

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	22.44	22.63	22.14	23
			1	132	22.14	22.37	21.87	23
			2	0	22.54	22.78	22.31	23
			2	131	22.22	22.52	22.08	23
			133	0	22.70	23.01	22.42	24
		Inner	1	1	23.30	23.62	23.22	24
			1	131	23.18	23.44	22.92	24
			67	33	23.02	23.33	22.78	24
	CP-OFDM 16QAM	Outer	1	0	22.27	22.65	22.12	23
			1	132	22.18	22.36	21.99	23
			2	0	22.32	22.64	22.13	23
			2	131	21.95	22.28	21.76	23
			133	0	22.65	22.92	22.48	24
		Inner	1	1	23.58	23.74	23.26	24
			1	131	23.41	23.71	23.21	24
			67	33	23.00	23.22	22.71	24
	CP-OFDM 64QAM	Outer	1	0	22.30	22.73	22.16	23
			1	132	22.24	22.46	21.96	23
			2	0	22.33	22.64	22.06	23
			2	131	22.06	22.37	21.89	23
			133	0	22.19	22.48	21.94	23
		Inner	1	1	22.45	22.70	22.25	23
			1	131	22.18	22.43	21.91	23
			67	33	21.86	22.28	21.68	23
	CP-OFDM 256QAM	Outer	1	0	22.05	22.35	21.83	23
			1	132	21.83	22.11	21.58	23
			2	0	22.45	22.79	22.26	23
			2	131	22.20	22.49	21.92	23
			133	0	22.13	22.45	21.97	23
		Inner	1	1	22.11	22.34	21.89	23
			1	131	21.81	22.13	21.54	23
			67	33	21.93	22.21	21.71	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	CP-OFDM QPSK	Outer	1	0	22.43	22.68	22.13	23
			1	161	22.09	22.40	21.87	23
			2	0	22.55	22.81	22.27	23
			2	160	22.18	22.56	22.08	23
			162	0	22.74	22.97	22.46	24
		Inner	1	1	23.28	23.65	23.18	24
			1	160	23.17	23.41	22.95	24
			81	40	23.01	23.36	22.75	24
	CP-OFDM 16QAM	Outer	1	0	22.33	22.59	22.15	23
			1	161	22.12	22.38	21.93	23
			2	0	22.34	22.68	22.15	23
			2	160	21.96	22.22	21.81	23
			162	0	22.68	22.92	22.45	24
		Inner	1	1	23.54	23.71	23.28	24
			1	160	23.45	23.71	23.21	24
			81	40	22.97	23.19	22.69	24
	CP-OFDM 64QAM	Outer	1	0	22.37	22.69	22.20	23
			1	161	22.25	22.47	21.98	23
			2	0	22.33	22.62	22.12	23
			2	160	22.06	22.31	21.90	23
			162	0	22.13	22.49	21.97	23
		Inner	1	1	22.48	22.71	22.29	23
			1	160	22.18	22.41	21.93	23
			81	40	21.86	22.29	21.72	23
	CP-OFDM 256QAM	Outer	1	0	22.03	22.31	21.82	23
			1	161	21.83	22.15	21.64	23
			2	0	22.43	22.75	22.30	23
			2	160	22.23	22.48	21.96	23
			162	0	22.14	22.49	21.91	23
		Inner	1	1	22.12	22.39	21.84	23
			1	160	21.80	22.14	21.58	23
			81	40	21.94	22.24	21.76	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	CP-OFDM QPSK	Outer	1	0	22.46	22.64	22.17	23
			1	188	22.15	22.40	21.81	23
			2	0	22.53	22.83	22.28	23
			2	187	22.24	22.50	22.08	23
			189	0	22.72	22.94	22.45	24
		Inner	1	1	23.33	23.65	23.15	24
			1	187	23.17	23.38	22.91	24
			95	47	23.07	23.37	22.76	24
	CP-OFDM 16QAM	Outer	1	0	22.33	22.59	22.16	23
			1	188	22.12	22.40	21.96	23
			2	0	22.38	22.62	22.20	23
			2	187	21.93	22.26	21.77	23
			189	0	22.69	22.91	22.48	24
		Inner	1	1	23.58	23.72	23.25	24
			1	187	23.40	23.65	23.27	24
			95	47	23.01	23.25	22.67	24
	CP-OFDM 64QAM	Outer	1	0	22.31	22.67	22.16	23
			1	188	22.27	22.48	22.01	23
			2	0	22.33	22.63	22.09	23
			2	187	22.05	22.31	21.89	23
			189	0	22.19	22.52	21.98	23
		Inner	1	1	22.45	22.72	22.30	23
			1	187	22.19	22.46	21.93	23
			95	47	21.86	22.23	21.72	23
	CP-OFDM 256QAM	Outer	1	0	22.06	22.32	21.87	23
			1	188	21.88	22.15	21.60	23
			2	0	22.41	22.72	22.28	23
			2	187	22.22	22.50	21.95	23
			189	0	22.13	22.46	21.94	23
		Inner	1	1	22.10	22.34	21.88	23
			1	187	21.80	22.07	21.61	23
			95	47	21.92	22.25	21.72	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	CP-OFDM QPSK	Outer	1	0	22.44	22.63	22.14	23
			1	216	22.14	22.37	21.87	23
			2	0	22.54	22.78	22.31	23
			2	215	22.22	22.52	22.08	23
			217	0	22.70	23.01	22.42	24
		Inner	1	1	23.30	23.62	23.22	24
			1	215	23.18	23.44	22.92	24
			109	54	23.02	23.33	22.78	24
	CP-OFDM 16QAM	Outer	1	0	22.27	22.65	22.12	23
			1	216	22.18	22.36	21.99	23
			2	0	22.32	22.64	22.13	23
			2	215	21.95	22.28	21.76	23
			217	0	22.65	22.92	22.48	24
		Inner	1	1	23.54	23.72	23.25	24
			1	215	23.39	23.68	23.27	24
			109	54	22.94	23.25	22.69	24
	CP-OFDM 64QAM	Outer	1	0	22.30	22.74	22.20	23
