

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	22.53	22.20	23
			1	188	22.29	22.39	21.94	23
			2	0	22.54	22.79	22.30	23
			2	187	22.31	22.42	22.07	23
			180	0	23.24	23.43	22.98	24
		Inner	1	1	23.62	23.87	23.36	24
			1	187	23.25	23.47	23.00	24
			90	45	23.06	23.20	22.74	24
	DFT-s-OFDM QPSK	Outer	1	0	22.52	22.68	22.28	23
			1	188	22.13	22.43	21.92	23
			2	0	22.64	22.78	22.44	23
			2	187	22.19	22.46	21.99	23
			180	0	23.23	23.41	23.03	24
		Inner	1	1	23.52	23.70	23.17	24
			1	187	23.21	23.36	22.97	24
			90	45	23.07	23.22	22.74	24
	DFT-s-OFDM 16QAM	Outer	1	0	22.49	22.69	22.20	23
			1	188	22.21	22.32	21.87	23
			2	0	22.51	22.64	22.21	23
			2	187	22.23	22.33	21.99	23
			180	0	23.28	23.42	22.97	24
		Inner	1	1	23.47	23.70	23.35	24
			1	187	23.49	23.60	23.20	24
			90	45	22.93	23.22	22.78	24
	DFT-s-OFDM 64QAM	Outer	1	0	22.62	22.72	22.35	23
			1	188	22.28	22.52	21.98	23
			2	0	22.38	22.56	22.17	23
			2	187	22.22	22.31	21.86	23
			180	0	23.14	23.30	22.89	24
		Inner	1	1	23.19	23.35	22.90	24
			1	187	22.92	23.01	22.62	24
			90	45	22.96	23.17	22.75	24
	DFT-s-OFDM 256QAM	Outer	1	0	22.39	22.47	22.07	23
			1	188	21.87	22.07	21.71	23
			2	0	22.66	22.82	22.26	23
			2	187	22.16	22.33	21.93	23
			180	0	23.19	23.41	22.91	24
		Inner	1	1	23.18	23.42	22.93	24
			1	187	22.83	23.06	22.66	24
			90	45	23.01	23.17	22.70	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	22.52	22.17	23
			1	216	22.28	22.36	22.00	23
			2	0	22.55	22.74	22.33	23
			2	215	22.29	22.44	22.07	23
		Inner	216	0	23.22	23.50	22.95	24
			1	1	23.59	23.84	23.43	24
			1	215	23.26	23.53	23.01	24
			108	54	23.01	23.16	22.76	24
	DFT-s-OFDM QPSK	Outer	1	0	22.46	22.74	22.24	23
			1	216	22.19	22.39	21.95	23
			2	0	22.58	22.80	22.37	23
			2	215	22.21	22.48	21.98	23
		Inner	216	0	23.19	23.42	23.03	24
			1	1	23.48	23.70	23.17	24
			1	215	23.20	23.39	22.97	24
			108	54	23.00	23.22	22.76	24
	DFT-s-OFDM 16QAM	Outer	1	0	22.48	22.76	22.24	23
			1	216	22.20	22.33	21.81	23
			2	0	22.45	22.70	22.24	23
			2	215	22.25	22.36	21.93	23
		Inner	216	0	23.24	23.41	22.98	24
			1	1	23.47	23.68	23.31	24
			1	215	23.43	23.57	23.23	24
			108	54	22.93	23.27	22.74	24
	DFT-s-OFDM 64QAM	Outer	1	0	22.55	22.75	22.36	23
			1	216	22.27	22.48	21.96	23
			2	0	22.37	22.63	22.21	23
			2	215	22.20	22.32	21.84	23
		Inner	216	0	23.14	23.29	22.93	24
			1	1	23.17	23.39	22.87	24
			1	215	22.91	23.03	22.61	24
			108	54	23.02	23.14	22.75	24
	DFT-s-OFDM 256QAM	Outer	1	0	22.35	22.46	22.10	23
			1	216	21.92	22.13	21.65	23
			2	0	22.62	22.76	22.28	23
			2	215	22.17	22.35	21.93	23
		Inner	216	0	23.22	23.45	22.92	24
			1	1	23.22	23.36	22.98	24
			1	215	22.82	23.07	22.63	24
			108	54	23.01	23.14	22.73	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	22.55	22.14	23
			1	244	22.26	22.41	21.96	23
			2	0	22.58	22.81	22.30	23
			2	243	22.27	22.44	22.11	23
			240	0	23.29	23.49	22.95	24
		Inner	1	1	23.55	23.82	23.42	24
			1	243	23.31	23.51	23.03	24
			120	60	23.05	23.20	22.72	24
	DFT-s-OFDM QPSK	Outer	1	0	22.50	22.71	22.27	23
			1	244	22.15	22.45	21.94	23
			2	0	22.64	22.78	22.44	23
			2	243	22.19	22.46	21.99	23
			240	0	23.23	23.41	23.03	24
		Inner	1	1	23.53	23.72	23.14	24
			1	243	23.21	23.41	22.95	24
			120	60	23.06	23.17	22.77	24
	DFT-s-OFDM 16QAM	Outer	1	0	22.50	22.69	22.24	23
			1	244	22.23	22.36	21.81	23
			2	0	22.46	22.63	22.20	23
			2	243	22.27	22.40	21.97	23
			240	0	23.28	23.35	23.00	24
		Inner	1	1	23.45	23.71	23.31	24
			1	243	23.48	23.54	23.24	24
			120	60	22.93	23.25	22.75	24
	DFT-s-OFDM 64QAM	Outer	1	0	22.60	22.70	22.36	23
			1	244	22.29	22.46	21.99	23
			2	0	22.39	22.56	22.21	23
			2	243	22.24	22.35	21.80	23
			240	0	23.09	23.29	22.88	24
		Inner	1	1	23.22	23.37	22.90	24
			1	243	22.92	23.02	22.58	24
