

BW	MCS Index	RB	RB Size	RB Offset	Low CH 501204	Mid CH 518598	High CH 535998	Max. Tune-up (dBm)
					Frequency 2506.02MHz	Frequency 2592.99MHz	Frequency 2679.99MHz	
20M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	22.59	22.45	22.69	23
			1	50	21.96	21.81	21.98	23
			2	0	22.59	22.51	22.70	23
			2	49	22.03	21.87	22.09	23
			50	0	22.18	22.05	22.31	23
		Inner	1	1	25.57	26.37	26.11	27
			1	49	25.36	26.37	26.34	27
			25	12	26.20	26.08	26.22	27
		DFT-s-OFDM QPSK	Outer	1	0	22.01	22.74	22.58
	1			50	21.38	22.21	21.97	23
	2			0	22.12	22.85	22.69	23
	2			49	21.46	22.29	22.05	23
	50			0	21.72	22.48	22.29	23
	Inner		1	1	25.95	26.69	26.48	27
			1	49	25.24	26.01	25.84	27
			25	12	25.34	26.12	25.83	27
	DFT-s-OFDM 16QAM		Outer	1	0	21.09	21.87	21.66
		1		50	20.54	21.30	21.11	22
		2		0	21.10	21.84	21.63	22
		2		49	20.44	21.21	21.04	22
		50		0	20.78	21.51	21.35	22
		Inner	2	49	25.17	26.00	25.76	27
			25	12	24.62	25.35	25.19	26
			50	0	24.27	25.10	24.86	26
		DFT-s-OFDM 64QAM	Outer	1	0	20.73	21.49	21.30
	1			50	20.14	20.88	20.67	22
	2			0	20.60	21.37	21.20	22
	2			49	20.03	20.81	20.52	22
	50			0	20.28	21.04	20.77	22
	Inner		1	1	23.50	24.30	24.04	25
			1	49	23.00	23.80	23.54	24
			25	12	22.85	23.65	23.46	24
	DFT-s-OFDM 256QAM		Outer	1	0	20.32	21.10	20.84
		1		50	19.73	20.53	20.35	21.5
		2		0	20.88	21.64	21.42	22
		2		49	20.28	21.09	20.81	21.5
50		0		20.22	21.00	20.80	21.5	
Inner		1	1	23.05	23.88	23.64	24	
		1	49	22.39	23.12	22.96	24	
		25	12	22.83	23.66	23.42	24	



Test Report No.: W7L-P20210616-3RF06

BW	MCS Index	RB	RB Size	RB Offset	Low CH 502200	Mid CH 518598	High CH 534996	Max. Tune-up (dBm)
					Frequency 2511MHz	Frequency 2592.99MHz	Frequency 2674.98MHz	
30M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	22.56	22.49	22.65	23
			1	77	21.90	21.81	22.04	23
			2	0	22.61	22.49	22.69	23
			2	76	21.97	21.93	22.09	23
			75	0	22.20	22.08	22.32	23
		Inner	1	1	25.51	26.36	26.10	27
			1	76	25.36	26.40	26.38	27
			36	18	26.15	26.08	26.25	27
		DFT-s-OFDM QPSK	Outer	1	0	22.01	22.74	22.57
	1			77	21.38	22.19	21.94	23
	2			0	22.08	22.91	22.64	23
	2			76	21.49	22.25	22.09	23
	75			0	21.71	22.49	22.26	23
	Inner		1	1	25.91	26.68	26.51	27
			1	76	25.29	26.07	25.78	27
			36	18	25.30	26.06	25.85	27
	DFT-s-OFDM 16QAM		Outer	1	0	21.15	21.89	21.70
		1		77	20.52	21.29	21.08	22
		2		0	21.10	21.83	21.66	22
		2		76	20.45	21.21	21.05	22
		75		0	20.72	21.55	21.31	22
		Inner	1	1	25.22	25.98	25.79	27
			1	76	24.62	25.36	25.15	26
			36	18	24.27	25.13	24.89	26
		DFT-s-OFDM 64QAM	Outer	1	0	20.72	21.50	21.24
	1			77	20.08	20.94	20.70	22
	2			0	20.61	21.40	21.18	22
	2			76	20.02	20.75	20.59	22
	75			0	20.28	21.04	20.77	22
	Inner		1	1	23.50	24.30	24.04	25
			1	76	23.00	23.80	23.54	24
			36	18	22.85	23.65	23.46	24
	DFT-s-OFDM 256QAM		Outer	1	0	20.32	21.10	20.84
		1		77	19.73	20.53	20.35	21.5
		2		0	20.88	21.64	21.42	22
		2		76	20.28	21.09	20.81	21.5
75		0		20.22	21.00	20.80	21.5	
Inner		1	1	23.05	23.88	23.64	24	
		1	76	22.38	23.14	22.95	24	
		36	18	22.90	23.65	23.39	24	



