

BW	MCS Index	RB	RB Size	RB Offset	Low CH 134100	Mid CH 136100	High CH 138100	Max. Tune-up (dBm)
					Frequency 670.5 MHz	Frequency 680.5 MHz	Frequency 690.5 MHz	
15M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	21.89	22.07	22.20	23
			1	78	21.82	22.04	22.18	23
			2	0	22.01	22.23	22.37	23
			2	77	21.92	22.14	22.35	23
			75	0	22.01	22.21	22.35	23
		Inner	1	1	22.35	22.57	22.79	24
			1	77	22.48	22.66	22.84	24
			36	18	22.37	22.60	22.72	24
	DFT-s-OFDM QPSK	Outer	1	0	21.36	21.56	21.76	23
			1	78	21.40	21.65	21.81	23
			2	0	21.49	21.64	21.88	23
			2	77	21.42	21.67	21.83	23
			75	0	21.51	21.69	21.90	23
		Inner	1	1	22.37	22.54	22.68	24
			1	77	22.42	22.66	22.82	24
			36	18	22.42	22.58	22.77	24
	DFT-s-OFDM 16QAM	Outer	1	0	20.41	20.60	20.83	22
			1	78	20.43	20.63	20.74	22
			2	0	20.28	20.48	20.67	22
			2	77	20.36	20.58	20.72	22
			75	0	20.43	20.58	20.82	22
		Inner	1	1	21.68	21.93	22.09	23
			1	77	21.74	21.89	22.13	23
			36	18	21.43	21.68	21.84	23
	DFT-s-OFDM 64QAM	Outer	1	0	20.08	20.26	20.47	21
			1	78	20.05	20.21	20.40	21
			2	0	19.91	20.10	20.33	21
			2	77	19.93	20.13	20.24	21
			75	0	19.93	20.13	20.32	21
		Inner	1	1	20.07	20.25	20.46	21
			1	77	20.06	20.22	20.41	21
			36	18	19.88	20.07	20.30	21
	DFT-s-OFDM 256QAM	Outer	1	0	19.60	19.75	19.99	21
			1	78	19.52	19.77	19.93	21
			2	0	20.16	20.31	20.55	21
			2	77	20.10	20.35	20.51	21
			75	0	19.92	20.10	20.31	21
		Inner	1	1	19.61	19.77	19.96	21
			1	77	19.60	19.79	20.02	21
			36	18	19.95	20.15	20.26	21

BW	MCS Index	RB	RB Size	RB Offset	Low CH 134600	Mid CH 136100	High CH 137600	Max. Tune-up (dBm)
					Frequency 673 MHz	Frequency 680.5 MHz	Frequency 688 MHz	
20M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	21.90	22.11	22.28	23
			1	105	21.86	22.07	22.24	23
			2	0	22.03	22.24	22.41	23
			2	104	21.98	22.19	22.36	23
			100	0	22.02	22.23	22.40	23
		Inner	1	1	22.43	22.64	22.81	24
			1	104	22.49	22.70	22.87	24
			50	25	22.40	22.61	22.78	24
	DFT-s-OFDM QPSK	Outer	1	0	21.40	21.61	21.78	23
			1	105	21.46	21.67	21.84	23
			2	0	21.51	21.72	21.89	23
			2	104	21.50	21.71	21.88	23
			100	0	21.54	21.75	21.92	23
		Inner	1	1	22.38	22.59	22.76	24
			1	104	22.48	22.69	22.86	24
			50	25	22.44	22.65	22.82	24
	DFT-s-OFDM 16QAM	Outer	1	0	20.47	20.68	20.85	22
			1	105	20.44	20.65	20.82	22
			2	0	20.35	20.56	20.73	22
			2	104	20.38	20.59	20.76	22
			100	0	20.45	20.66	20.83	22
		Inner	1	1	21.76	21.97	22.14	23
			1	104	21.76	21.97	22.14	23
			50	25	21.51	21.72	21.89	23
	DFT-s-OFDM 64QAM	Outer	1	0	20.11	20.32	20.49	21
			1	105	20.07	20.28	20.45	21
			2	0	19.97	20.18	20.35	21
			2	104	19.94	20.15	20.32	21
			100	0	20.00	20.21	20.38	21
		Inner	1	1	20.10	20.31	20.48	21
			1	104	20.08	20.29	20.46	21
			50	25	19.94	20.15	20.32	21
	DFT-s-OFDM 256QAM	Outer	1	0	19.62	19.83	20.00	21
			1	105	19.60	19.81	19.98	21
			2	0	20.18	20.39	20.56	21
			2	104	20.18	20.39	20.56	21
			100	0	19.95	20.16	20.33	21
		Inner	1	1	19.63	19.84	20.01	21
			1	104	19.66	19.87	20.04	21
			50	25	19.96	20.17	20.34	21

BW	MCS Index	RB	RB Size	RB Offset	Low CH 647334	Mid CH 656000	High CH 664666	Max. Tune-up (dBm)
					Frequency 3710MHz	Frequency 3840MHz	Frequency 3970MHz	
20M	CP-OFDM QPSK	Outer	1	0	21.37	21.31	21.11	22
			1	50	20.91	20.84	20.57	22
			2	0	21.37	21.37	21.12	22
			2	49	20.95	20.87	20.65	22
			51	0	20.83	20.78	20.60	22
		Inner	1	1	22.49	22.45	22.15	23
			1	49	21.93	21.89	21.67	23
			25	12	21.92	21.90	21.63	23
	CP-OFDM 16QAM	Outer	1	0	21.33	21.24	21.07	22
			1	50	20.79	20.80	20.55	22
			2	0	21.26	21.17	21.00	22
			2	49	20.66	20.67	20.42	22
			51	0	20.86	20.80	20.60	22
		Inner	1	1	22.53	22.45	22.23	23
			1	49	22.08	22.03	21.85	23
			25	12	22.08	22.04	21.74	23
	CP-OFDM 64QAM	Outer	1	0	21.25	21.21	20.99	22
			1	50	20.78	20.72	20.52	22
			2	0	21.42	21.34	21.12	22
			2	49	20.89	20.84	20.66	22
			51	0	20.87	20.78	20.61	22
		Inner	1	1	22.30	22.31	22.06	23
			1	49	21.94	21.85	21.68	23
			25	12	21.84	21.85	21.60	23
	CP-OFDM 256QAM	Outer	1	0	20.19	20.13	19.93	21
			1	50	19.87	19.79	19.57	21
			2	0	20.17	20.12	19.94	21
			2	49	19.90	19.86	19.56	21
			51	0	19.99	19.93	19.65	21
		Inner	1	1	21.08	21.06	20.79	22
			1	49	20.74	20.72	20.45	22
			25	12	20.74	20.72	20.52	22

BW	MCS Index	RB	RB Size	RB Offset	Low CH 647668	Mid CH 656000	High CH 664332	Max. Tune-up (dBm)
					Frequency 3715MHz	Frequency 3840MHz	Frequency 3965MHz	
30M	CP-OFDM QPSK	Outer	1	0	21.34	21.35	21.07	22
			1	77	20.85	20.84	20.63	22
			2	0	21.39	21.35	21.11	22
			2	76	20.89	20.93	20.65	22
			78	0	20.85	20.81	20.61	22
		Inner	1	1	22.44	22.45	22.18	23
			1	76	21.93	21.92	21.71	23
			39	19	21.86	21.89	21.62	23
	CP-OFDM 16QAM	Outer	1	0	21.33	21.24	21.06	22
			1	77	20.79	20.78	20.52	22
			2	0	21.22	21.23	20.95	22
			2	76	20.69	20.63	20.46	22
			78	0	20.85	20.81	20.57	22
		Inner	1	1	22.49	22.44	22.26	23
			1	76	22.13	22.09	21.79	23
			39	19	22.04	21.98	21.76	23
	CP-OFDM 64QAM	Outer	1	0	21.31	21.23	21.03	22
			1	77	20.76	20.71	20.49	22
			2	0	21.42	21.33	21.15	22
			2	76	20.90	20.84	20.67	22
			78	0	20.81	20.82	20.57	22
		Inner	1	1	22.35	22.29	22.09	23
			1	76	21.94	21.86	21.64	23
			39	19	21.84	21.88	21.63	23
	CP-OFDM 256QAM	Outer	1	0	20.18	20.14	19.87	21
			1	77	19.81	19.85	19.60	21
			2	0	20.18	20.15	19.92	21
			2	76	19.89	19.80	19.63	21
			78	0	19.99	19.93	19.65	21
		Inner	1	1	21.08	21.06	20.79	22
			1	76	20.74	20.72	20.45	22
			39	19	20.74	20.72	20.52	22