			1	216	22.26	22.49	21.95	23
			2	0	22.27	22.69	22.12	23
			2	215	22.07	22.34	21.83	23
			217	0	22.15	22.51	21.99	23
		Inner	1	1	22.45	22.70	22.26	23
			1	215	22.13	22.43	21.96	23
			109	54	21.86	22.28	21.68	23
	CP-OFDM 256QAM	Outer	1	0	21.99	22.35	21.88	23
			1	216	21.87	22.11	21.58	23
			2	0	22.40	22.79	22.32	23
			2	215	22.20	22.51	21.93	23
			217	0	22.13	22.45	21.98	23
		Inner	1	1	22.08	22.38	21.85	23
			1	215	21.79	22.09	21.60	23
			109	54	21.98	22.22	21.72	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	CP-OFDM QPSK	Outer	1	0	22.48	22.66	22.11	23
			1	244	22.12	22.42	21.83	23
			2	0	22.57	22.85	22.28	23
			2	243	22.20	22.52	22.12	23
			245	0	22.77	23.00	22.42	24
		Inner	1	1	23.26	23.60	23.21	24
			1	243	23.23	23.42	22.94	24
			123	61	23.06	23.37	22.74	24
	CP-OFDM 16QAM	Outer	1	0	22.31	22.62	22.15	23
			1	244	22.14	22.42	21.98	23
			2	0	22.38	22.62	22.20	23
			2	243	21.93	22.26	21.77	23
			245	0	22.69	22.91	22.48	24
		Inner	1	1	23.59	23.74	23.22	24
			1	243	23.40	23.70	23.25	24
			123	61	23.00	23.20	22.70	24
	CP-OFDM 64QAM	Outer	1	0	22.32	22.67	22.20	23
			1	244	22.29	22.52	21.95	23
			2	0	22.28	22.62	22.08	23
			2	243	22.09	22.38	21.87	23
			245	0	22.19	22.45	22.01	23
		Inner	1	1	22.43	22.73	22.26	23
			1	243	22.18	22.40	21.97	23
			123	61	21.86	22.26	21.69	23
	CP-OFDM 256QAM	Outer	1	0	22.04	22.30	21.88	23
			1	244	21.89	22.09	21.61	23
			2	0	22.42	22.72	22.32	23
			2	243	22.24	22.54	21.89	23
			245	0	22.08	22.45	21.93	23
		Inner	1	1	22.13	22.36	21.88	23
			1	243	21.80	22.08	21.57	23
			123	61	21.94	22.21	21.75	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	CP-OFDM QPSK	Outer	1	0	22.49	22.70	22.19	23
			1	272	22.16	22.45	21.89	23
			2	0	22.59	22.86	22.32	23
			2	271	22.26	22.57	22.13	23
			273	0	22.78	23.02	22.47	24
		Inner	1	1	23.34	23.67	23.23	24
			1	271	23.24	23.46	22.97	24
			137	68	23.09	23.38	22.80	24
	CP-OFDM 16QAM	Outer	1	0	22.35	22.67	22.17	23
			1	272	22.20	22.44	22.01	23
			2	0	22.40	22.70	22.21	23
			2	271	22.01	22.30	21.82	23
			273	0	22.72	22.97	22.50	24
		Inner	1	1	23.60	23.79	23.30	24
			1	271	23.46	23.73	23.29	24
			137	68	23.02	23.27	22.75	24
	CP-OFDM 64QAM	Outer	1	0	22.38	22.75	22.22	23
			1	272	22.30	22.54	22.03	23
			2	0	22.35	22.70	22.14	23
			2	271	22.11	22.39	21.91	23
			273	0	22.21	22.53	22.02	23
		Inner	1	1	22.51	22.77	22.31	23
			1	271	22.20	22.48	21.98	23
			137	68	21.94	22.30	21.74	23
	CP-OFDM 256QAM	Outer	1	0	22.07	22.36	21.90	23
			1	272	21.91	22.16	21.66	23
			2	0	22.48	22.80	22.34	23
			2	271	22.25	22.56	21.97	23
			273	0	22.15	22.53	21.99	23
		Inner	1	1	22.16	22.42	21.90	23
			1	271	21.82	22.15	21.62	23
			137	68	22.00	22.29	21.77	23

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	22.42	22.59	22.16	23
			1	50	22.24	22.42	21.93	23
			2	0	22.56	22.76	22.30	23
			2	49	22.26	22.45	22.06	23
			50	0	23.22	23.43	22.97	24
		Inner	1	1	23.61	23.91	23.36	24
			1	49	23.29	23.44	22.97	24
			25	12	23.06	23.20	22.75	24
	DFT-s-OFDM QPSK	Outer	1	0	22.52	22.70	22.31	23
			1	50	22.16	22.39	21.96	23
			2	0	22.69	22.76	22.41	23
			2	49	22.19	22.45	22.02	23
			50	0	23.29	23.44	22.97	24
		Inner	1	1	23.53	23.64	23.17	24
			1	49	23.20	23.37	23.00	24
			25	12	23.11	23.23	22.71	24
	DFT-s-OFDM 16QAM	Outer	1	0	22.44	22.63	22.26	23
			1	50	22.24	22.32	21.92	23
			2	0	22.44	22.66	22.18	23
			2	49	22.23	22.33	21.99	23
			50	0	23.28	23.34	23.04	24
		Inner	2	49	23.45	23.77	23.28	24
			25	12	23.48	23.61	23.21	24
			50	0	22.95	23.24	22.79	24
	DFT-s-OFDM 64QAM	Outer	1	0	22.61	22.76	22.32	23
			1	50	22.29	22.43	22.02	23
			2	0	22.41	22.58	22.20	23
			2	49	22.23	22.41	21.79	23
			50	0	23.17	23.36	22.86	24
		Inner	1	1	23.16	23.40	22.91	24
			1	49	22.95	23.08	22.64	24
			25	12	22.91	23.18	22.76	24
	DFT-s-OFDM 256QAM	Outer	1	0	22.39	22.53	22.10	23
			1	50	21.90	22.11	21.65	23
			2	0	22.61	22.79	22.35	23
			2	49	22.20	22.41	21.90	23
