			1	216	21.47	21.38	21.46	23
			2	0	21.84	21.83	22.01	23
			2	215	21.55	21.48	21.59	23
		Inner	216	0	21.67	21.58	21.81	23
			1	1	22.74	22.70	22.88	23
			1	215	22.42	22.31	22.58	23
			108	54	22.57	22.60	22.72	23
	DFT-s-OFDM 64QAM	Outer	1	0	21.54	21.51	21.71	22
			1	216	21.11	20.98	21.14	22
			2	0	21.09	21.07	21.29	22
			2	215	20.59	20.51	20.63	22
		Inner	216	0	21.17	21.03	21.29	22
			1	1	21.45	21.39	21.59	22
			1	215	20.97	20.82	21.05	22
			108	54	21.16	21.02	21.27	22
	DFT-s-OFDM 256QAM	Outer	1	0	19.25	19.10	19.40	20
			1	216	18.75	18.71	18.81	20
			2	0	19.16	19.00	19.26	20
			2	215	18.57	18.49	18.69	20
		Inner	216	0	19.22	19.15	19.31	20
			1	1	19.24	19.06	19.32	20
			1	215	18.71	18.66	18.88	20
			108	54	19.22	19.08	19.26	20

BW	MCS Index	RB	RB Size	RB Offset	Low CH 508200	Mid CH 518598	High CH 528996	Max. Tune-up (dBm)
					Frequency 2541MHz	Frequency 2592.99MHz	Frequency 2644.98MHz	
90M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	23.23	23.10	23.19	24
			1	244	22.71	22.66	22.77	24
			2	0	23.26	23.21	23.32	24
			2	243	22.69	22.64	22.89	24
			240	0	23.24	23.15	23.26	24
		Inner	1	1	23.63	23.58	23.85	24
			1	243	23.23	23.10	23.29	24
			120	60	23.65	23.62	23.69	24
	DFT-s-OFDM QPSK	Outer	1	0	22.72	22.63	22.86	23.5
			1	244	22.17	22.18	22.33	23.5
			2	0	22.81	22.62	22.93	23.5
			2	243	22.21	22.22	22.37	23.5
			240	0	22.72	22.59	22.84	23.5
		Inner	1	1	23.81	23.66	23.77	24
			1	243	23.17	23.16	23.31	24
			120	60	23.69	23.52	23.73	24
	DFT-s-OFDM 16QAM	Outer	1	0	21.86	21.75	22.04	23
			1	244	21.50	21.41	21.46	23
			2	0	21.85	21.76	21.97	23
			2	243	21.57	21.52	21.63	23
			240	0	21.71	21.52	21.83	23
		Inner	1	1	22.72	22.73	22.88	23
			1	243	22.47	22.28	22.59	23
			120	60	22.57	22.58	22.73	23
	DFT-s-OFDM 64QAM	Outer	1	0	21.59	21.46	21.71	22
			1	244	21.13	20.96	21.17	22
			2	0	21.11	21.00	21.29	22
			2	243	20.63	20.54	20.59	22
			240	0	21.12	21.03	21.24	22
		Inner	1	1	21.50	21.37	21.62	22
			1	243	20.98	20.81	21.02	22
			120	60	21.12	21.01	21.30	22
	DFT-s-OFDM 256QAM	Outer	1	0	19.29	19.10	19.41	20
			1	244	18.68	18.69	18.84	20
			2	0	19.19	19.00	19.31	20
			2	243	18.50	18.51	18.66	20
			240	0	19.24	19.11	19.36	20
		Inner	1	1	19.24	19.07	19.28	20
			1	243	18.73	18.62	18.91	20
			120	60	19.23	19.14	19.19	20