BW	MCS Index	RB	RB Size	RB Offset	Low CH 648000	Mid CH 656000	High CH 664000	Max. Tune-up (dBm)
					Frequency 3720MHz	Frequency 3840MHz	Frequency 3960MHz	
40M	CP-OFDM QPSK	Outer	1	0	21.36	21.29	21.12	22
			1	105	20.89	20.83	20.61	22
			2	0	21.42	21.36	21.14	22
			2	104	20.92	20.93	20.64	22
			106	0	20.87	20.81	20.61	22
		Inner	1	1	22.43	22.45	22.15	23
			1	104	21.96	21.94	21.72	23
			53	26	21.93	21.85	21.64	23
	CP-OFDM 16QAM	Outer	1	0	21.30	21.30	21.04	22
			1	105	20.85	20.81	20.54	22
			2	0	21.20	21.24	20.99	22
			2	104	20.70	20.66	20.39	22
			106	0	20.83	20.84	20.59	22
		Inner	1	1	22.50	22.44	22.27	23
			1	104	22.11	22.07	21.81	23
			53	26	22.02	22.01	21.80	23
	CP-OFDM 64QAM	Outer	1	0	21.24	21.27	20.99	22
			1	105	20.79	20.70	20.53	22
			2	0	21.36	21.35	21.10	22
			2	104	20.94	20.88	20.66	22
			106	0	20.81	20.85	20.60	22
		Inner	1	1	22.36	22.29	22.03	23
			1	104	21.95	21.91	21.61	23
			53	26	21.87	21.81	21.61	23
	CP-OFDM 256QAM	Outer	1	0	20.21	20.17	19.87	21
			1	105	19.84	19.78	19.58	21
			2	0	20.21	20.17	19.90	21
			2	104	19.86	19.86	19.57	21
			106	0	19.93	19.92	19.71	21
		Inner	1	1	21.06	21.02	20.80	22
			1	104	20.69	20.68	20.47	22
			53	26	20.72	20.75	20.47	22

BW	MCS Index	RB	RB Size	RB Offset	Low CH 648334	Mid CH 656000	High CH 663666	Max. Tune-up (dBm)
					Frequency 3725MHz	Frequency 3840MHz	Frequency 3955MHz	
50M	CP-OFDM QPSK	Outer	1	0	21.35	21.30	21.08	22
			1	132	20.90	20.81	20.63	22
			2	0	21.38	21.32	21.15	22
			2	131	20.93	20.89	20.65	22
			133	0	20.81	20.85	20.57	22
		Inner	1	1	22.46	22.42	22.22	23
			1	131	21.94	21.95	21.68	23
			67	33	21.87	21.86	21.65	23
	CP-OFDM 16QAM	Outer	1	0	21.27	21.30	21.03	22
			1	132	20.85	20.76	20.58	22
			2	0	21.20	21.19	20.93	22
			2	131	20.68	20.69	20.41	22
			133	0	20.82	20.81	20.60	22
		Inner	1	1	22.53	22.47	22.24	23
			1	131	22.09	22.09	21.79	23
			67	33	22.07	22.01	21.78	23
	CP-OFDM 64QAM	Outer	1	0	21.24	21.27	20.99	22
			1	132	20.75	20.70	20.47	22
			2	0	21.42	21.35	21.09	22
			2	131	20.90	20.90	20.66	22
			133	0	20.87	20.81	20.54	22
		Inner	1	1	22.32	22.28	22.05	23
			1	131	21.94	21.88	21.62	23
			67	33	21.84	21.87	21.59	23
	CP-OFDM 256QAM	Outer	1	0	20.20	20.18	19.88	21
			1	132	19.81	19.81	19.54	21
			2	0	20.20	20.19	19.88	21
			2	131	19.86	19.81	19.59	21
			133	0	19.98	19.89	19.71	21
		Inner	1	1	21.07	21.01	20.84	22
			1	131	20.75	20.71	20.41	22
			67	33	20.73	20.69	20.47	22

BW	MCS Index	RB	RB Size	RB Offset	Low CH 648668	Mid CH 656000	High CH 663332	Max. Tune-up (dBm)
					Frequency 3730MHz	Frequency 3840MHz	Frequency 3950MHz	
60M	CP-OFDM QPSK	Outer	1	0	21.34	21.35	21.07	22
			1	161	20.85	20.84	20.63	22
			2	0	21.39	21.35	21.11	22
			2	160	20.89	20.93	20.65	22
			162	0	20.85	20.81	20.61	22
		Inner	1	1	22.44	22.45	22.18	23
			1	160	21.93	21.92	21.71	23
			81	40	21.86	21.89	21.62	23
	CP-OFDM 16QAM	Outer	1	0	21.33	21.24	21.06	22
			1	161	20.79	20.78	20.52	22
			2	0	21.22	21.23	20.95	22
			2	160	20.69	20.63	20.46	22
			162	0	20.85	20.81	20.57	22
		Inner	1	1	22.49	22.44	22.26	23
			1	160	22.13	22.09	21.79	23
			81	40	22.04	21.98	21.76	23
	CP-OFDM 64QAM	Outer	1	0	21.31	21.23	21.03	22
			1	161	20.76	20.71	20.49	22
			2	0	21.42	21.33	21.15	22
			2	160	20.90	20.84	20.67	22
			162	0	20.81	20.82	20.57	22
		Inner	1	1	22.35	22.29	22.09	23
			1	160	21.94	21.86	21.64	23
			81	40	21.84	21.88	21.63	23
	CP-OFDM 256QAM	Outer	1	0	20.18	20.14	19.87	21
			1	161	19.81	19.85	19.60	21
			2	0	20.18	20.15	19.92	21
			2	160	19.89	19.80	19.63	21
			162	0	19.99	19.93	19.65	21
		Inner	1	1	21.08	21.06	20.79	22
			1	160	20.74	20.72	20.45	22
			81	40	20.74	20.72	20.52	22