			50	0	23.19	23.35	22.99	24
		Inner	1	1	23.24	23.45	22.90	24
			1	49	22.89	23.05	22.68	24
			25	12	23.00	23.15	22.70	24

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	22.39	22.63	22.12	23
			1	77	22.18	22.42	21.99	23
			2	0	22.58	22.74	22.29	23
			2	76	22.20	22.51	22.06	23
			75	0	23.24	23.46	22.98	24
		Inner	1	1	23.56	23.91	23.39	24
			1	76	23.29	23.47	23.01	24
			36	18	23.00	23.19	22.74	24
	DFT-s-OFDM QPSK	Outer	1	0	22.52	22.70	22.30	23
			1	77	22.16	22.37	21.93	23
			2	0	22.65	22.82	22.36	23
			2	76	22.22	22.41	22.06	23
			75	0	23.28	23.45	22.94	24
		Inner	1	1	23.49	23.63	23.20	24
			1	76	23.25	23.43	22.94	24
			36	18	23.07	23.17	22.73	24
	DFT-s-OFDM 16QAM	Outer	1	0	22.50	22.65	22.30	23
			1	77	22.22	22.31	21.89	23
			2	0	22.44	22.65	22.21	23
			2	76	22.24	22.33	22.00	23
			75	0	23.22	23.38	23.00	24
		Inner	1	1	23.50	23.75	23.31	24
			1	76	23.48	23.62	23.17	24
			36	18	22.95	23.27	22.82	24
	DFT-s-OFDM 64QAM	Outer	1	0	22.60	22.77	22.26	23
			1	77	22.23	22.49	22.05	23
			2	0	22.42	22.61	22.18	23
			2	76	22.22	22.35	21.86	23
			75	0	23.17	23.36	22.86	24
		Inner	1	1	23.16	23.40	22.91	24
			1	76	22.95	23.08	22.64	24
			36	18	22.91	23.18	22.76	24
	DFT-s-OFDM 256QAM	Outer	1	0	22.39	22.53	22.10	23
			1	77	21.90	22.11	21.65	23
			2	0	22.61	22.79	22.35	23
			2	76	22.20	22.41	21.90	23
			75	0	23.19	23.35	22.99	24
		Inner	1	1	23.24	23.45	22.90	24
			1	76	22.88	23.07	22.67	24
			36	18	23.07	23.14	22.67	24

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	22.41	22.57	22.17	23
			1	105	22.22	22.41	21.97	23
			2	0	22.61	22.75	22.32	23
			2	104	22.23	22.51	22.05	23
			100	0	23.26	23.46	22.98	24
		Inner	1	1	23.55	23.91	23.36	24
			1	104	23.32	23.49	23.02	24
			50	25	23.07	23.15	22.76	24
	DFT-s-OFDM QPSK	Outer	1	0	22.49	22.76	22.28	23
			1	105	22.22	22.40	21.95	23
			2	0	22.63	22.83	22.40	23
			2	104	22.23	22.44	21.99	23
			100	0	23.26	23.48	22.96	24
		Inner	1	1	23.50	23.63	23.21	24
			1	104	23.23	23.41	22.96	24
			50	25	23.05	23.20	22.77	24
	DFT-s-OFDM 16QAM	Outer	1	0	22.43	22.69	22.26	23
			1	105	22.25	22.30	21.93	23
			2	0	22.38	22.67	22.16	23
			2	104	22.28	22.37	21.99	23
			100	0	23.22	23.41	23.03	24
		Inner	1	1	23.51	23.75	23.25	24
			1	104	23.49	23.67	23.14	24
			50	25	22.98	23.20	22.80	24
	DFT-s-OFDM 64QAM	Outer	1	0	22.63	22.80	22.26	23
			1	105	22.26	22.42	22.03	23
			2	0	22.45	22.63	22.16	23
			2	104	22.19	22.41	21.80	23
			100	0	23.11	23.35	22.92	24
		Inner	1	1	23.14	23.36	22.92	24
			1	104	22.90	23.04	22.66	24
			50	25	22.89	23.21	22.71	24
	DFT-s-OFDM 256QAM	Outer	1	0	22.32	22.54	22.13	23
			1	105	21.94	22.13	21.59	23
			2	0	22.54	22.82	22.36	23
			2	104	22.19	22.37	21.88	23
			100	0	23.19	23.35	23.00	24
		Inner	1	1	23.24	23.45	22.88	24
			1	104	22.84	23.08	22.67	24
			50	25	23.00	23.17	22.70	24

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	22.40	22.58	22.13	23
			1	132	22.23	22.39	21.99	23
			2	0	22.57	22.71	22.33	23
			2	131	22.24	22.47	22.06	23
		Inner	128	0	23.20	23.50	22.94	24
			1	1	23.58	23.88	23.43	24
			1	131	23.30	23.50	22.98	24
			64	32	23.01	23.16	22.77	24
	DFT-s-OFDM QPSK	Outer	1	0	22.46	22.76	22.27	23
			1	132	22.22	22.35	21.99	23
			2	0	22.63	22.78	22.34	23
			2	131	22.21	22.47	22.01	23
		Inner	128	0	23.25	23.45	22.97	24
			1	1	23.53	23.66	23.18	24
			1	131	23.21	23.43	22.94	24
			64	32	23.10	23.20	22.75	24
	DFT-s-OFDM 16QAM	Outer	1	0	22.43	22.69	22.26	23
			1	132	22.21	22.30	21.87	23
			2	0	22.44	22.67	22.15	23
			2	131	22.24	22.39	21.99	23
		Inner	128	0	23.28	23.37	22.97	24
			1	1	23.47	23.74	23.27	24
			1	131	23.48	23.64	23.15	24
			64	32	22.95	23.26	22.78	24
	DFT-s-OFDM 64QAM	Outer	1	0	22.62	22.81	22.27	23
			1	132	22.23	22.45	21.99	23
			2	0	22.44	22.65	22.14	23
			2	131	22.19	22.36	21.82	23
		Inner	128	0	23.16	23.32	22.92	24
			1	1	23.15	23.35	22.96	24
			1	131	22.96	23.07	22.60	24
			64	32	22.90	23.15	22.71	24