			120	60	22.98	23.13	22.78	24
	DFT-s-OFDM 256QAM	Outer	1	0	22.39	22.46	22.11	23
			1	244	21.85	22.11	21.68	23
			2	0	22.65	22.76	22.33	23
			2	243	22.10	22.37	21.90	23
			240	0	23.24	23.41	22.97	24
		Inner	1	1	23.22	23.37	22.94	24
			1	243	22.84	23.03	22.66	24
			120	60	23.02	23.20	22.66	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	22.59	22.22	23
			1	272	22.30	22.44	22.02	23
			2	0	22.60	22.82	22.34	23
			2	271	22.33	22.49	22.12	23
			270	0	23.30	23.51	23.00	24
		Inner	1	1	23.63	23.89	23.44	24
			1	271	23.32	23.55	23.06	24
			135	67	23.08	23.21	22.78	24
	DFT-s-OFDM QPSK	Outer	1	0	22.54	22.76	22.29	23
			1	272	22.21	22.47	21.97	23
			2	0	22.66	22.86	22.45	23
			2	271	22.27	22.50	22.04	23
			270	0	23.26	23.47	23.05	24
		Inner	1	1	23.54	23.77	23.22	24
			1	271	23.27	23.44	22.99	24
			135	67	23.08	23.24	22.82	24
	DFT-s-OFDM 16QAM	Outer	1	0	22.56	22.77	22.26	23
			1	272	22.24	22.38	21.89	23
			2	0	22.53	22.71	22.26	23
			2	271	22.29	22.41	22.01	23
			270	0	23.30	23.43	23.01	24
		Inner	1	1	23.53	23.75	23.36	24
			1	271	23.50	23.62	23.25	24
			135	67	23.01	23.29	22.80	24
	DFT-s-OFDM 64QAM	Outer	1	0	22.63	22.76	22.38	23
			1	272	22.31	22.53	22.04	23
			2	0	22.45	22.64	22.23	23
			2	271	22.25	22.37	21.88	23
			270	0	23.16	23.37	22.94	24
		Inner	1	1	23.25	23.43	22.92	24
			1	271	22.94	23.09	22.63	24
			135	67	23.04	23.21	22.80	24
	DFT-s-OFDM 256QAM	Outer	1	0	22.41	22.54	22.12	23
			1	272	21.93	22.15	21.73	23
			2	0	22.67	22.84	22.34	23
			2	271	22.18	22.41	21.95	23
			270	0	23.27	23.47	22.99	24
		Inner	1	1	23.24	23.44	22.99	24
			1	271	22.90	23.11	22.68	24
			135	67	23.03	23.22	22.74	24



**BUREAU
VERITAS**

Test Report No.: W7L-220214W001RF06

N77C-LTE14

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	22.40	22.63	22.23	23
			1	50	22.11	22.41	21.82	23
			2	0	22.53	22.76	22.30	23
			2	49	22.22	22.49	22.01	23
			51	0	22.67	22.94	22.44	24
		Inner	1	1	23.34	23.67	23.15	24
			1	49	23.12	23.35	22.89	24
			25	12	23.03	23.33	22.80	24
	CP-OFDM 16QAM	Outer	1	0	22.33	22.61	22.15	23
			1	50	22.06	22.47	21.95	23
			2	0	22.42	22.61	22.17	23
			2	49	21.88	22.31	21.77	23
			51	0	22.72	22.90	22.51	24
		Inner	1	1	23.55	23.72	23.26	24
			1	49	23.41	23.68	23.23	24
			25	12	22.97	23.29	22.67	24
	CP-OFDM 64QAM	Outer	1	0	22.35	22.63	22.20	23
			1	50	22.25	22.51	21.97	23
			2	0	22.32	22.60	22.12	23
			2	49	22.04	22.34	21.86	23
			51	0	22.25	22.39	22.04	23
		Inner	1	1	22.37	22.75	22.20	23
			1	49	22.20	22.44	21.99	23
			25	12	21.87	22.20	21.74	23
	CP-OFDM 256QAM	Outer	1	0	22.07	22.30	21.85	23
			1	50	21.90	22.08	21.60	23
			2	0	22.48	22.71	22.32	23
			2	49	22.27	22.49	21.90	23
			51	0	22.21	22.48	21.85	23
		Inner	1	1	22.11	22.36	21.86	23
			1	49	21.87	22.09	21.58	23
			25	12	21.93	22.22	21.79	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	CP-OFDM QPSK	Outer	1	0	22.37	22.67	22.19	23
			1	77	22.05	22.41	21.88	23
			2	0	22.55	22.74	22.29	23
			2	76	22.16	22.55	22.01	23
			78	0	22.69	22.97	22.45	24
		Inner	1	1	23.29	23.67	23.18	24
			1	76	23.12	23.38	22.93	24
			39	19	22.97	23.32	22.79	24
	CP-OFDM 16QAM	Outer	1	0	22.33	22.61	22.14	23
			1	77	22.06	22.45	21.92	23
			2	0	22.38	22.67	22.12	23
			2	76	21.91	22.27	21.81	23
			78	0	22.71	22.91	22.48	24
		Inner	1	1	23.51	23.71	23.29	24
			1	76	23.46	23.74	23.17	24
			39	19	22.93	23.23	22.69	24
	CP-OFDM 64QAM	Outer	1	0	22.41	22.65	22.24	23
			1	77	22.23	22.50	21.94	23
			2	0	22.32	22.59	22.15	23
			2	76	22.05	22.34	21.87	23
			78	0	22.19	22.43	22.00	23
		Inner	1	1	22.42	22.73	22.23	23
			1	76	22.20	22.45	21.95	23
			39	19	21.87	22.23	21.77	23
	CP-OFDM 256QAM	Outer	1	0	22.06	22.31	21.79	23
			1	77	21.84	22.14	21.63	23
			2	0	22.49	22.74	22.30	23
			2	76	22.26	22.43	21.97	23