BW	MCS Index	RB	RB Size	RB Offset	Low CH 649000	Mid CH 656000	High CH 663000	Max. Tune-up (dBm)
					Frequency 3735MHz	Frequency 3840MHz	Frequency 3945MHz	
70M	CP-OFDM QPSK	Outer	1	0	21.37	21.31	21.11	22
			1	188	20.91	20.84	20.57	22
			2	0	21.37	21.37	21.12	22
			2	187	20.95	20.87	20.65	22
			189	0	20.83	20.78	20.60	22
		Inner	1	1	22.49	22.45	22.15	23
			1	187	21.93	21.89	21.67	23
			95	47	21.92	21.90	21.63	23
	CP-OFDM 16QAM	Outer	1	0	21.33	21.24	21.07	22
			1	188	20.79	20.80	20.55	22
			2	0	21.26	21.17	21.00	22
			2	187	20.66	20.67	20.42	22
			189	0	20.86	20.80	20.60	22
		Inner	1	1	22.53	22.45	22.23	23
			1	187	22.08	22.03	21.85	23
			95	47	22.08	22.04	21.74	23
	CP-OFDM 64QAM	Outer	1	0	21.25	21.21	20.99	22
			1	188	20.78	20.72	20.52	22
			2	0	21.42	21.34	21.12	22
			2	187	20.89	20.84	20.66	22
			189	0	20.87	20.85	20.58	22
		Inner	1	1	22.32	22.30	22.10	23
			1	187	21.95	21.91	21.64	23
			95	47	21.84	21.82	21.63	23
	CP-OFDM 256QAM	Outer	1	0	20.21	20.15	19.92	21
			1	188	19.86	19.85	19.56	21
			2	0	20.16	20.12	19.90	21
			2	187	19.88	19.82	19.62	21
			189	0	19.98	19.90	19.68	21
		Inner	1	1	21.06	21.01	20.83	22
			1	187	20.74	20.65	20.48	22
			95	47	20.72	20.73	20.48	22

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	CP-OFDM QPSK	Outer	1	0	21.35	21.30	21.08	22
			1	216	20.90	20.81	20.63	22
			2	0	21.38	21.32	21.15	22
			2	215	20.93	20.89	20.65	22
			217	0	20.81	20.85	20.57	22
		Inner	1	1	22.46	22.42	22.22	23
			1	215	21.94	21.95	21.68	23
			109	54	21.87	21.86	21.65	23
	CP-OFDM 16QAM	Outer	1	0	21.27	21.30	21.03	22
			1	216	20.85	20.76	20.58	22
			2	0	21.20	21.19	20.93	22
			2	215	20.68	20.69	20.41	22
			217	0	20.82	20.81	20.60	22
		Inner	1	1	22.49	22.45	22.23	23
			1	215	22.07	22.06	21.85	23
			109	54	22.01	22.04	21.76	23
	CP-OFDM 64QAM	Outer	1	0	21.24	21.28	21.03	22
			1	216	20.77	20.73	20.46	22
			2	0	21.36	21.40	21.15	22
			2	215	20.91	20.87	20.60	22
			217	0	20.83	20.84	20.59	22
		Inner	1	1	22.32	22.28	22.06	23
			1	215	21.89	21.88	21.67	23
			109	54	21.84	21.87	21.59	23
	CP-OFDM 256QAM	Outer	1	0	20.14	20.18	19.93	21
			1	216	19.85	19.81	19.54	21
			2	0	20.15	20.19	19.94	21
			2	215	19.86	19.83	19.60	21
			217	0	19.98	19.89	19.72	21
		Inner	1	1	21.04	21.05	20.80	22
			1	215	20.73	20.67	20.47	22
			109	54	20.78	20.70	20.48	22

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	CP-OFDM QPSK	Outer	1	0	21.39	21.33	21.05	22
			1	244	20.88	20.86	20.59	22
			2	0	21.41	21.39	21.12	22
			2	243	20.91	20.89	20.69	22
			245	0	20.88	20.84	20.57	22
		Inner	1	1	22.42	22.40	22.21	23
			1	243	21.99	21.93	21.70	23
			123	61	21.91	21.90	21.61	23
	CP-OFDM 16QAM	Outer	1	0	21.31	21.27	21.06	22
			1	244	20.81	20.82	20.57	22
			2	0	21.26	21.17	21.00	22
			2	243	20.66	20.67	20.42	22
			245	0	20.86	20.80	20.60	22
		Inner	1	1	22.54	22.47	22.20	23
			1	243	22.08	22.08	21.83	23
			123	61	22.07	21.99	21.77	23
	CP-OFDM 64QAM	Outer	1	0	21.26	21.21	21.03	22
			1	244	20.80	20.76	20.46	22
			2	0	21.37	21.33	21.11	22
			2	243	20.93	20.91	20.64	22
			245	0	20.87	20.78	20.61	22
		Inner	1	1	22.30	22.31	22.06	23
			1	243	21.94	21.85	21.68	23
			123	61	21.84	21.85	21.60	23
	CP-OFDM 256QAM	Outer	1	0	20.19	20.13	19.93	21
			1	244	19.87	19.79	19.57	21
			2	0	20.17	20.12	19.94	21
			2	243	19.90	19.86	19.56	21
			245	0	19.93	19.89	19.67	21
		Inner	1	1	21.09	21.03	20.83	22
			1	243	20.74	20.66	20.44	22
			123	61	20.74	20.69	20.51	22

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	CP-OFDM QPSK	Outer	1	0	21.40	21.37	21.13	22
			1	272	20.92	20.89	20.65	22
			2	0	21.43	21.40	21.16	22
			2	271	20.97	20.94	20.70	22
			273	0	20.89	20.86	20.62	22
		Inner	1	1	22.50	22.47	22.23	23
			1	271	22.00	21.97	21.73	23
			137	68	21.94	21.91	21.67	23
	CP-OFDM 16QAM	Outer	1	0	21.35	21.32	21.08	22
			1	272	20.87	20.84	20.60	22
			2	0	21.28	21.25	21.01	22
			2	271	20.74	20.71	20.47	22
			273	0	20.89	20.86	20.62	22
		Inner	1	1	22.55	22.52	22.28	23
			1	271	22.14	22.11	21.87	23
			137	68	22.09	22.06	21.82	23
	CP-OFDM 64QAM	Outer	1	0	21.32	21.29	21.05	22
			1	272	20.81	20.78	20.54	22
			2	0	21.44	21.41	21.17	22
			2	271	20.95	20.92	20.68	22
			273	0	20.89	20.86	20.62	22
		Inner	1	1	22.38	22.35	22.11	23
			1	271	21.96	21.93	21.69	23
			137	68	21.92	21.89	21.65	23
	CP-OFDM 256QAM	Outer	1	0	20.22	20.19	19.95	21
			1	272	19.89	19.86	19.62	21
			2	0	20.23	20.20	19.96	21
			2	271	19.91	19.88	19.64	21
			273	0	20.00	19.97	19.73	21
		Inner	1	1	21.12	21.09	20.85	22
			1	271	20.76	20.73	20.49	22
			137	68	20.80	20.77	20.53	22

BW	MCS Index	RB	RB Size	RB Offset	Low CH 647334	Mid CH 656000	High CH 664666	Max. Tune-up (dBm)
					Frequency 3710MHz	Frequency 3840MHz	Frequency 3970MHz	
20M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	22.34	22.28	22.19	23
			1	50	21.79	21.72	21.56	23
			2	0	22.26	22.26	22.12	23
			2	49	21.87	21.79	21.68	23
			50	0	21.77	21.72	21.65	23
		Inner	1	1	23.89	23.90	23.76	24
			1	49	23.50	23.41	23.35	24
			25	12	23.41	23.42	23.28	24
	DFT-s-OFDM QPSK	Outer	1	0	22.18	22.09	22.03	23
			1	50	21.83	21.84	21.70	23
			2	0	22.35	22.26	22.20	23
			2	49	21.81	21.82	21.68	23
			50	0	21.98	21.92	21.83	23
		Inner	1	1	23.75	23.67	23.56	24
			1	49	23.29	23.24	23.17	24
			25	12	23.50	23.46	23.27	24
	DFT-s-OFDM 16QAM	Outer	1	0	22.16	22.12	22.01	23
			1	50	21.93	21.87	21.78	23
			2	0	22.15	22.07	21.96	23
			2	49	21.78	21.73	21.66	23
			50	0	21.76	21.67	21.61	23
		Inner	2	49	23.79	23.75	23.56	24
			25	12	23.26	23.22	23.11	24
			50	0	23.19	23.17	23.01	24
	DFT-s-OFDM 64QAM	Outer	1	0	22.44	22.38	22.29	23
			1	50	21.95	21.87	21.76	23
			2	0	22.42	22.37	22.30	23
			2	49	22.00	21.96	21.77	23
			50	0	22.03	21.97	21.80	23
		Inner	1	1	23.76	23.74	23.58	24
			1	49	23.31	23.29	23.13	24
			25	12	23.29	23.27	23.18	24
	DFT-s-OFDM 256QAM	Outer	1	0	20.91	20.87	20.71	21
			1	50	20.50	20.48	20.40	21
			2	0	20.78	20.72	20.60	21
			2	49	20.58	20.57	20.39	21
			50	0	20.64	20.60	20.50	21
		Inner	1	1	22.66	22.67	22.53	23
			1	49	22.17	22.08	22.02	23
			25	12	22.18	22.19	22.05	23