	DFT-s-OFDM 256QAM	Outer	1	0	22.37	22.49	22.13	23
			1	132	21.96	22.11	21.62	23
			2	0	22.56	22.75	22.36	23
			2	131	22.21	22.34	21.95	23
		Inner	128	0	23.15	23.36	22.96	24
			1	1	23.28	23.40	22.88	24
			1	131	22.85	23.05	22.67	24
			64	32	23.07	23.17	22.67	24

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	22.39	22.63	22.12	23
			1	161	22.18	22.42	21.99	23
			2	0	22.58	22.74	22.29	23
			2	160	22.20	22.51	22.06	23
			162	0	23.24	23.46	22.98	24
		Inner	1	1	23.56	23.91	23.39	24
			1	160	23.29	23.47	23.01	24
			81	40	23.00	23.19	22.74	24
	DFT-s-OFDM QPSK	Outer	1	0	22.52	22.70	22.30	23
			1	161	22.16	22.37	21.93	23
			2	0	22.65	22.82	22.36	23
			2	160	22.22	22.41	22.06	23
			162	0	23.28	23.45	22.94	24
		Inner	1	1	23.49	23.63	23.20	24
			1	160	23.25	23.43	22.94	24
			81	40	23.07	23.17	22.73	24
	DFT-s-OFDM 16QAM	Outer	1	0	22.50	22.65	22.30	23
			1	161	22.22	22.31	21.89	23
			2	0	22.44	22.65	22.21	23
			2	160	22.24	22.33	22.00	23
			162	0	23.22	23.38	23.00	24
		Inner	1	1	23.50	23.75	23.31	24
			1	160	23.48	23.62	23.17	24
			81	40	22.95	23.27	22.82	24
	DFT-s-OFDM 64QAM	Outer	1	0	22.60	22.77	22.26	23
			1	161	22.23	22.49	22.05	23
			2	0	22.42	22.61	22.18	23
			2	160	22.22	22.35	21.86	23
			162	0	23.17	23.36	22.86	24
		Inner	1	1	23.16	23.40	22.91	24
			1	160	22.95	23.08	22.64	24
			81	40	22.91	23.18	22.76	24
	DFT-s-OFDM 256QAM	Outer	1	0	22.39	22.53	22.10	23
			1	161	21.90	22.11	21.65	23
			2	0	22.61	22.79	22.35	23
			2	160	22.20	22.41	21.90	23
			162	0	23.19	23.35	22.99	24
		Inner	1	1	23.24	23.45	22.90	24
			1	160	22.88	23.07	22.67	24
			81	40	23.07	23.14	22.67	24

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	22.42	22.59	22.16	23
			1	188	22.24	22.42	21.93	23
			2	0	22.56	22.76	22.30	23
			2	187	22.26	22.45	22.06	23
			180	0	23.22	23.43	22.97	24
		Inner	1	1	23.61	23.91	23.36	24
			1	187	23.29	23.44	22.97	24
			90	45	23.06	23.20	22.75	24
	DFT-s-OFDM QPSK	Outer	1	0	22.52	22.70	22.31	23
			1	188	22.16	22.39	21.96	23
			2	0	22.69	22.76	22.41	23
			2	187	22.19	22.45	22.02	23
			180	0	23.29	23.44	22.97	24
		Inner	1	1	23.53	23.64	23.17	24
			1	187	23.20	23.37	23.00	24
			90	45	23.11	23.23	22.71	24
	DFT-s-OFDM 16QAM	Outer	1	0	22.44	22.63	22.26	23
			1	188	22.24	22.32	21.92	23
			2	0	22.44	22.66	22.18	23
			2	187	22.23	22.33	21.99	23
			180	0	23.28	23.41	23.01	24
		Inner	1	1	23.47	23.76	23.32	24
			1	187	23.49	23.67	23.17	24
			90	45	22.95	23.21	22.82	24
	DFT-s-OFDM 64QAM	Outer	1	0	22.63	22.78	22.31	23
			1	188	22.28	22.49	22.01	23
			2	0	22.40	22.58	22.16	23
			2	187	22.21	22.37	21.85	23
			180	0	23.16	23.33	22.89	24
		Inner	1	1	23.14	23.35	22.95	24
			1	187	22.95	23.01	22.67	24
			90	45	22.89	23.19	22.72	24
	DFT-s-OFDM 256QAM	Outer	1	0	22.38	22.48	22.10	23
			1	188	21.92	22.10	21.65	23
			2	0	22.61	22.81	22.30	23
			2	187	22.21	22.34	21.94	23
			180	0	23.15	23.34	22.93	24
		Inner	1	1	23.24	23.45	22.87	24
			1	187	22.84	23.08	22.67	24
			90	45	23.06	23.14	22.71	24

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	22.40	22.58	22.13	23
			1	216	22.23	22.39	21.99	23
			2	0	22.57	22.71	22.33	23
			2	215	22.24	22.47	22.06	23
		Inner	216	0	23.20	23.50	22.94	24
			1	1	23.58	23.88	23.43	24
			1	215	23.30	23.50	22.98	24
			108	54	23.01	23.16	22.77	24
	DFT-s-OFDM QPSK	Outer	1	0	22.46	22.76	22.27	23
			1	216	22.22	22.35	21.99	23
			2	0	22.63	22.78	22.34	23
			2	215	22.21	22.47	22.01	23
		Inner	216	0	23.25	23.45	22.97	24
			1	1	23.49	23.64	23.17	24
			1	215	23.19	23.40	23.00	24
			108	54	23.04	23.23	22.73	24
	DFT-s-OFDM 16QAM	Outer	1	0	22.43	22.70	22.30	23
			1	216	22.23	22.33	21.86	23
			2	0	22.38	22.72	22.21	23
			2	215	22.25	22.36	21.93	23
		Inner	216	0	23.24	23.40	23.02	24
			1	1	23.47	23.74	23.28	24
			1	215	23.43	23.64	23.20	24
			108	54	22.95	23.26	22.78	24
	DFT-s-OFDM 64QAM	Outer	1	0	22.56	22.81	22.32	23
			1	216	22.27	22.45	21.99	23
			2	0	22.39	22.65	22.20	23