			78	0	22.21	22.48	21.85	23
		Inner	1	1	22.11	22.36	21.86	23
			1	76	21.87	22.09	21.58	23
			39	19	21.93	22.22	21.79	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	CP-OFDM QPSK	Outer	1	0	22.39	22.61	22.24	23
			1	105	22.09	22.40	21.86	23
			2	0	22.58	22.75	22.32	23
			2	104	22.19	22.55	22.00	23
			106	0	22.71	22.97	22.45	24
		Inner	1	1	23.28	23.67	23.15	24
			1	104	23.15	23.40	22.94	24
			53	26	23.04	23.28	22.81	24
	CP-OFDM 16QAM	Outer	1	0	22.30	22.67	22.12	23
			1	105	22.12	22.48	21.94	23
			2	0	22.36	22.68	22.16	23
			2	104	21.92	22.30	21.74	23
			106	0	22.69	22.94	22.50	24
		Inner	1	1	23.52	23.71	23.30	24
			1	104	23.44	23.72	23.19	24
			53	26	22.91	23.26	22.73	24
	CP-OFDM 64QAM	Outer	1	0	22.34	22.69	22.20	23
			1	105	22.26	22.49	21.98	23
			2	0	22.26	22.61	22.10	23
			2	104	22.09	22.38	21.86	23
			106	0	22.19	22.46	22.03	23
		Inner	1	1	22.43	22.73	22.17	23
			1	104	22.21	22.50	21.92	23
			53	26	21.90	22.16	21.75	23
	CP-OFDM 256QAM	Outer	1	0	22.09	22.34	21.79	23
			1	105	21.87	22.07	21.61	23
			2	0	22.52	22.76	22.28	23
			2	104	22.23	22.49	21.91	23
			106	0	22.15	22.47	21.91	23
		Inner	1	1	22.09	22.32	21.87	23
			1	104	21.82	22.05	21.60	23
			53	26	21.91	22.25	21.74	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	CP-OFDM QPSK	Outer	1	0	22.38	22.62	22.20	23
			1	132	22.10	22.38	21.88	23
			2	0	22.54	22.71	22.33	23
			2	131	22.20	22.51	22.01	23
			133	0	22.65	23.01	22.41	24
		Inner	1	1	23.31	23.64	23.22	24
			1	131	23.13	23.41	22.90	24
			67	33	22.98	23.29	22.82	24
	CP-OFDM 16QAM	Outer	1	0	22.27	22.67	22.11	23
			1	132	22.12	22.43	21.98	23
			2	0	22.36	22.63	22.10	23
			2	131	21.90	22.33	21.76	23
			133	0	22.68	22.91	22.51	24
		Inner	1	1	23.55	23.74	23.27	24
			1	131	23.42	23.74	23.17	24
			67	33	22.96	23.26	22.71	24
	CP-OFDM 64QAM	Outer	1	0	22.34	22.69	22.20	23
			1	132	22.22	22.49	21.92	23
			2	0	22.32	22.61	22.09	23
			2	131	22.05	22.40	21.86	23
			133	0	22.25	22.42	21.97	23
		Inner	1	1	22.39	22.72	22.19	23
			1	131	22.20	22.47	21.93	23
			67	33	21.87	22.22	21.73	23
	CP-OFDM 256QAM	Outer	1	0	22.08	22.35	21.80	23
			1	132	21.84	22.10	21.57	23
			2	0	22.51	22.78	22.26	23
			2	131	22.23	22.44	21.93	23
			133	0	22.20	22.44	21.91	23
		Inner	1	1	22.10	22.31	21.91	23
			1	131	21.88	22.08	21.54	23
			67	33	21.92	22.19	21.74	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	22.37	22.67	22.19	23
			1	161	22.05	22.41	21.88	23
			2	0	22.55	22.74	22.29	23
			2	160	22.16	22.55	22.01	23
			162	0	22.69	22.97	22.45	24
		Inner	1	1	23.29	23.67	23.18	24
			1	160	23.12	23.38	22.93	24
			81	40	22.97	23.32	22.79	24
	CP-OFDM 16QAM	Outer	1	0	22.33	22.61	22.14	23
			1	161	22.06	22.45	21.92	23
			2	0	22.38	22.67	22.12	23
			2	160	21.91	22.27	21.81	23
			162	0	22.71	22.91	22.48	24
		Inner	1	1	23.51	23.71	23.29	24
			1	160	23.46	23.74	23.17	24
			81	40	22.93	23.23	22.69	24
	CP-OFDM 64QAM	Outer	1	0	22.41	22.65	22.24	23
			1	161	22.23	22.50	21.94	23
			2	0	22.32	22.59	22.15	23
			2	160	22.05	22.34	21.87	23
			162	0	22.19	22.43	22.00	23
		Inner	1	1	22.42	22.73	22.23	23
			1	160	22.20	22.45	21.95	23
			81	40	21.87	22.23	21.77	23
	CP-OFDM 256QAM	Outer	1	0	22.06	22.31	21.79	23
			1	161	21.84	22.14	21.63	23
			2	0	22.49	22.74	22.30	23
			2	160	22.26	22.43	21.97	23
			162	0	22.21	22.48	21.85	23
		Inner	1	1	22.11	22.36	21.86	23
			1	160	21.87	22.09	21.58	23
			81	40	21.93	22.22	21.79	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	22.40	22.63	22.23	23
			1	188	22.11	22.41	21.82	23
			2	0	22.53	22.76	22.30	23
			2	187	22.22	22.49	22.01	23
			189	0	22.67	22.94	22.44	24
		Inner	1	1	23.34	23.67	23.15	24
			1	187	23.12	23.35	22.89	24
			95	47	23.03	23.33	22.80	24
	CP-OFDM 16QAM	Outer	1	0	22.33	22.61	22.15	23