BW	MCS Index	RB	RB Size	RB Offset	Low CH 647668	Mid CH 656000	High CH 664332	Max. Tune-up (dBm)
					Frequency 3715MHz	Frequency 3840MHz	Frequency 3965MHz	
30M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	22.31	22.32	22.15	23
			1	77	21.73	21.72	21.62	23
			2	0	22.28	22.24	22.11	23
			2	76	21.81	21.85	21.68	23
			75	0	21.79	21.75	21.66	23
		Inner	1	1	23.94	23.88	23.79	24
			1	76	23.50	23.42	23.31	24
			36	18	23.41	23.45	23.31	24
	DFT-s-OFDM QPSK	Outer	1	0	22.18	22.09	22.02	23
			1	77	21.83	21.82	21.67	23
			2	0	22.31	22.32	22.15	23
			2	76	21.84	21.78	21.72	23
			75	0	21.97	21.93	21.80	23
		Inner	1	1	23.71	23.66	23.59	24
			1	76	23.34	23.30	23.11	24
			36	18	23.46	23.40	23.29	24
	DFT-s-OFDM 16QAM	Outer	1	0	22.22	22.14	22.05	23
			1	77	21.91	21.86	21.75	23
			2	0	22.15	22.06	21.99	23
			2	76	21.79	21.73	21.67	23
			75	0	21.70	21.71	21.57	23
		Inner	1	1	23.74	23.75	23.59	24
			1	76	23.26	23.25	23.15	24
			36	18	23.13	23.16	23.00	24
	DFT-s-OFDM 64QAM	Outer	1	0	22.43	22.39	22.23	23
			1	77	21.89	21.93	21.79	23
			2	0	22.43	22.40	22.28	23
			2	76	21.99	21.90	21.84	23
			75	0	22.03	21.97	21.80	23
		Inner	1	1	23.76	23.74	23.58	24
			1	76	23.31	23.29	23.13	24
			36	18	23.29	23.27	23.18	24
	DFT-s-OFDM 256QAM	Outer	1	0	20.91	20.87	20.71	21
			1	77	20.50	20.48	20.40	21
			2	0	20.78	20.72	20.60	21
			2	76	20.58	20.57	20.39	21
			75	0	20.64	20.60	20.50	21
		Inner	1	1	22.66	22.67	22.53	23
			1	76	22.16	22.10	22.01	23
			36	18	22.25	22.18	22.02	23

BW	MCS Index	RB	RB Size	RB Offset	Low CH 648000	Mid CH 656000	High CH 664000	Max. Tune-up (dBm)
					Frequency 3720MHz	Frequency 3840MHz	Frequency 3960MHz	
40M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	22.33	22.26	22.20	23
			1	105	21.77	21.71	21.60	23
			2	0	22.31	22.25	22.14	23
			2	104	21.84	21.85	21.67	23
			100	0	21.81	21.75	21.66	23
		Inner	1	1	23.95	23.88	23.73	24
			1	104	23.51	23.47	23.28	24
			50	25	23.44	23.38	23.29	24
	DFT-s-OFDM QPSK	Outer	1	0	22.15	22.15	22.00	23
			1	105	21.89	21.85	21.69	23
			2	0	22.29	22.33	22.19	23
			2	104	21.85	21.81	21.65	23
			100	0	21.95	21.96	21.82	23
		Inner	1	1	23.72	23.66	23.60	24
			1	104	23.32	23.28	23.13	24
			50	25	23.44	23.43	23.33	24
	DFT-s-OFDM 16QAM	Outer	1	0	22.15	22.18	22.01	23
			1	105	21.94	21.85	21.79	23
			2	0	22.09	22.08	21.94	23
			2	104	21.83	21.77	21.66	23
			100	0	21.70	21.74	21.60	23
		Inner	1	1	23.73	23.75	23.56	24
			1	104	23.29	23.27	23.16	24
			50	25	23.20	23.12	23.02	24
	DFT-s-OFDM 64QAM	Outer	1	0	22.46	22.42	22.23	23
			1	105	21.92	21.86	21.77	23
			2	0	22.46	22.42	22.26	23
			2	104	21.96	21.96	21.78	23
			100	0	21.97	21.96	21.86	23
		Inner	1	1	23.74	23.70	23.59	24
			1	104	23.26	23.25	23.15	24
			50	25	23.27	23.30	23.13	24
	DFT-s-OFDM 256QAM	Outer	1	0	20.84	20.88	20.74	21
			1	105	20.54	20.50	20.34	21
			2	0	20.71	20.75	20.61	21
			2	104	20.57	20.53	20.37	21
			100	0	20.64	20.60	20.51	21
		Inner	1	1	22.66	22.67	22.51	23
			1	104	22.12	22.11	22.01	23
			50	25	22.18	22.21	22.05	23

BW	MCS Index	RB	RB Size	RB Offset	Low CH 648334	Mid CH 656000	High CH 663666	Max. Tune-up (dBm)
					Frequency 3725MHz	Frequency 3840MHz	Frequency 3955MHz	
50M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	22.32	22.27	22.16	23
			1	132	21.78	21.69	21.62	23
			2	0	22.27	22.21	22.15	23
			2	131	21.85	21.81	21.68	23
		Inner	128	0	21.75	21.79	21.62	23
			1	1	23.91	23.87	23.75	24
			1	131	23.50	23.44	23.29	24
			64	32	23.41	23.44	23.27	24
	DFT-s-OFDM QPSK	Outer	1	0	22.12	22.15	21.99	23
			1	132	21.89	21.80	21.73	23
			2	0	22.29	22.28	22.13	23
			2	131	21.83	21.84	21.67	23
		Inner	128	0	21.94	21.93	21.83	23
			1	1	23.75	23.69	23.57	24
			1	131	23.30	23.30	23.11	24
			64	32	23.49	23.43	23.31	24
	DFT-s-OFDM 16QAM	Outer	1	0	22.15	22.18	22.01	23
			1	132	21.90	21.85	21.73	23
			2	0	22.15	22.08	21.93	23
			2	131	21.79	21.79	21.66	23
		Inner	128	0	21.76	21.70	21.54	23
			1	1	23.76	23.72	23.63	24
			1	131	23.27	23.28	23.12	24
			64	32	23.14	23.13	23.03	24
	DFT-s-OFDM 64QAM	Outer	1	0	22.45	22.43	22.24	23
			1	132	21.89	21.89	21.73	23
			2	0	22.45	22.44	22.24	23
			2	131	21.96	21.91	21.80	23
		Inner	128	0	22.02	21.93	21.86	23
			1	1	23.75	23.69	23.63	24
			1	131	23.32	23.28	23.09	24
			64	32	23.28	23.24	23.13	24
	DFT-s-OFDM 256QAM	Outer	1	0	20.89	20.83	20.74	21
			1	132	20.56	20.48	20.37	21
			2	0	20.73	20.68	20.61	21
			2	131	20.59	20.50	20.44	21
		Inner	128	0	20.60	20.61	20.47	21
			1	1	22.70	22.62	22.51	23
			1	131	22.13	22.08	22.01	23
			64	32	22.25	22.21	22.02	23