			2	215	22.19	22.38	21.83	23
		Inner	216	0	23.16	23.32	22.93	24
			1	1	23.12	23.39	22.92	24
			1	215	22.94	23.03	22.66	24
			108	54	22.95	23.16	22.72	24
	DFT-s-OFDM 256QAM	Outer	1	0	22.34	22.47	22.13	23
			1	216	21.97	22.16	21.59	23
			2	0	22.57	22.75	22.32	23
			2	215	22.22	22.36	21.94	23
		Inner	216	0	23.18	23.38	22.94	24
			1	1	23.28	23.39	22.92	24
			1	215	22.83	23.09	22.64	24
			108	54	23.06	23.11	22.74	24

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	22.44	22.61	22.10	23
			1	244	22.21	22.44	21.95	23
			2	0	22.60	22.78	22.30	23
			2	243	22.22	22.47	22.10	23
			240	0	23.27	23.49	22.94	24
		Inner	1	1	23.54	23.86	23.42	24
			1	243	23.35	23.48	23.00	24
			120	60	23.05	23.20	22.73	24
	DFT-s-OFDM QPSK	Outer	1	0	22.50	22.73	22.30	23
			1	244	22.18	22.41	21.98	23
			2	0	22.69	22.76	22.41	23
			2	243	22.19	22.45	22.02	23
			240	0	23.29	23.44	22.97	24
		Inner	1	1	23.54	23.66	23.14	24
			1	243	23.20	23.42	22.98	24
			120	60	23.10	23.18	22.74	24
	DFT-s-OFDM 16QAM	Outer	1	0	22.45	22.63	22.30	23
			1	244	22.26	22.36	21.86	23
			2	0	22.39	22.65	22.17	23
			2	243	22.27	22.40	21.97	23
			240	0	23.28	23.34	23.04	24
		Inner	1	1	23.45	23.77	23.28	24
			1	243	23.48	23.61	23.21	24
			120	60	22.95	23.24	22.79	24
	DFT-s-OFDM 64QAM	Outer	1	0	22.61	22.76	22.32	23
			1	244	22.29	22.43	22.02	23
			2	0	22.41	22.58	22.20	23
			2	243	22.23	22.41	21.79	23
			240	0	23.11	23.32	22.88	24
		Inner	1	1	23.17	23.37	22.95	24
			1	243	22.95	23.02	22.63	24
			120	60	22.91	23.15	22.75	24
	DFT-s-OFDM 256QAM	Outer	1	0	22.38	22.47	22.14	23
			1	244	21.90	22.14	21.62	23
			2	0	22.60	22.75	22.37	23
			2	243	22.15	22.38	21.91	23
			240	0	23.20	23.34	22.99	24
		Inner	1	1	23.28	23.40	22.88	24
			1	243	22.85	23.05	22.67	24
			120	60	23.07	23.17	22.67	24

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	22.45	22.65	22.18	23
			1	272	22.25	22.47	22.01	23
			2	0	22.62	22.79	22.34	23
			2	271	22.28	22.52	22.11	23
			270	0	23.28	23.51	22.99	24
		Inner	1	1	23.62	23.93	23.44	24
			1	271	23.36	23.52	23.03	24
			135	67	23.08	23.21	22.79	24
	DFT-s-OFDM QPSK	Outer	1	0	22.54	22.78	22.32	23
			1	272	22.24	22.43	22.01	23
			2	0	22.71	22.84	22.42	23
			2	271	22.27	22.49	22.07	23
			270	0	23.32	23.50	22.99	24
		Inner	1	1	23.55	23.71	23.22	24
			1	271	23.26	23.45	23.02	24
			135	67	23.12	23.25	22.79	24
	DFT-s-OFDM 16QAM	Outer	1	0	22.51	22.71	22.32	23
			1	272	22.27	22.38	21.94	23
			2	0	22.46	22.73	22.23	23
			2	271	22.29	22.41	22.01	23
			270	0	23.30	23.42	23.05	24
		Inner	1	1	23.53	23.81	23.33	24
			1	271	23.50	23.69	23.22	24
			135	67	23.03	23.28	22.84	24
	DFT-s-OFDM 64QAM	Outer	1	0	22.64	22.82	22.34	23
			1	272	22.31	22.50	22.07	23
			2	0	22.47	22.66	22.22	23
			2	271	22.24	22.43	21.87	23
			270	0	23.18	23.40	22.94	24
		Inner	1	1	23.20	23.43	22.97	24
			1	271	22.97	23.09	22.68	24
			135	67	22.97	23.23	22.77	24
	DFT-s-OFDM 256QAM	Outer	1	0	22.40	22.55	22.15	23
			1	272	21.98	22.18	21.67	23
			2	0	22.62	22.83	22.38	23
			2	271	22.23	22.42	21.96	23
			270	0	23.23	23.40	23.01	24
		Inner	1	1	23.30	23.47	22.93	24
			1	271	22.91	23.13	22.69	24
			135	67	23.08	23.19	22.75	24



**BUREAU
VERITAS**

Test Report No.: W7L-220214W001RF06

N77C-HPUE-LTE2

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	24.53	24.18	24.34	26
			1	50	24.66	24.34	24.44	26
			2	0	24.51	24.26	24.38	26
			2	49	24.65	24.32	24.54	26
			51	0	25.29	25.07	25.16	26
		Inner	1	1	25.85	25.66	25.71	27
			1	49	26.03	25.80	25.89	27
			25	12	25.86	25.70	25.68	27
	CP-OFDM 16QAM	Outer	1	0	24.48	24.22	24.38	26
			1	50	24.55	24.44	24.48	26
			2	0	24.49	24.18	24.38	26
			2	49	24.49	24.38	24.42	26
			51	0	25.25	25.00	25.14	26
		Inner	1	1	25.57	25.29	25.34	27
			1	49	25.62	25.44	25.55	27
			25	12	25.56	25.31	25.33	27
	CP-OFDM 64QAM	Outer	1	0	23.78	23.56	23.70	25
			1	50	23.97	23.74	23.78	25
			2	0	23.90	23.65	23.75	25
			2	49	23.96	23.76	23.85	25