			1	188	22.06	22.47	21.95	23
			2	0	22.42	22.61	22.17	23
			2	187	21.88	22.31	21.77	23
			189	0	22.72	22.90	22.51	24
		Inner	1	1	23.55	23.72	23.26	24
			1	187	23.41	23.68	23.23	24
			95	47	22.97	23.29	22.67	24
	CP-OFDM 64QAM	Outer	1	0	22.35	22.63	22.20	23
			1	188	22.25	22.51	21.97	23
			2	0	22.32	22.60	22.12	23
			2	187	22.04	22.34	21.86	23
			189	0	22.25	22.46	22.01	23
		Inner	1	1	22.39	22.74	22.24	23
			1	187	22.21	22.50	21.95	23
			95	47	21.87	22.17	21.77	23
	CP-OFDM 256QAM	Outer	1	0	22.09	22.32	21.84	23
			1	188	21.89	22.14	21.59	23
			2	0	22.47	22.71	22.28	23
			2	187	22.25	22.45	21.96	23
			189	0	22.20	22.45	21.88	23
		Inner	1	1	22.09	22.31	21.90	23
			1	187	21.87	22.02	21.61	23
			95	47	21.91	22.23	21.75	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	22.38	22.62	22.20	23
			1	216	22.10	22.38	21.88	23
			2	0	22.54	22.71	22.33	23
			2	215	22.20	22.51	22.01	23
			217	0	22.65	23.01	22.41	24
		Inner	1	1	23.31	23.64	23.22	24
			1	215	23.13	23.41	22.90	24
			109	54	22.98	23.29	22.82	24
	CP-OFDM 16QAM	Outer	1	0	22.27	22.67	22.11	23
			1	216	22.12	22.43	21.98	23
			2	0	22.36	22.63	22.10	23
			2	215	21.90	22.33	21.76	23
			217	0	22.68	22.91	22.51	24
		Inner	1	1	23.51	23.72	23.26	24
			1	215	23.40	23.71	23.23	24
			109	54	22.90	23.29	22.69	24
	CP-OFDM 64QAM	Outer	1	0	22.34	22.70	22.24	23
			1	216	22.24	22.52	21.91	23
			2	0	22.26	22.66	22.15	23
			2	215	22.06	22.37	21.80	23
			217	0	22.21	22.45	22.02	23
		Inner	1	1	22.39	22.72	22.20	23
			1	215	22.15	22.47	21.98	23
			109	54	21.87	22.22	21.73	23
	CP-OFDM 256QAM	Outer	1	0	22.02	22.35	21.85	23
			1	216	21.88	22.10	21.57	23
			2	0	22.46	22.78	22.32	23
			2	215	22.23	22.46	21.94	23
			217	0	22.20	22.44	21.92	23
		Inner	1	1	22.07	22.35	21.87	23
			1	215	21.86	22.04	21.60	23
			109	54	21.97	22.20	21.75	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	22.42	22.65	22.17	23
			1	244	22.08	22.43	21.84	23
			2	0	22.57	22.78	22.30	23
			2	243	22.18	22.51	22.05	23
			245	0	22.72	23.00	22.41	24
		Inner	1	1	23.27	23.62	23.21	24
			1	243	23.18	23.39	22.92	24
			123	61	23.02	23.33	22.78	24
	CP-OFDM 16QAM	Outer	1	0	22.31	22.64	22.14	23
			1	244	22.08	22.49	21.97	23
			2	0	22.42	22.61	22.17	23
			2	243	21.88	22.31	21.77	23
			245	0	22.72	22.90	22.51	24
		Inner	1	1	23.56	23.74	23.23	24
			1	243	23.41	23.73	23.21	24
			123	61	22.96	23.24	22.70	24
	CP-OFDM 64QAM	Outer	1	0	22.36	22.63	22.24	23
			1	244	22.27	22.55	21.91	23
			2	0	22.27	22.59	22.11	23
			2	243	22.08	22.41	21.84	23
			245	0	22.25	22.39	22.04	23
		Inner	1	1	22.37	22.75	22.20	23
			1	243	22.20	22.44	21.99	23
			123	61	21.87	22.20	21.74	23
	CP-OFDM 256QAM	Outer	1	0	22.07	22.30	21.85	23
			1	244	21.90	22.08	21.60	23
			2	0	22.48	22.71	22.32	23
			2	243	22.27	22.49	21.90	23
			245	0	22.15	22.44	21.87	23
		Inner	1	1	22.12	22.33	21.90	23
			1	243	21.87	22.03	21.57	23
			123	61	21.93	22.19	21.78	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	22.43	22.69	22.25	23
			1	272	22.12	22.46	21.90	23
			2	0	22.59	22.79	22.34	23
			2	271	22.24	22.56	22.06	23
			273	0	22.73	23.02	22.46	24
		Inner	1	1	23.35	23.69	23.23	24
			1	271	23.19	23.43	22.95	24
			137	68	23.05	23.34	22.84	24
	CP-OFDM 16QAM	Outer	1	0	22.35	22.69	22.16	23
			1	272	22.14	22.51	22.00	23
			2	0	22.44	22.69	22.18	23
			2	271	21.96	22.35	21.82	23
			273	0	22.75	22.96	22.53	24
		Inner	1	1	23.57	23.79	23.31	24
			1	271	23.47	23.76	23.25	24
			137	68	22.98	23.31	22.75	24
	CP-OFDM 64QAM	Outer	1	0	22.42	22.71	22.26	23
			1	272	22.28	22.57	21.99	23
			2	0	22.34	22.67	22.17	23
			2	271	22.10	22.42	21.88	23
			273	0	22.27	22.47	22.05	23
		Inner	1	1	22.45	22.79	22.25	23
			1	271	22.22	22.52	22.00	23
			137	68	21.95	22.24	21.79	23
	CP-OFDM 256QAM	Outer	1	0	22.10	22.36	21.87	23