BW	MCS Index	RB	RB Size	RB Offset	Low CH 648668	Mid CH 656000	High CH 663332	Max. Tune-up (dBm)
					Frequency 3730MHz	Frequency 3840MHz	Frequency 3950MHz	
60M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	22.31	22.32	22.15	23
			1	161	21.73	21.72	21.62	23
			2	0	22.28	22.24	22.11	23
			2	160	21.81	21.85	21.68	23
			162	0	21.79	21.75	21.66	23
		Inner	1	1	23.94	23.88	23.79	24
			1	160	23.50	23.42	23.31	24
			81	40	23.41	23.45	23.31	24
	DFT-s-OFDM QPSK	Outer	1	0	22.18	22.09	22.02	23
			1	161	21.83	21.82	21.67	23
			2	0	22.31	22.32	22.15	23
			2	160	21.84	21.78	21.72	23
			162	0	21.97	21.93	21.80	23
		Inner	1	1	23.71	23.66	23.59	24
			1	160	23.34	23.30	23.11	24
			81	40	23.46	23.40	23.29	24
	DFT-s-OFDM 16QAM	Outer	1	0	22.22	22.14	22.05	23
			1	161	21.91	21.86	21.75	23
			2	0	22.15	22.06	21.99	23
			2	160	21.79	21.73	21.67	23
			162	0	21.70	21.71	21.57	23
		Inner	1	1	23.74	23.75	23.59	24
			1	160	23.26	23.25	23.15	24
			81	40	23.13	23.16	23.00	24
	DFT-s-OFDM 64QAM	Outer	1	0	22.43	22.39	22.23	23
			1	161	21.89	21.93	21.79	23
			2	0	22.43	22.40	22.28	23
			2	160	21.99	21.90	21.84	23
			162	0	22.03	21.97	21.80	23
		Inner	1	1	23.76	23.74	23.58	24
			1	160	23.31	23.29	23.13	24
			81	40	23.29	23.27	23.18	24
	DFT-s-OFDM 256QAM	Outer	1	0	20.91	20.87	20.71	21
			1	161	20.50	20.48	20.40	21
			2	0	20.78	20.72	20.60	21
			2	160	20.58	20.57	20.39	21
			162	0	20.64	20.60	20.50	21
		Inner	1	1	22.66	22.67	22.53	23
			1	160	22.16	22.10	22.01	23
			81	40	22.25	22.18	22.02	23

BW	MCS Index	RB	RB Size	RB Offset	Low CH 649000	Mid CH 656000	High CH 663000	Max. Tune-up (dBm)
					Frequency 3735MHz	Frequency 3840MHz	Frequency 3945MHz	
70M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	22.34	22.28	22.19	23
			1	188	21.79	21.72	21.56	23
			2	0	22.26	22.26	22.12	23
			2	187	21.87	21.79	21.68	23
			180	0	21.77	21.72	21.65	23
		Inner	1	1	23.91	23.89	23.80	24
			1	187	23.51	23.47	23.31	24
			90	45	23.41	23.39	23.31	24
	DFT-s-OFDM QPSK	Outer	1	0	22.18	22.09	22.03	23
			1	188	21.83	21.84	21.70	23
			2	0	22.35	22.26	22.20	23
			2	187	21.81	21.82	21.68	23
			180	0	21.98	21.92	21.83	23
		Inner	1	1	23.75	23.67	23.56	24
			1	187	23.29	23.24	23.17	24
			90	45	23.50	23.46	23.27	24
	DFT-s-OFDM 16QAM	Outer	1	0	22.16	22.12	22.01	23
			1	188	21.93	21.87	21.78	23
			2	0	22.15	22.07	21.96	23
			2	187	21.78	21.73	21.66	23
			180	0	21.76	21.74	21.58	23
		Inner	1	1	23.79	23.75	23.56	24
			1	187	23.26	23.22	23.11	24
			90	45	23.19	23.17	23.01	24
	DFT-s-OFDM 64QAM	Outer	1	0	22.46	22.40	22.28	23
			1	188	21.94	21.93	21.75	23
			2	0	22.41	22.37	22.26	23
			2	187	21.98	21.92	21.83	23
			180	0	22.02	21.94	21.83	23
		Inner	1	1	23.74	23.69	23.62	24
			1	187	23.31	23.22	23.16	24
			90	45	23.27	23.28	23.14	24
	DFT-s-OFDM 256QAM	Outer	1	0	20.90	20.82	20.71	21
			1	188	20.52	20.47	20.40	21
			2	0	20.78	20.74	20.55	21
			2	187	20.59	20.50	20.43	21
			180	0	20.60	20.59	20.44	21
		Inner	1	1	22.66	22.67	22.50	23
			1	187	22.12	22.11	22.01	23
			90	45	22.24	22.18	22.06	23

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	22.32	22.27	22.16	23
			1	216	21.78	21.69	21.62	23
			2	0	22.27	22.21	22.15	23
			2	215	21.85	21.81	21.68	23
			216	0	21.75	21.79	21.62	23
		Inner	1	1	23.91	23.87	23.76	24
			1	215	23.45	23.44	23.34	24
			108	54	23.41	23.44	23.27	24
	DFT-s-OFDM QPSK	Outer	1	0	22.12	22.15	21.99	23
			1	216	21.89	21.80	21.73	23
			2	0	22.29	22.28	22.13	23
			2	215	21.83	21.84	21.67	23
			216	0	21.94	21.93	21.83	23
		Inner	1	1	23.71	23.67	23.56	24
			1	215	23.28	23.27	23.17	24
			108	54	23.43	23.46	23.29	24
	DFT-s-OFDM 16QAM	Outer	1	0	22.15	22.19	22.05	23
			1	216	21.92	21.88	21.72	23
			2	0	22.09	22.13	21.99	23
			2	215	21.80	21.76	21.60	23
			216	0	21.72	21.73	21.59	23
		Inner	1	1	23.76	23.72	23.63	24
			1	215	23.27	23.28	23.12	24
			108	54	23.14	23.13	23.03	24
	DFT-s-OFDM 64QAM	Outer	1	0	22.39	22.43	22.29	23
			1	216	21.93	21.89	21.73	23
			2	0	22.40	22.44	22.30	23
			2	215	21.96	21.93	21.81	23
			216	0	22.02	21.93	21.87	23
		Inner	1	1	23.72	23.73	23.59	24
			1	215	23.30	23.24	23.15	24
			108	54	23.33	23.25	23.14	24
	DFT-s-OFDM 256QAM	Outer	1	0	20.86	20.81	20.74	21
			1	216	20.57	20.53	20.34	21
			2	0	20.74	20.68	20.57	21
			2	215	20.60	20.52	20.43	21
			216	0	20.63	20.63	20.45	21
		Inner	1	1	22.70	22.61	22.55	23
			1	215	22.11	22.12	21.98	23
			108	54	22.24	22.15	22.09	23