			51	0	24.20	23.89	24.09	25
		Inner	1	1	23.81	23.70	23.74	25
			1	49	23.94	23.63	23.83	25
			25	12	24.15	24.04	24.08	25
	CP-OFDM 256QAM	Outer	1	0	23.78	23.53	23.67	25
			1	50	23.94	23.65	23.75	25
			2	0	23.83	23.60	23.78	25
			2	49	24.00	23.79	23.73	25
			51	0	23.87	23.64	23.68	25
		Inner	1	1	23.82	23.61	23.68	25
			1	49	23.87	23.64	23.69	25
			25	12	23.98	23.78	23.94	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	24.50	24.22	24.30	26
			1	77	24.60	24.34	24.50	26
			2	0	24.53	24.24	24.37	26
			2	76	24.59	24.38	24.54	26
			78	0	25.31	25.10	25.17	26
		Inner	1	1	25.80	25.66	25.74	27
			1	76	26.03	25.83	25.93	27
			39	19	25.80	25.69	25.67	27
	CP-OFDM 16QAM	Outer	1	0	24.48	24.22	24.37	26
			1	77	24.55	24.42	24.45	26
			2	0	24.45	24.24	24.33	26
			2	76	24.52	24.34	24.46	26
			78	0	25.24	25.01	25.11	26
		Inner	1	1	25.53	25.28	25.37	27
			1	76	25.67	25.50	25.49	27
			39	19	25.52	25.25	25.35	27
	CP-OFDM 64QAM	Outer	1	0	23.84	23.58	23.74	25
			1	77	23.95	23.73	23.75	25
			2	0	23.90	23.64	23.78	25
			2	76	23.97	23.76	23.86	25
			78	0	24.14	23.93	24.05	25
		Inner	1	1	23.86	23.68	23.77	25
			1	76	23.94	23.64	23.79	25
			39	19	24.15	24.07	24.11	25
	CP-OFDM 256QAM	Outer	1	0	23.77	23.54	23.61	25
			1	77	23.88	23.71	23.78	25
			2	0	23.84	23.63	23.76	25
			2	76	23.99	23.73	23.80	25
			78	0	23.87	23.64	23.68	25
		Inner	1	1	23.82	23.61	23.68	25
			1	76	23.87	23.64	23.69	25
			39	19	23.98	23.78	23.94	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	24.52	24.16	24.35	26
			1	105	24.64	24.33	24.48	26
			2	0	24.56	24.25	24.40	26
			2	104	24.62	24.38	24.53	26
			106	0	25.33	25.10	25.17	26
		Inner	1	1	25.79	25.66	25.71	27
			1	104	26.06	25.85	25.94	27
			53	26	25.87	25.65	25.69	27
	CP-OFDM 16QAM	Outer	1	0	24.45	24.28	24.35	26
			1	105	24.61	24.45	24.47	26
			2	0	24.43	24.25	24.37	26
			2	104	24.53	24.37	24.39	26
			106	0	25.22	25.04	25.13	26
		Inner	1	1	25.54	25.28	25.38	27
			1	104	25.65	25.48	25.51	27
			53	26	25.50	25.28	25.39	27
	CP-OFDM 64QAM	Outer	1	0	23.77	23.62	23.70	25
			1	105	23.98	23.72	23.79	25
			2	0	23.84	23.66	23.73	25
			2	104	24.01	23.80	23.85	25
			106	0	24.14	23.96	24.08	25
		Inner	1	1	23.87	23.68	23.71	25
			1	104	23.95	23.69	23.76	25
			53	26	24.18	24.00	24.09	25
	CP-OFDM 256QAM	Outer	1	0	23.80	23.57	23.61	25
			1	105	23.91	23.64	23.76	25
			2	0	23.87	23.65	23.74	25
			2	104	23.96	23.79	23.74	25
			106	0	23.81	23.63	23.74	25
		Inner	1	1	23.80	23.57	23.69	25
			1	104	23.82	23.60	23.71	25
			53	26	23.96	23.81	23.89	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	24.51	24.17	24.31	26
			1	132	24.65	24.31	24.50	26
			2	0	24.52	24.21	24.41	26
			2	131	24.63	24.34	24.54	26
			133	0	25.27	25.14	25.13	26
		Inner	1	1	25.82	25.63	25.78	27
			1	131	26.04	25.86	25.90	27
			67	33	25.81	25.66	25.70	27
	CP-OFDM 16QAM	Outer	1	0	24.42	24.28	24.34	26
			1	132	24.61	24.40	24.51	26
			2	0	24.43	24.20	24.31	26
			2	131	24.51	24.40	24.41	26
			133	0	25.21	25.01	25.14	26
		Inner	1	1	25.57	25.31	25.35	27
			1	131	25.63	25.50	25.49	27
			67	33	25.55	25.28	25.37	27
	CP-OFDM 64QAM	Outer	1	0	23.77	23.62	23.70	25
			1	132	23.94	23.72	23.73	25
			2	0	23.90	23.66	23.72	25
			2	131	23.97	23.82	23.85	25
			133	0	24.20	23.92	24.02	25
		Inner	1	1	23.83	23.67	23.73	25
			1	131	23.94	23.66	23.77	25
			67	33	24.15	24.06	24.07	25
	CP-OFDM 256QAM	Outer	1	0	23.79	23.58	23.62	25
			1	132	23.88	23.67	23.72	25
			2	0	23.86	23.67	23.72	25
			2	131	23.96	23.74	23.76	25
			133	0	23.86	23.60	23.74	25
		Inner	1	1	23.81	23.56	23.73	25
			1	131	23.88	23.63	23.65	25
			67	33	23.97	23.75	23.89	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	24.50	24.22	24.30	26
			1	161	24.60	24.34	24.50	26
			2	0	24.53	24.24	24.37	26
			2	160	24.59	24.38	24.54	26
			162	0	25.31	25.10	25.17	26
		Inner	1	1	25.80	25.66	25.74	27
			1	160	26.03	25.83	25.93	27
			81	40	25.80	25.69	25.67	27