			1	272	21.92	22.15	21.65	23
			2	0	22.54	22.79	22.34	23
			2	271	22.28	22.51	21.98	23
			273	0	22.22	22.52	21.93	23
		Inner	1	1	22.15	22.39	21.92	23
			1	271	21.89	22.10	21.62	23
			137	68	21.99	22.27	21.80	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	22.46	22.53	22.20	23
			1	50	22.26	22.39	21.94	23
			2	0	22.58	22.78	22.30	23
			2	49	22.25	22.49	22.03	23
			50	0	23.26	23.40	23.02	24
		Inner	1	1	23.63	23.90	23.33	24
			1	49	23.26	23.44	23.03	24
			25	12	23.00	23.26	22.71	24
	DFT-s-OFDM QPSK	Outer	1	0	22.58	22.66	22.34	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	23.55	23.64	23.17	24
			1	49	23.22	23.37	23.00	24
			25	12	23.08	23.23	22.71	24
	DFT-s-OFDM 16QAM	Outer	1	0	22.48	22.63	22.26	23
			1	50	22.21	22.32	21.92	23
			2	0	22.48	22.65	22.18	23
			2	49	22.17	22.40	21.95	23
			50	0	23.26	23.37	23.04	24
		Inner	2	49	23.45	23.77	23.28	24
			25	12	23.43	23.57	23.23	24
			50	0	22.93	23.28	22.78	24
	DFT-s-OFDM 64QAM	Outer	1	0	22.60	22.70	22.35	23
			1	50	22.32	22.42	22.03	23
			2	0	22.38	22.57	22.18	23
			2	49	22.18	22.41	21.80	23
			50	0	23.17	23.36	22.87	24
		Inner	1	1	23.16	23.40	22.89	24
			1	49	22.90	23.11	22.63	24
			25	12	22.91	23.20	22.76	24
	DFT-s-OFDM 256QAM	Outer	1	0	22.40	22.51	22.10	23
			1	50	21.83	22.10	21.65	23
			2	0	22.61	22.80	22.33	23
			2	49	22.17	22.40	21.94	23
			50	0	23.20	23.38	22.97	24
		Inner	1	1	23.23	23.39	22.97	24
			1	49	22.86	23.06	22.67	24
			25	12	22.99	23.17	22.69	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	22.43	22.57	22.16	23
			1	77	22.20	22.39	22.00	23
			2	0	22.60	22.76	22.29	23
			2	76	22.19	22.55	22.03	23
			75	0	23.28	23.43	23.03	24
		Inner	1	1	23.58	23.90	23.36	24
			1	76	23.26	23.47	23.07	24
			36	18	22.94	23.25	22.70	24
	DFT-s-OFDM QPSK	Outer	1	0	22.58	22.66	22.33	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	23.51	23.63	23.20	24
			1	76	23.27	23.43	22.94	24
			36	18	23.04	23.17	22.73	24
	DFT-s-OFDM 16QAM	Outer	1	0	22.54	22.65	22.30	23
			1	77	22.19	22.31	21.89	23
			2	0	22.48	22.64	22.21	23
			2	76	22.18	22.40	21.96	23
			75	0	23.20	23.41	23.00	24
		Inner	1	1	23.50	23.75	23.31	24
			1	76	23.43	23.58	23.19	24
			36	18	22.93	23.31	22.81	24
	DFT-s-OFDM 64QAM	Outer	1	0	22.59	22.71	22.29	23
			1	77	22.26	22.48	22.06	23
			2	0	22.39	22.60	22.16	23
			2	76	22.17	22.35	21.87	23
			75	0	23.17	23.36	22.87	24
		Inner	1	1	23.16	23.40	22.89	24
			1	76	22.90	23.11	22.63	24
			36	18	22.91	23.20	22.76	24
	DFT-s-OFDM 256QAM	Outer	1	0	22.40	22.51	22.10	23
			1	77	21.83	22.10	21.65	23
			2	0	22.61	22.80	22.33	23
			2	76	22.17	22.40	21.94	23
			75	0	23.20	23.38	22.97	24
		Inner	1	1	23.23	23.39	22.97	24
			1	76	22.85	23.08	22.66	24
			36	18	23.06	23.16	22.66	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	22.45	22.51	22.21	23
			1	105	22.24	22.38	21.98	23
			2	0	22.63	22.77	22.32	23
			2	104	22.22	22.55	22.02	23
			100	0	23.30	23.43	23.03	24
		Inner	1	1	23.57	23.90	23.33	24
			1	104	23.29	23.49	23.08	24
			50	25	23.01	23.21	22.72	24
	DFT-s-OFDM QPSK	Outer	1	0	22.55	22.72	22.31	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	23.52	23.63	23.21	24
			1	104	23.25	23.41	22.96	24
			50	25	23.02	23.20	22.77	24
	DFT-s-OFDM 16QAM	Outer	1	0	22.47	22.69	22.26	23
			1	105	22.22	22.30	21.93	23
			2	0	22.42	22.66	22.16	23
			2	104	22.22	22.44	21.95	23
			100	0	23.20	23.44	23.03	24
		Inner	1	1	23.51	23.75	23.25	24
			1	104	23.44	23.63	23.16	24
			50	25	22.96	23.24	22.79	24
	DFT-s-OFDM 64QAM	Outer	1	0	22.62	22.74	22.29	23
			1	105	22.29	22.41	22.04	23
			2	0	22.42	22.62	22.14	23
			2	104	22.14	22.41	21.81	23
			100	0	23.11	23.35	22.93	24
		Inner	1	1	23.14	23.36	22.90	24
			1	104	22.85	23.07	22.65	24
			50	25	22.89	23.23	22.71	24