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	22.36	22.30	22.13	23
			1	244	21.76	21.74	21.58	23
			2	0	22.30	22.28	22.12	23
			2	243	21.83	21.81	21.72	23
			240	0	21.82	21.78	21.62	23
		Inner	1	1	23.89	23.90	23.76	24
			1	243	23.50	23.41	23.35	24
			120	60	23.41	23.42	23.28	24
	DFT-s-OFDM QPSK	Outer	1	0	22.16	22.12	22.02	23
			1	244	21.85	21.86	21.72	23
			2	0	22.35	22.26	22.20	23
			2	243	21.81	21.82	21.68	23
			240	0	21.98	21.92	21.83	23
		Inner	1	1	23.76	23.69	23.53	24
			1	243	23.29	23.29	23.15	24
			120	60	23.49	23.41	23.30	24
	DFT-s-OFDM 16QAM	Outer	1	0	22.17	22.12	22.05	23
			1	244	21.95	21.91	21.72	23
			2	0	22.10	22.06	21.95	23
			2	243	21.82	21.80	21.64	23
			240	0	21.76	21.67	21.61	23
		Inner	1	1	23.72	23.70	23.62	24
			1	243	23.32	23.26	23.14	24
			120	60	23.18	23.17	22.99	24
	DFT-s-OFDM 64QAM	Outer	1	0	22.44	22.38	22.29	23
			1	244	21.95	21.87	21.76	23
			2	0	22.42	22.37	22.30	23
			2	243	22.00	21.96	21.77	23
			240	0	21.97	21.93	21.82	23
		Inner	1	1	23.77	23.71	23.62	24
			1	243	23.31	23.23	23.12	24
			120	60	23.29	23.24	23.17	24
	DFT-s-OFDM 256QAM	Outer	1	0	20.90	20.81	20.75	21
			1	244	20.50	20.51	20.37	21
			2	0	20.77	20.68	20.62	21
			2	243	20.53	20.54	20.40	21
			240	0	20.65	20.59	20.50	21
		Inner	1	1	22.70	22.62	22.51	23
			1	243	22.13	22.08	22.01	23
			120	60	22.25	22.21	22.02	23

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	22.37	22.34	22.21	23
			1	272	21.80	21.77	21.64	23
			2	0	22.32	22.29	22.16	23
			2	271	21.89	21.86	21.73	23
			270	0	21.83	21.80	21.67	23
		Inner	1	1	23.97	23.94	23.81	24
			1	271	23.52	23.49	23.36	24
			135	67	23.49	23.46	23.33	24
	DFT-s-OFDM QPSK	Outer	1	0	22.20	22.17	22.04	23
			1	272	21.91	21.88	21.75	23
			2	0	22.37	22.34	22.21	23
			2	271	21.89	21.86	21.73	23
			270	0	22.01	21.98	21.85	23
		Inner	1	1	23.77	23.74	23.61	24
			1	271	23.35	23.32	23.19	24
			135	67	23.51	23.48	23.35	24
	DFT-s-OFDM 16QAM	Outer	1	0	22.23	22.20	22.07	23
			1	272	21.96	21.93	21.80	23
			2	0	22.17	22.14	22.01	23
			2	271	21.84	21.81	21.68	23
			270	0	21.78	21.75	21.62	23
		Inner	1	1	23.80	23.77	23.64	24
			1	271	23.33	23.30	23.17	24
			135	67	23.21	23.18	23.05	24
	DFT-s-OFDM 64QAM	Outer	1	0	22.47	22.44	22.31	23
			1	272	21.97	21.94	21.81	23
			2	0	22.48	22.45	22.32	23
			2	271	22.01	21.98	21.85	23
			270	0	22.04	22.01	21.88	23
		Inner	1	1	23.80	23.77	23.64	24
			1	271	23.33	23.30	23.17	24
			135	67	23.35	23.32	23.19	24
	DFT-s-OFDM 256QAM	Outer	1	0	20.92	20.89	20.76	21
			1	272	20.58	20.55	20.42	21
			2	0	20.79	20.76	20.63	21
			2	271	20.61	20.58	20.45	21
			270	0	20.68	20.65	20.52	21
		Inner	1	1	22.72	22.69	22.56	23
			1	271	22.19	22.16	22.03	23
			135	67	22.26	22.23	22.10	23



**BUREAU
VERITAS**

Test Report No.: W7L-P20210616-3RF06

N77C-HPUE

BW	MCS Index	RB	RB Size	RB Offset	Low CH 647334	Mid CH 656000	High CH 664666	Max. Tune-up (dBm)
					Frequency 3710MHz	Frequency 3840MHz	Frequency 3970MHz	
20M	CP-OFDM QPSK	Outer	1	0	24.10	23.97	23.63	25
			1	50	23.61	23.51	23.11	25
			2	0	24.09	24.06	23.68	25
			2	49	23.63	23.52	23.24	25
			51	0	23.56	23.46	23.15	25
		Inner	1	1	25.15	25.08	24.73	26
			1	49	24.66	24.55	24.24	26
			25	12	24.57	24.53	24.11	26
	CP-OFDM 16QAM	Outer	1	0	24.03	23.89	23.65	25
			1	50	23.47	23.48	23.12	25
			2	0	23.98	23.79	23.59	25
			2	49	23.32	23.33	23.07	25
			51	0	23.57	23.44	23.18	25
		Inner	1	1	25.26	25.10	24.75	26
			1	49	24.76	24.70	24.41	26
			25	12	24.80	24.67	24.29	26
	CP-OFDM 64QAM	Outer	1	0	23.93	23.83	23.57	25
			1	50	23.51	23.40	23.04	25
			2	0	24.09	23.96	23.66	25
			2	49	23.61	23.53	23.22	25
			51	0	23.59	23.40	23.20	25
		Inner	1	1	24.96	24.97	24.61	26
			1	49	24.66	24.47	24.27	26
			25	12	24.50	24.51	24.15	26
	CP-OFDM 256QAM	Outer	1	0	22.90	22.77	22.51	24
			1	50	22.59	22.42	22.12	24
			2	0	22.85	22.74	22.52	24
			2	49	22.63	22.54	22.08	24
			51	0	22.66	22.55	22.19	24
		Inner	1	1	23.79	23.70	23.37	25
			1	49	23.46	23.35	23.00	25
			25	12	23.42	23.34	23.10	25

BW	MCS Index	RB	RB Size	RB Offset	Low CH 647668	Mid CH 656000	High CH 664332	Max. Tune-up (dBm)
					Frequency 3715MHz	Frequency 3840MHz	Frequency 3965MHz	
30M	CP-OFDM QPSK	Outer	1	0	24.07	24.01	23.59	25
			1	77	23.55	23.51	23.17	25
			2	0	24.11	24.04	23.67	25
			2	76	23.57	23.58	23.24	25
			78	0	23.58	23.49	23.16	25
		Inner	1	1	25.10	25.08	24.76	26
			1	76	24.66	24.58	24.28	26
			39	19	24.51	24.52	24.10	26
	CP-OFDM 16QAM	Outer	1	0	24.03	23.89	23.64	25
			1	77	23.47	23.46	23.09	25
			2	0	23.94	23.85	23.54	25
			2	76	23.35	23.29	23.01	25
			78	0	23.56	23.45	23.15	25
		Inner	1	1	25.22	25.09	24.78	26
			1	76	24.81	24.76	24.35	26
			39	19	24.76	24.61	24.31	26
	CP-OFDM 64QAM	Outer	1	0	23.99	23.85	23.61	25
			1	77	23.49	23.39	23.01	25
			2	0	24.09	23.95	23.69	25
			2	76	23.62	23.53	23.23	25
			78	0	23.53	23.44	23.16	25
		Inner	1	1	24.45	24.95	24.64	26
			1	76	24.66	24.48	24.23	26
			39	19	24.50	24.54	24.18	26
	CP-OFDM 256QAM	Outer	1	0	23.39	22.78	22.45	24
			1	77	23.03	22.48	22.15	24
			2	0	23.36	22.77	22.50	24
			2	76	23.12	22.48	22.15	24
			78	0	23.16	22.55	22.19	24
		Inner	1	1	23.79	23.70	23.37	25
			1	76	23.46	23.35	23.00	25
			39	19	23.42	23.34	23.10	25