	CP-OFDM 16QAM	Outer	1	0	24.48	24.22	24.37	26
			1	161	24.55	24.42	24.45	26
			2	0	24.45	24.24	24.33	26
			2	160	24.52	24.34	24.46	26
			162	0	25.24	25.01	25.11	26
		Inner	1	1	25.53	25.28	25.37	27
			1	160	25.67	25.50	25.49	27
			81	40	25.52	25.25	25.35	27
	CP-OFDM 64QAM	Outer	1	0	23.84	23.58	23.74	25
			1	161	23.95	23.73	23.75	25
			2	0	23.90	23.64	23.78	25
			2	160	23.97	23.76	23.86	25
			162	0	24.14	23.93	24.05	25
		Inner	1	1	23.86	23.68	23.77	25
			1	160	23.94	23.64	23.79	25
			81	40	24.15	24.07	24.11	25
	CP-OFDM 256QAM	Outer	1	0	23.77	23.54	23.61	25
			1	161	23.88	23.71	23.78	25
			2	0	23.84	23.63	23.76	25
			2	160	23.99	23.73	23.80	25
			162	0	23.87	23.64	23.68	25
		Inner	1	1	23.82	23.61	23.68	25
			1	160	23.87	23.64	23.69	25
			81	40	23.98	23.78	23.94	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	24.53	24.18	24.34	26
			1	188	24.66	24.34	24.44	26
			2	0	24.51	24.26	24.38	26
			2	187	24.65	24.32	24.54	26
			189	0	25.29	25.07	25.16	26
		Inner	1	1	25.85	25.66	25.71	27
			1	187	26.03	25.80	25.89	27
			95	47	25.86	25.70	25.68	27
	CP-OFDM 16QAM	Outer	1	0	24.48	24.22	24.38	26
			1	188	24.55	24.44	24.48	26
			2	0	24.49	24.18	24.38	26
			2	187	24.49	24.38	24.42	26
			189	0	25.25	25.00	25.14	26
		Inner	1	1	25.57	25.29	25.34	27
			1	187	25.62	25.44	25.55	27
			95	47	25.56	25.31	25.33	27
	CP-OFDM 64QAM	Outer	1	0	23.78	23.56	23.70	25
			1	188	23.97	23.74	23.78	25
			2	0	23.90	23.65	23.75	25
			2	187	23.96	23.76	23.85	25
			189	0	24.20	23.96	24.06	25
		Inner	1	1	23.83	23.69	23.78	25
			1	187	23.95	23.69	23.79	25
			95	47	24.15	24.01	24.11	25
	CP-OFDM 256QAM	Outer	1	0	23.80	23.55	23.66	25
			1	188	23.93	23.71	23.74	25
			2	0	23.82	23.60	23.74	25
			2	187	23.98	23.75	23.79	25
			189	0	23.86	23.61	23.71	25
		Inner	1	1	23.80	23.56	23.72	25
			1	187	23.87	23.57	23.72	25
			95	47	23.96	23.79	23.90	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	24.51	24.17	24.31	26
			1	216	24.65	24.31	24.50	26
			2	0	24.52	24.21	24.41	26
			2	215	24.63	24.34	24.54	26
			217	0	25.27	25.14	25.13	26
		Inner	1	1	25.82	25.63	25.78	27
			1	215	26.04	25.86	25.90	27
			109	54	25.81	25.66	25.70	27
	CP-OFDM 16QAM	Outer	1	0	24.42	24.28	24.34	26
			1	216	24.61	24.40	24.51	26
			2	0	24.43	24.20	24.31	26
			2	215	24.51	24.40	24.41	26
			217	0	25.21	25.01	25.14	26
		Inner	1	1	25.53	25.29	25.34	27
			1	215	25.61	25.47	25.55	27
			109	54	25.49	25.31	25.35	27
	CP-OFDM 64QAM	Outer	1	0	23.77	23.63	23.74	25
			1	216	23.96	23.75	23.72	25
			2	0	23.84	23.71	23.78	25
			2	215	23.98	23.79	23.79	25
			217	0	24.16	23.95	24.07	25
		Inner	1	1	23.83	23.67	23.74	25
			1	215	23.89	23.66	23.82	25
			109	54	24.15	24.06	24.07	25
	CP-OFDM 256QAM	Outer	1	0	23.73	23.58	23.67	25
			1	216	23.92	23.67	23.72	25
			2	0	23.81	23.67	23.78	25
			2	215	23.96	23.76	23.77	25
			217	0	23.86	23.60	23.75	25
		Inner	1	1	23.78	23.60	23.69	25
			1	215	23.86	23.59	23.71	25
			109	54	24.02	23.76	23.90	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	24.55	24.20	24.28	26
			1	244	24.63	24.36	24.46	26
			2	0	24.55	24.28	24.38	26
			2	243	24.61	24.34	24.58	26
			245	0	25.34	25.13	25.13	26
		Inner	1	1	25.78	25.61	25.77	27
			1	243	26.09	25.84	25.92	27
			123	61	25.85	25.70	25.66	27
	CP-OFDM 16QAM	Outer	1	0	24.46	24.25	24.37	26
			1	244	24.57	24.46	24.50	26
			2	0	24.49	24.18	24.38	26
			2	243	24.49	24.38	24.42	26
			245	0	25.25	25.00	25.14	26
		Inner	1	1	25.58	25.31	25.31	27
			1	243	25.62	25.49	25.53	27
			123	61	25.55	25.26	25.36	27
	CP-OFDM 64QAM	Outer	1	0	23.79	23.56	23.74	25
			1	244	23.99	23.78	23.72	25
			2	0	23.85	23.64	23.74	25
			2	243	24.00	23.83	23.83	25
			245	0	24.20	23.89	24.09	25
		Inner	1	1	23.81	23.70	23.74	25
			1	243	23.94	23.63	23.83	25
			123	61	24.15	24.04	24.08	25
	CP-OFDM 256QAM	Outer	1	0	23.78	23.53	23.67	25
			1	244	23.94	23.65	23.75	25
			2	0	23.83	23.60	23.78	25
			2	243	24.00	23.79	23.73	25
			245	0	23.81	23.60	23.70	25