	DFT-s-OFDM 256QAM	Outer	1	0	22.33	22.52	22.13	23
			1	105	21.87	22.12	21.59	23
			2	0	22.54	22.83	22.34	23
			2	104	22.16	22.36	21.92	23
			100	0	23.20	23.38	22.98	24
		Inner	1	1	23.23	23.39	22.95	24
			1	104	22.81	23.09	22.66	24
			50	25	22.99	23.19	22.69	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	22.44	22.52	22.17	23
			1	132	22.25	22.36	22.00	23
			2	0	22.59	22.73	22.33	23
			2	131	22.23	22.51	22.03	23
		Inner	128	0	23.24	23.47	22.99	24
			1	1	23.60	23.87	23.40	24
			1	131	23.27	23.50	23.04	24
			64	32	22.95	23.22	22.73	24
	DFT-s-OFDM QPSK	Outer	1	0	22.52	22.72	22.30	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	23.55	23.66	23.18	24
			1	131	23.23	23.43	22.94	24
			64	32	23.07	23.20	22.75	24
	DFT-s-OFDM 16QAM	Outer	1	0	22.47	22.69	22.26	23
			1	132	22.18	22.30	21.87	23
			2	0	22.48	22.66	22.15	23
			2	131	22.18	22.46	21.95	23
		Inner	128	0	23.26	23.40	22.97	24
			1	1	23.47	23.74	23.27	24
			1	131	23.43	23.60	23.17	24
			64	32	22.93	23.30	22.77	24
	DFT-s-OFDM 64QAM	Outer	1	0	22.61	22.75	22.30	23
			1	132	22.26	22.44	22.00	23
			2	0	22.41	22.64	22.12	23
			2	131	22.14	22.36	21.83	23
		Inner	128	0	23.16	23.32	22.93	24
			1	1	23.15	23.35	22.94	24
			1	131	22.91	23.10	22.59	24
			64	32	22.90	23.17	22.71	24
	DFT-s-OFDM 256QAM	Outer	1	0	22.38	22.47	22.13	23
			1	132	21.89	22.10	21.62	23
			2	0	22.56	22.76	22.34	23
			2	131	22.18	22.33	21.99	23
		Inner	128	0	23.16	23.39	22.94	24
			1	1	23.27	23.34	22.95	24
			1	131	22.82	23.06	22.66	24
			64	32	23.06	23.19	22.66	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	22.43	22.57	22.16	23
			1	161	22.20	22.39	22.00	23
			2	0	22.60	22.76	22.29	23
			2	160	22.19	22.55	22.03	23
			162	0	23.28	23.43	23.03	24
		Inner	1	1	23.58	23.90	23.36	24
			1	160	23.26	23.47	23.07	24
			81	40	22.94	23.25	22.70	24
	DFT-s-OFDM QPSK	Outer	1	0	22.58	22.66	22.33	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	23.51	23.63	23.20	24
			1	160	23.27	23.43	22.94	24
			81	40	23.04	23.17	22.73	24
	DFT-s-OFDM 16QAM	Outer	1	0	22.54	22.65	22.30	23
			1	161	22.19	22.31	21.89	23
			2	0	22.48	22.64	22.21	23
			2	160	22.18	22.40	21.96	23
			162	0	23.20	23.41	23.00	24
		Inner	1	1	23.50	23.75	23.31	24
			1	160	23.43	23.58	23.19	24
			81	40	22.93	23.31	22.81	24
	DFT-s-OFDM 64QAM	Outer	1	0	22.59	22.71	22.29	23
			1	161	22.26	22.48	22.06	23
			2	0	22.39	22.60	22.16	23
			2	160	22.17	22.35	21.87	23
			162	0	23.17	23.36	22.87	24
		Inner	1	1	23.16	23.40	22.89	24
			1	160	22.90	23.11	22.63	24
			81	40	22.91	23.20	22.76	24
	DFT-s-OFDM 256QAM	Outer	1	0	22.40	22.51	22.10	23
			1	161	21.83	22.10	21.65	23
			2	0	22.61	22.80	22.33	23
			2	160	22.17	22.40	21.94	23
			162	0	23.20	23.38	22.97	24
		Inner	1	1	23.23	23.39	22.97	24
			1	160	22.85	23.08	22.66	24
			81	40	23.06	23.16	22.66	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	22.46	22.53	22.20	23
			1	188	22.26	22.39	21.94	23
			2	0	22.58	22.78	22.30	23
			2	187	22.25	22.49	22.03	23
			180	0	23.26	23.40	23.02	24
		Inner	1	1	23.63	23.90	23.33	24
			1	187	23.26	23.44	23.03	24
			90	45	23.00	23.26	22.71	24
	DFT-s-OFDM QPSK	Outer	1	0	22.58	22.66	22.34	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	23.55	23.64	23.17	24
			1	187	23.22	23.37	23.00	24
			90	45	23.08	23.23	22.71	24
	DFT-s-OFDM 16QAM	Outer	1	0	22.48	22.63	22.26	23
			1	188	22.21	22.32	21.92	23
			2	0	22.48	22.65	22.18	23
			2	187	22.17	22.40	21.95	23
			180	0	23.26	23.44	23.01	24
		Inner	1	1	23.47	23.76	23.32	24
			1	187	23.44	23.63	23.19	24
			90	45	22.93	23.25	22.81	24
	DFT-s-OFDM 64QAM	Outer	1	0	22.62	22.72	22.34	23
			1	188	22.31	22.48	22.02	23
			2	0	22.37	22.57	22.14	23
			2	187	22.16	22.37	21.86	23
			180	0	23.16	23.33	22.90	24
		Inner	1	1	23.14	23.35	22.93	24
			1	187	22.90	23.04	22.66	24