BW	MCS Index	RB	RB Size	RB Offset	Low CH 648000	Mid CH 656000	High CH 664000	Max. Tune-up (dBm)
					Frequency 3720MHz	Frequency 3840MHz	Frequency 3960MHz	
40M	CP-OFDM QPSK	Outer	1	0	24.09	23.95	23.64	25
			1	105	23.59	23.50	23.15	25
			2	0	24.14	24.05	23.70	25
			2	104	23.60	23.58	23.23	25
			106	0	23.60	23.49	23.16	25
		Inner	1	1	25.09	25.08	24.73	26
			1	104	24.69	24.60	24.29	26
			53	26	24.58	24.48	24.12	26
	CP-OFDM 16QAM	Outer	1	0	24.00	23.95	23.62	25
			1	105	23.53	23.49	23.11	25
			2	0	23.92	23.86	23.58	25
			2	104	23.36	23.32	23.04	25
			106	0	23.54	23.48	23.17	25
		Inner	1	1	25.23	25.09	24.79	26
			1	104	24.79	24.74	24.37	26
			53	26	24.74	24.64	24.35	26
	CP-OFDM 64QAM	Outer	1	0	23.92	23.89	23.57	25
			1	105	23.52	23.38	23.05	25
			2	0	24.03	23.97	23.64	25
			2	104	23.66	23.57	23.22	25
			106	0	23.53	23.47	23.19	25
		Inner	1	1	25.02	24.95	24.58	26
			1	104	24.67	24.53	24.20	26
			53	26	24.53	24.47	24.16	26
	CP-OFDM 256QAM	Outer	1	0	22.92	22.81	22.45	24
			1	105	22.56	22.41	22.13	24
			2	0	22.89	22.79	22.48	24
			2	104	22.59	22.54	22.09	24
			106	0	22.60	22.54	22.25	24
		Inner	1	1	23.77	23.66	23.38	25
			1	104	23.41	23.31	23.02	25
			53	26	23.40	23.37	23.05	25

BW	MCS Index	RB	RB Size	RB Offset	Low CH 648334	Mid CH 656000	High CH 663666	Max. Tune-up (dBm)
					Frequency 3725MHz	Frequency 3840MHz	Frequency 3955MHz	
50M	CP-OFDM QPSK	Outer	1	0	24.08	23.96	23.60	25
			1	132	23.60	23.48	23.17	25
			2	0	24.10	24.01	23.71	25
			2	131	23.61	23.54	23.24	25
			133	0	23.54	23.53	23.12	25
		Inner	1	1	25.12	25.05	24.80	26
			1	131	24.67	24.61	24.25	26
			67	33	24.52	24.49	24.13	26
	CP-OFDM 16QAM	Outer	1	0	23.97	23.95	23.61	25
			1	132	23.53	23.44	23.15	25
			2	0	23.92	23.81	23.52	25
			2	131	23.34	23.35	23.06	25
			133	0	23.53	23.45	23.18	25
		Inner	1	1	25.26	25.12	24.76	26
			1	131	24.77	24.76	24.35	26
			67	33	24.79	24.64	24.33	26
	CP-OFDM 64QAM	Outer	1	0	23.92	23.89	23.57	25
			1	132	23.48	23.38	23.09	25
			2	0	24.09	23.97	23.63	25
			2	131	23.62	23.59	23.22	25
			133	0	23.59	23.43	23.13	25
		Inner	1	1	24.98	24.94	24.60	26
			1	131	24.66	24.50	24.21	26
			67	33	24.50	24.53	24.14	26
	CP-OFDM 256QAM	Outer	1	0	22.91	22.82	22.46	24
			1	132	22.53	22.44	22.09	24
			2	0	22.88	22.81	22.46	24
			2	131	22.59	22.49	22.11	24
			133	0	22.65	22.51	22.25	24
		Inner	1	1	23.78	23.65	23.42	25
			1	131	23.47	23.34	23.06	25
			67	33	23.41	23.31	23.05	25

BW	MCS Index	RB	RB Size	RB Offset	Low CH 648668	Mid CH 656000	High CH 663332	Max. Tune-up (dBm)
					Frequency 3730MHz	Frequency 3840MHz	Frequency 3950MHz	
60M	CP-OFDM QPSK	Outer	1	0	24.07	24.01	23.59	25
			1	161	23.55	23.51	23.17	25
			2	0	24.11	24.04	23.67	25
			2	160	23.57	23.58	23.24	25
			162	0	23.58	23.49	23.16	25
		Inner	1	1	25.10	25.08	24.76	26
			1	160	24.66	24.58	24.28	26
			81	40	24.51	24.52	24.10	26
	CP-OFDM 16QAM	Outer	1	0	24.03	23.89	23.64	25
			1	161	23.47	23.46	23.09	25
			2	0	23.94	23.85	23.54	25
			2	160	23.35	23.29	23.01	25
			162	0	23.56	23.45	23.15	25
		Inner	1	1	25.22	25.09	24.78	26
			1	160	24.81	24.76	24.35	26
			81	40	24.76	24.61	24.31	26
	CP-OFDM 64QAM	Outer	1	0	23.99	23.85	23.61	25
			1	161	23.49	23.39	23.01	25
			2	0	24.09	23.95	23.69	25
			2	160	23.62	23.53	23.23	25
			162	0	23.53	23.44	23.16	25
		Inner	1	1	25.01	24.95	24.64	26
			1	160	24.66	24.48	24.23	26
			81	40	24.50	24.54	24.18	26
	CP-OFDM 256QAM	Outer	1	0	23.49	22.78	22.45	24
			1	161	23.13	22.48	22.15	24
			2	0	23.46	22.77	22.50	24
			2	160	23.22	22.48	22.15	24
			162	0	23.26	22.55	22.19	24
		Inner	1	1	23.79	23.70	23.37	25
			1	160	23.46	23.35	23.00	25
			81	40	23.42	23.34	23.10	25

BW	MCS Index	RB	RB Size	RB Offset	Low CH 649000	Mid CH 656000	High CH 663000	Max. Tune-up (dBm)
					Frequency 3735MHz	Frequency 3840MHz	Frequency 3945MHz	
70M	CP-OFDM QPSK	Outer	1	0	24.10	23.97	23.63	25
			1	188	23.61	23.51	23.11	25
			2	0	24.09	24.06	23.68	25
			2	187	23.63	23.52	23.24	25
			189	0	23.56	23.46	23.15	25
		Inner	1	1	25.15	25.08	24.73	26
			1	187	24.66	24.55	24.24	26
			95	47	24.57	24.53	24.11	26
	CP-OFDM 16QAM	Outer	1	0	24.03	23.89	23.65	25
			1	188	23.47	23.48	23.12	25
			2	0	23.98	23.79	23.59	25
			2	187	23.32	23.33	23.07	25
			189	0	23.57	23.44	23.18	25
		Inner	1	1	25.26	25.10	24.75	26
			1	187	24.76	24.70	24.41	26
			95	47	24.80	24.67	24.29	26
	CP-OFDM 64QAM	Outer	1	0	23.93	23.83	23.57	25
			1	188	23.51	23.40	23.04	25
			2	0	24.09	23.96	23.66	25
			2	187	23.61	23.53	23.22	25
			189	0	23.59	23.47	23.17	25
		Inner	1	1	24.98	24.96	24.65	26
			1	187	24.67	24.53	24.23	26
			95	47	24.50	24.48	24.18	26
	CP-OFDM 256QAM	Outer	1	0	22.92	22.79	22.50	24
			1	188	22.58	22.48	22.11	24
			2	0	22.84	22.74	22.48	24
			2	187	22.61	22.50	22.14	24
			189	0	22.65	22.52	22.22	24
		Inner	1	1	23.77	23.65	23.41	25
			1	187	23.46	23.28	23.03	25
			95	47	23.40	23.35	23.06	25