BW	MCS Index	RB	RB Size	RB Offset	Low CH 509202	Mid CH 518598	High CH 528000	Max. Tune-up (dBm)
					Frequency 2546.01MHz	Frequency 2592.99MHz	Frequency 2640MHz	
100M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	23.24	23.14	23.27	24
			1	272	22.75	22.69	22.83	24
			2	0	23.28	23.22	23.36	24
			2	271	22.75	22.69	22.90	24
			270	0	23.25	23.17	23.31	24
		Inner	1	1	23.71	23.65	23.87	24
			1	271	23.24	23.14	23.32	24
			135	67	23.68	23.63	23.75	24
	DFT-s-OFDM QPSK	Outer	1	0	22.76	22.68	22.88	23.5
			1	272	22.23	22.20	22.36	23.5
			2	0	22.83	22.70	22.94	23.5
			2	271	22.29	22.26	22.42	23.5
			270	0	22.75	22.65	22.86	23.5
		Inner	1	1	23.82	23.71	23.85	24
			1	271	23.23	23.19	23.35	24
			135	67	23.71	23.59	23.78	24
	DFT-s-OFDM 16QAM	Outer	1	0	21.92	21.83	22.06	23
			1	272	21.51	21.43	21.54	23
			2	0	21.92	21.84	22.03	23
			2	271	21.59	21.53	21.67	23
			270	0	21.73	21.60	21.84	23
		Inner	1	1	22.80	22.77	22.93	23
			1	271	22.49	22.36	22.60	23
			135	67	22.65	22.62	22.78	23
	DFT-s-OFDM 64QAM	Outer	1	0	21.62	21.52	21.73	22
			1	272	21.15	21.03	21.22	22
			2	0	21.17	21.08	21.31	22
			2	271	20.64	20.56	20.67	22
			270	0	21.19	21.11	21.30	22
		Inner	1	1	21.53	21.43	21.64	22
			1	271	21.00	20.88	21.07	22
			135	67	21.18	21.09	21.32	22
	DFT-s-OFDM 256QAM	Outer	1	0	19.31	19.18	19.42	20
			1	272	18.76	18.73	18.89	20
			2	0	19.21	19.08	19.32	20
			2	271	18.58	18.55	18.71	20
			270	0	19.27	19.17	19.38	20
		Inner	1	1	19.26	19.14	19.33	20
			1	271	18.79	18.70	18.93	20
			135	67	19.24	19.16	19.27	20

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BW	MCS Index	RB	RB Size	RB Offset	Low CH 501204	Mid CH 518598	High CH 535998	Max. Tune-up (dBm)
					Frequency 2506.02MHz	Frequency 2592.99MHz	Frequency 2679.99MHz	
20M	CP-OFDM QPSK	Outer	1	0	23.51	23.26	23.60	24
			1	50	22.97	22.72	23.02	24
			2	0	23.38	23.20	23.50	24
			2	49	23.05	22.79	23.16	24
			51	0	23.43	23.18	23.56	24
		Inner	1	1	25.01	24.79	25.10	26
			1	49	24.37	24.11	24.47	26
			25	12	25.08	24.89	25.17	26
	CP-OFDM 16QAM	Outer	1	0	23.19	22.90	23.32	24
			1	50	22.65	22.51	22.82	24
			2	0	23.31	22.97	23.42	24
			2	49	22.71	22.57	22.90	24
			51	0	23.48	23.20	23.60	24
		Inner	1	1	24.40	24.09	24.46	25
			1	49	23.88	23.67	24.06	25
			25	12	24.51	24.23	24.54	25
	CP-OFDM 64QAM	Outer	1	0	22.66	22.41	22.81	24
			1	50	22.22	22.12	22.32	24
			2	0	22.91	22.63	23.03	24
			2	49	22.45	22.22	22.59	24
			51	0	23.03	22.69	23.14	24
		Inner	1	1	22.60	22.46	22.79	24
			1	49	22.30	22.06	22.41	24
			25	12	22.86	22.72	23.05	24
	CP-OFDM 256QAM	Outer	1	0	19.66	19.38	19.78	21
			1	50	19.51	19.19	19.58	21
			2	0	19.77	19.51	19.95	21
			2	49	19.31	19.07	19.33	21
			51	0	19.95	19.69	20.03	21
		Inner	1	1	19.88	19.64	19.97	21
			1	49	19.24	19.18	19.32	21
			25	12	19.93	19.70	20.12	21