		Inner	1	1	23.83	23.58	23.72	25
			1	243	23.87	23.58	23.68	25
			123	61	23.98	23.75	23.93	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	24.56	24.24	24.36	26
			1	272	24.67	24.39	24.52	26
			2	0	24.57	24.29	24.42	26
			2	271	24.67	24.39	24.59	26
			273	0	25.35	25.15	25.18	26
		Inner	1	1	25.86	25.68	25.79	27
			1	271	26.10	25.88	25.95	27
			137	68	25.88	25.71	25.72	27
	CP-OFDM 16QAM	Outer	1	0	24.50	24.30	24.39	26
			1	272	24.63	24.48	24.53	26
			2	0	24.51	24.26	24.39	26
			2	271	24.57	24.42	24.47	26
			273	0	25.28	25.06	25.16	26
		Inner	1	1	25.59	25.36	25.39	27
			1	271	25.68	25.52	25.57	27
			137	68	25.57	25.33	25.41	27
	CP-OFDM 64QAM	Outer	1	0	23.85	23.64	23.76	25
			1	272	24.00	23.80	23.80	25
			2	0	23.92	23.72	23.80	25
			2	271	24.02	23.84	23.87	25
			273	0	24.22	23.97	24.10	25
		Inner	1	1	23.89	23.74	23.79	25
			1	271	23.96	23.71	23.84	25
			137	68	24.23	24.08	24.13	25
	CP-OFDM 256QAM	Outer	1	0	23.81	23.59	23.69	25
			1	272	23.96	23.72	23.80	25
			2	0	23.89	23.68	23.80	25
			2	271	24.01	23.81	23.81	25
			273	0	23.88	23.68	23.76	25
		Inner	1	1	23.86	23.64	23.74	25
			1	271	23.89	23.65	23.73	25
			137	68	24.04	23.83	23.95	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	24.96	24.69	24.81	26
			1	50	25.39	25.08	25.10	26
			2	0	25.05	24.83	24.87	26
			2	49	25.53	25.19	25.33	26
			50	0	26.80	26.52	26.63	27
		Inner	1	1	26.59	26.27	26.34	27
			1	49	26.76	26.57	26.68	27
			25	12	26.85	26.61	26.61	27
	DFT-s-OFDM QPSK	Outer	1	0	24.93	24.58	24.76	26
			1	50	25.39	25.17	25.23	26
			2	0	25.15	24.77	24.99	26
			2	49	25.40	25.16	25.22	26
			50	0	26.78	26.45	26.61	27
		Inner	1	1	26.51	26.17	26.24	27
			1	49	26.77	26.52	26.65	27
			25	12	26.82	26.50	26.54	27
	DFT-s-OFDM 16QAM	Outer	1	0	25.01	24.68	24.84	26
			1	50	25.38	25.09	25.15	26
			2	0	25.01	24.64	24.76	26
			2	49	25.36	25.09	25.20	26
			50	0	25.89	25.51	25.73	27
		Inner	2	49	26.27	26.03	26.09	27
			25	12	26.65	26.27	26.49	27
			50	0	26.44	26.20	26.26	27
	DFT-s-OFDM 64QAM	Outer	1	0	25.18	24.85	25.01	26
			1	50	25.44	25.08	25.20	26
			2	0	24.81	24.47	24.67	26
			2	49	25.03	24.76	24.72	26
			50	0	25.53	25.18	25.24	26
		Inner	1	1	25.03	24.74	24.83	26
			1	49	25.26	24.96	25.03	26
			25	12	25.05	24.74	24.92	26
	DFT-s-OFDM 256QAM	Outer	1	0	23.87	23.54	23.66	25
			1	50	23.99	23.72	23.84	25
			2	0	23.96	23.61	23.77	25
			2	49	23.89	23.63	23.65	25
			50	0	23.99	23.68	23.83	25
		Inner	1	1	23.96	23.69	23.78	25
			1	49	24.09	23.71	23.92	25
			25	12	23.51	23.29	23.30	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	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	24.93	24.73	24.77	26
			1	77	25.33	25.08	25.16	26
			2	0	25.07	24.81	24.86	26
			2	76	25.47	25.25	25.33	26
			75	0	26.82	26.55	26.64	27
		Inner	1	1	26.54	26.27	26.37	27
			1	76	26.76	26.60	26.72	27
			36	18	26.79	26.60	26.60	27
	DFT-s-OFDM QPSK	Outer	1	0	24.93	24.58	24.75	26
			1	77	25.39	25.15	25.20	26
			2	0	25.11	24.83	24.94	26
			2	76	25.43	25.12	25.26	26
			75	0	26.77	26.46	26.58	27
		Inner	1	1	26.47	26.16	26.27	27
			1	76	26.82	26.58	26.59	27
			36	18	26.78	26.44	26.56	27
	DFT-s-OFDM 16QAM	Outer	1	0	25.07	24.70	24.88	26
			1	77	25.36	25.08	25.12	26
			2	0	25.01	24.63	24.79	26
			2	76	25.37	25.09	25.21	26
			75	0	25.83	25.55	25.69	27
		Inner	1	1	26.32	26.01	26.12	27
			1	76	26.65	26.28	26.45	27
			36	18	26.44	26.23	26.29	27
	DFT-s-OFDM 64QAM	Outer	1	0	25.17	24.86	24.95	26
			1	77	25.38	25.14	25.23	26
			2	0	24.82	24.50	24.65	26
			2	76	25.02	24.70	24.79	26
			75	0	25.53	25.18	25.24	26
		Inner	1	1	25.03	24.74	24.83	26
			1	76	25.26	24.96	25.03	26
			36	18	25.05	24.74	24.92	26
	DFT-s-OFDM 256QAM	Outer	1	0	23.87	23.54	23.66	25
			1	77	23.99	23.72	23.84	25
			2	0	23.96	23.61	23.77	25
			2	76	23.89	23.63	23.65	25
			75	0	23.99	23.68	23.83	25
		Inner	1	1	23.96	23.69	23.78	25
			1	76	24.08	23.73	23.91	25
			36	18	23.58	23.28	23.27	25