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	CP-OFDM QPSK	Outer	1	0	24.08	23.96	23.60	25
			1	216	23.60	23.48	23.17	25
			2	0	24.10	24.01	23.71	25
			2	215	23.61	23.54	23.24	25
			217	0	23.54	23.53	23.12	25
		Inner	1	1	25.12	25.05	24.80	26
			1	215	24.67	24.61	24.25	26
			109	54	24.52	24.49	24.13	26
	CP-OFDM 16QAM	Outer	1	0	23.97	23.95	23.61	25
			1	216	23.53	23.44	23.15	25
			2	0	23.92	23.81	23.52	25
			2	215	23.34	23.35	23.06	25
			217	0	23.53	23.45	23.18	25
		Inner	1	1	25.22	25.10	24.75	26
			1	215	24.75	24.73	24.41	26
			109	54	24.73	24.67	24.31	26
	CP-OFDM 64QAM	Outer	1	0	23.92	23.90	23.61	25
			1	216	23.50	23.41	23.08	25
			2	0	24.03	24.02	23.69	25
			2	215	23.63	23.56	23.16	25
			217	0	23.55	23.46	23.18	25
		Inner	1	1	24.98	24.94	24.61	26
			1	215	24.61	24.50	24.26	26
			109	54	24.50	24.53	24.14	26
	CP-OFDM 256QAM	Outer	1	0	22.85	22.82	22.51	24
			1	216	22.57	22.44	22.09	24
			2	0	22.83	22.81	22.52	24
			2	215	22.59	22.51	22.12	24
			217	0	22.65	22.51	22.26	24
		Inner	1	1	23.75	23.69	23.38	25
			1	215	23.45	23.30	23.02	25
			109	54	23.46	23.32	23.06	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	CP-OFDM QPSK	Outer	1	0	24.12	23.99	23.57	25
			1	244	23.58	23.53	23.13	25
			2	0	24.13	24.08	23.68	25
			2	243	23.59	23.54	23.28	25
			245	0	23.61	23.52	23.12	25
		Inner	1	1	25.08	25.03	24.79	26
			1	243	24.72	24.59	24.27	26
			123	61	24.56	24.53	24.09	26
	CP-OFDM 16QAM	Outer	1	0	24.01	23.92	23.64	25
			1	244	23.49	23.50	23.14	25
			2	0	23.98	23.79	23.59	25
			2	243	23.32	23.33	23.07	25
			245	0	23.57	23.44	23.18	25
		Inner	1	1	25.27	25.12	24.72	26
			1	243	24.76	24.75	24.39	26
			123	61	24.79	24.62	24.32	26
	CP-OFDM 64QAM	Outer	1	0	23.94	23.83	23.61	25
			1	244	23.53	23.44	23.08	25
			2	0	24.04	23.95	23.65	25
			2	243	23.65	23.60	23.20	25
			245	0	23.59	23.40	23.20	25
		Inner	1	1	24.96	24.97	24.61	26
			1	243	24.66	24.47	24.27	26
			123	61	24.50	24.51	24.15	26
	CP-OFDM 256QAM	Outer	1	0	22.90	22.77	22.51	24
			1	244	22.59	22.42	22.12	24
			2	0	22.85	22.74	22.52	24
			2	243	22.63	22.54	22.08	24
			245	0	22.60	22.51	22.21	24
		Inner	1	1	23.80	23.67	23.41	25
			1	243	23.46	23.29	23.09	25
			123	61	23.42	23.31	23.09	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	CP-OFDM QPSK	Outer	1	0	24.13	24.03	23.65	25
			1	272	23.62	23.56	23.19	25
			2	0	24.15	24.09	23.72	25
			2	271	23.65	23.59	23.29	25
			273	0	23.62	23.54	23.17	25
		Inner	1	1	25.16	25.10	24.81	26
			1	271	24.73	24.63	24.30	26
			137	68	24.59	24.54	24.15	26
	CP-OFDM 16QAM	Outer	1	0	24.05	23.97	23.66	25
			1	272	23.55	23.52	23.17	25
			2	0	24.00	23.87	23.60	25
			2	271	23.40	23.37	23.02	25
			273	0	23.60	23.50	23.20	25
		Inner	1	1	25.28	25.17	24.80	26
			1	271	24.82	24.78	24.43	26
			137	68	24.81	24.69	24.37	26
	CP-OFDM 64QAM	Outer	1	0	24.00	23.91	23.63	25
			1	272	23.54	23.46	23.06	25
			2	0	24.11	24.03	23.71	25
			2	271	23.67	23.61	23.24	25
			273	0	23.61	23.48	23.21	25
		Inner	1	1	25.04	25.01	24.66	26
			1	271	24.68	24.55	24.28	26
			137	68	24.58	24.55	24.20	26
	CP-OFDM 256QAM	Outer	1	0	22.93	22.83	22.53	24
			1	272	22.61	22.49	22.17	24
			2	0	22.91	22.82	22.54	24
			2	271	22.64	22.56	22.16	24
			273	0	22.67	22.59	22.27	24
		Inner	1	1	23.83	23.73	23.43	25
			1	271	23.48	23.36	23.04	25
			137	68	23.48	23.39	23.11	25

BW	MCS Index	RB	RB Size	RB Offset	Low CH 647334	Mid CH 656000	High CH 664666	Max. Tune-up (dBm)
					Frequency 3710MHz	Frequency 3840MHz	Frequency 3970MHz	
20M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	23.77	23.64	23.51	24
			1	50	23.19	23.09	23.02	24
			2	0	23.68	23.65	23.48	24
			2	49	23.25	23.14	23.07	24
			50	0	23.20	23.10	23.00	24
		Inner	1	1	26.75	26.76	26.61	27
			1	49	26.42	26.23	26.24	27
			25	12	26.27	26.28	26.13	27
	DFT-s-OFDM QPSK	Outer	1	0	23.58	23.44	23.41	24
			1	50	23.01	23.02	22.99	24
			2	0	23.77	23.58	23.59	24
			2	49	23.17	23.18	23.03	24
			50	0	23.39	23.26	23.21	24
		Inner	1	1	26.68	26.52	26.38	27
			1	49	26.17	26.11	26.03	27
			25	12	26.42	26.29	26.12	27
	DFT-s-OFDM 16QAM	Outer	1	0	23.54	23.44	23.39	24
			1	50	23.16	23.05	23.01	24
			2	0	23.52	23.39	23.30	24
			2	49	23.00	22.92	22.98	24
			50	0	23.08	22.96	23.04	24
		Inner	2	49	26.59	26.52	26.38	27
			25	12	26.19	26.08	25.98	27
			50	0	26.10	26.06	26.03	27
	DFT-s-OFDM 64QAM	Outer	1	0	23.85	23.72	23.67	24
			1	50	23.37	23.20	23.11	24
			2	0	23.80	23.69	23.68	24
			2	49	23.43	23.34	23.09	24
			50	0	23.40	23.29	23.14	24
		Inner	1	1	26.67	26.58	26.46	27
			1	49	26.23	26.12	25.98	27
			25	12	26.17	26.09	26.06	27
	DFT-s-OFDM 256QAM	Outer	1	0	22.33	22.19	22.10	23
			1	50	21.86	21.84	21.75	23
			2	0	22.20	22.04	21.99	23
			2	49	21.94	21.93	21.74	23
			50	0	22.05	21.94	21.88	23
		Inner	1	1	25.58	25.50	25.38	26
			1	49	25.05	24.90	24.90	26
			25	12	25.11	25.07	24.87	26