			90	45	22.89	23.21	22.72	24
	DFT-s-OFDM 256QAM	Outer	1	0	22.39	22.46	22.10	23
			1	188	21.85	22.09	21.65	23
			2	0	22.61	22.82	22.28	23
			2	187	22.18	22.33	21.98	23
			180	0	23.16	23.37	22.91	24
		Inner	1	1	23.23	23.39	22.94	24
			1	187	22.81	23.09	22.66	24
			90	45	23.05	23.16	22.70	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	22.44	22.52	22.17	23
			1	216	22.25	22.36	22.00	23
			2	0	22.59	22.73	22.33	23
			2	215	22.23	22.51	22.03	23
			216	0	23.24	23.47	22.99	24
		Inner	1	1	23.60	23.87	23.40	24
			1	215	23.27	23.50	23.04	24
			108	54	22.95	23.22	22.73	24
	DFT-s-OFDM QPSK	Outer	1	0	22.52	22.72	22.30	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
			216	0	23.25	23.45	22.97	24
		Inner	1	1	23.51	23.64	23.17	24
			1	215	23.21	23.40	23.00	24
			108	54	23.01	23.23	22.73	24
	DFT-s-OFDM 16QAM	Outer	1	0	22.47	22.70	22.30	23
			1	216	22.20	22.33	21.86	23
			2	0	22.42	22.71	22.21	23
			2	215	22.19	22.43	21.89	23
			216	0	23.22	23.43	23.02	24
		Inner	1	1	23.47	23.74	23.28	24
			1	215	23.38	23.60	23.22	24
			108	54	22.93	23.30	22.77	24
	DFT-s-OFDM 64QAM	Outer	1	0	22.55	22.75	22.35	23
			1	216	22.30	22.44	22.00	23
			2	0	22.36	22.64	22.18	23
			2	215	22.14	22.38	21.84	23
			216	0	23.16	23.32	22.94	24
		Inner	1	1	23.12	23.39	22.90	24
			1	215	22.89	23.06	22.65	24
			108	54	22.95	23.18	22.72	24
	DFT-s-OFDM 256QAM	Outer	1	0	22.35	22.45	22.13	23
			1	216	21.90	22.15	21.59	23
			2	0	22.57	22.76	22.30	23
			2	215	22.19	22.35	21.98	23
			216	0	23.19	23.41	22.92	24
		Inner	1	1	23.27	23.33	22.99	24
			1	215	22.80	23.10	22.63	24
			108	54	23.05	23.13	22.73	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	22.48	22.55	22.14	23
			1	244	22.23	22.41	21.96	23
			2	0	22.62	22.80	22.30	23
			2	243	22.21	22.51	22.07	23
			240	0	23.31	23.46	22.99	24
		Inner	1	1	23.56	23.85	23.39	24
			1	243	23.32	23.48	23.06	24
			120	60	22.99	23.26	22.69	24
	DFT-s-OFDM QPSK	Outer	1	0	22.56	22.69	22.33	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	23.56	23.66	23.14	24
			1	243	23.22	23.42	22.98	24
			120	60	23.07	23.18	22.74	24
	DFT-s-OFDM 16QAM	Outer	1	0	22.49	22.63	22.30	23
			1	244	22.23	22.36	21.86	23
			2	0	22.43	22.64	22.17	23
			2	243	22.21	22.47	21.93	23
			240	0	23.26	23.37	23.04	24
		Inner	1	1	23.45	23.77	23.28	24
			1	243	23.43	23.57	23.23	24
			120	60	22.93	23.28	22.78	24
	DFT-s-OFDM 64QAM	Outer	1	0	22.60	22.70	22.35	23
			1	244	22.32	22.42	22.03	23
			2	0	22.38	22.57	22.18	23
			2	243	22.18	22.41	21.80	23
			240	0	23.11	23.32	22.89	24
		Inner	1	1	23.17	23.37	22.93	24
			1	243	22.90	23.05	22.62	24
			120	60	22.91	23.17	22.75	24
	DFT-s-OFDM 256QAM	Outer	1	0	22.39	22.45	22.14	23
			1	244	21.83	22.13	21.62	23
			2	0	22.60	22.76	22.35	23
			2	243	22.12	22.37	21.95	23
			240	0	23.21	23.37	22.97	24
		Inner	1	1	23.27	23.34	22.95	24
			1	243	22.82	23.06	22.66	24
			120	60	23.06	23.19	22.66	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	22.49	22.59	22.22	23
			1	272	22.27	22.44	22.02	23
			2	0	22.64	22.81	22.34	23
			2	271	22.27	22.56	22.08	23
			270	0	23.32	23.48	23.04	24
		Inner	1	1	23.64	23.92	23.41	24
			1	271	23.33	23.52	23.09	24
			135	67	23.02	23.27	22.75	24
	DFT-s-OFDM QPSK	Outer	1	0	22.60	22.74	22.35	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	23.57	23.71	23.22	24
			1	271	23.28	23.45	23.02	24
			135	67	23.09	23.25	22.79	24
	DFT-s-OFDM 16QAM	Outer	1	0	22.55	22.71	22.32	23
			1	272	22.24	22.38	21.94	23
			2	0	22.50	22.72	22.23	23
			2	271	22.23	22.48	21.97	23
			270	0	23.28	23.45	23.05	24
		Inner	1	1	23.53	23.81	23.33	24
			1	271	23.45	23.65	23.24	24
			135	67	23.01	23.32	22.83	24
	DFT-s-OFDM 64QAM	Outer	1	0	22.63	22.76	22.37	23
			1	272	22.34	22.49	22.08	23
			2	0	22.44	22.65	22.20	23
			2	271	22.19	22.43	21.88	23
			270	0	23.18	23.40	22.95	24
		Inner	1	1	23.20	23.43	22.95	24
			1	271	22.92	23.12	22.67	24
			135	67	22.97	23.25	22.77	24
	DFT-s-OFDM 256QAM	Outer	1	0	22.41	22.53	22.15	23
			1	272	21.91	22.17	21.67	23
			2	0	22.62	22.84	22.36	23
			2	271	22.20	22.41	22.00	23
			270	0	23.24	23.43	22.99	24
		Inner	1	1	23.29	23.41	23.00	24
			1	271	22.88	23.14	22.68	24
			135	67	23.07	23.21	22.74	24



**BUREAU
VERITAS**

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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	22.46	22.64	22.17	23
			1	50	22.15	22.40	21.81	23
			2	0	22.53	22.83	22.28	23
			2	49	22.24	22.50	22.08	23
			51	0	22.72	22.94	22.45	24
		Inner	1	1	23.33	23.65	23.15	24
			1	49	23.17	23.38	22.91	24
			25	12	23.07	23.37	22.76	24
	CP-OFDM 16QAM	Outer	1	0	22.33	22.59	22.16	23
			1	50	22.12	22.40	21.96	23
			2	0	22.38	22.62	22.20	23
			2	49	21.93	22.26	21.77	23
			51	0	22.69	22.91	22.48	24
		Inner	1	1	23.58	23.72	23.25	24
			1	49	23.40	23.65	23.27	24
			25	12	23.01	23.25	22.67	24
	CP-OFDM 64QAM	Outer	1	0	22.31	22.67	22.16	23
			1	50	22.27	22.48	22.01	23
			2	0	22.33	22.63	22.09	23
			2	49	22.05	22.31	21.89	23
			51	0	22.19	22.45	22.01	23
		Inner	1	1	22.43	22.73	22.26	23
			1	49	22.18	22.40	21.97	23
			25	12	21.86	22.26	21.69	23
	CP-OFDM 256QAM	Outer	1	0	22.04	22.30	21.88	23
			1	50	21.89	22.09	21.61	23
			2	0	22.42	22.72	22.32	23
			2	49	22.24	22.54	21.89	23
			51	0	22.14	22.49	21.91	23
		Inner	1	1	22.12	22.39	21.84	23
			1	49	21.80	22.14	21.58	23
			25	12	21.94	22.24	21.76	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	CP-OFDM QPSK	Outer	1	0	22.43	22.68	22.13	23
			1	77	22.09	22.40	21.87	23
			2	0	22.55	22.81	22.27	23
			2	76	22.18	22.56	22.08	23
			78	0	22.74	22.97	22.46	24
		Inner	1	1	23.28	23.65	23.18	24
			1	76	23.17	23.41	22.95	24
			39	19	23.01	23.36	22.75	24
	CP-OFDM 16QAM	Outer	1	0	22.33	22.59	22.15	23
			1	77	22.12	22.38	21.93	23
			2	0	22.34	22.68	22.15	23
			2	76	21.96	22.22	21.81	23
			78	0	22.68	22.92	22.45	24
		Inner	1	1	23.54	23.71	23.28	24
			1	76	23.45	23.71	23.21	24
			39	19	22.97	23.19	22.69	24
	CP-OFDM 64QAM	Outer	1	0	22.37	22.69	22.20	23
			1	77	22.25	22.47	21.98	23
			2	0	22.33	22.62	22.12	23
			2	76	22.06	22.31	21.90	23
			78	0	22.13	22.49	21.97	23
		Inner	1	1	22.48	22.71	22.29	23
			1	76	22.18	22.41	21.93	23
			39	19	21.86	22.29	21.72	23
	CP-OFDM 256QAM	Outer	1	0	22.03	22.31	21.82	23
			1	77	21.83	22.15	21.64	23
			2	0	22.43	22.75	22.30	23
			2	76	22.23	22.48	21.96	23
			78	0	22.14	22.49	21.91	23
		Inner	1	1	22.12	22.39	21.84	23
			1	76	21.80	22.14	21.58	23
			39	19	21.94	22.24	21.76	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	CP-OFDM QPSK	Outer	1	0	22.45	22.62	22.18	23
			1	105	22.13	22.39	21.85	23
			2	0	22.58	22.82	22.30	23
			2	104	22.21	22.56	22.07	23
			106	0	22.76	22.97	22.46	24
		Inner	1	1	23.27	23.65	23.15	24
			1	104	23.20	23.43	22.96	24
			53	26	23.08	23.32	22.77	24
	CP-OFDM 16QAM	Outer	1	0	22.30	22.65	22.13	23
			1	105	22.18	22.41	21.95	23
			2	0	22.32	22.69	22.19	23
			2	104	21.97	22.25	21.74	23
			106	0	22.66	22.95	22.47	24
		Inner	1	1	23.55	23.71	23.29	24
			1	104	23.43	23.69	23.23	24
			53	26	22.95	23.22	22.73	24
	CP-OFDM 64QAM	Outer	1	0	22.30	22.73	22.16	23
			1	105	22.28	22.46	22.02	23
			2	0	22.27	22.64	22.07	23
			2	104	22.10	22.35	21.89	23
			106	0	22.13	22.52	22.00	23
		Inner	1	1	22.49	22.71	22.23	23
			1	104	22.19	22.46	21.90	23
			53	26	21.89	22.22	21.70	23
	CP-OFDM 256QAM	Outer	1	0	22.06	22.34	21.82	23
			1	105	21.86	22.08	21.62	23
			2	0	22.46	22.77	22.28	23
			2	104	22.20	22.54	21.90	23
			106	0	22.08	22.48	21.97	23
		Inner	1	1	22.10	22.35	21.85	23
			1	104	21.75	22.10	21.60	23
			53	26	21.92	22.27	21.71	23