Test Report No.: W7L-P20210616-3RF06

BW	MCS Index	RB	RB Size	RB Offset	Low CH 503202	Mid CH 518598	High CH 534000	Max. Tune-up (dBm)
					Frequency 2516.01MHz	Frequency 2592.99MHz	Frequency 2670MHz	
40M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	22.58	22.43	22.70	23
			1	105	21.94	21.80	22.02	23
			2	0	22.64	22.50	22.72	23
			2	104	22.00	21.93	22.08	23
			100	0	22.22	22.08	22.32	23
		Inner	1	1	25.58	26.32	26.12	27
			1	104	25.39	26.42	26.39	27
			50	25	26.14	26.08	26.22	27
		DFT-s-OFDM QPSK	Outer	1	0	21.98	22.80	22.55
	1			105	21.44	22.22	21.96	23
	2			0	22.06	22.92	22.68	23
	2			104	21.50	22.28	22.02	23
	100			0	21.69	22.52	22.28	23
	Inner		1	1	25.92	26.68	26.52	27
			1	104	25.27	26.05	25.80	27
			50	25	25.28	26.09	25.89	27
	DFT-s-OFDM 16QAM		Outer	1	0	21.08	21.93	21.66
		1		105	20.55	21.28	21.12	22
		2		0	21.04	21.85	21.61	22
		2		104	20.49	21.25	21.04	22
		100		0	20.72	21.58	21.34	22
		Inner	1	1	25.23	25.98	25.73	27
			1	104	24.63	25.41	25.12	26
			50	25	24.30	25.06	24.87	26
		DFT-s-OFDM 64QAM	Outer	1	0	20.75	21.53	21.24
	1			105	20.11	20.87	20.68	22
	2			0	20.64	21.42	21.16	22
	2			104	20.03	20.81	20.53	22
	100			0	20.22	21.03	20.83	22
	Inner		1	1	23.48	24.26	24.05	25
			1	104	22.95	23.76	23.56	24
			50	25	22.83	23.68	23.41	24
	DFT-s-OFDM 256QAM		Outer	1	0	20.25	21.11	20.87
		1		105	19.77	20.55	20.29	21.5
		2		0	20.81	21.67	21.43	22
		2		104	20.27	21.05	20.79	21.5
100		0		20.22	21.00	20.81	21.5	
Inner		1	1	23.05	23.88	23.62	24	
		1	104	22.34	23.15	22.95	24	
		50	25	22.83	23.68	23.42	24	

BW	MCS Index	RB	RB Size	RB Offset	Low CH 504204	Mid CH 518598	High CH 532998	Max. Tune-up (dBm)
					Frequency 2521.02MHz	Frequency 2592.99MHz	Frequency 2664.99MHz	
50M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	22.57	22.44	22.66	23
			1	132	21.95	21.78	22.04	23
			2	0	22.60	22.46	22.73	23
			2	131	22.01	21.89	22.09	23
			128	0	22.16	22.12	22.28	23
		Inner	1	1	25.52	26.33	26.13	27
			1	131	25.37	26.43	26.35	27
			64	32	26.17	26.05	26.29	27
		DFT-s-OFDM QPSK	Outer	1	0	21.95	22.80	22.54
	1			132	21.44	22.17	22.00	23
	2			0	22.06	22.87	22.62	23
	2			131	21.48	22.31	22.04	23
	128			0	21.68	22.49	22.29	23
	Inner		1	1	25.95	26.71	26.49	27
			1	131	25.25	26.07	25.78	27
			64	32	25.33	26.09	25.87	27
	DFT-s-OFDM 16QAM		Outer	1	0	21.08	21.93	21.66
		1		132	20.51	21.28	21.06	22
		2		0	21.10	21.85	21.60	22
		2		131	20.45	21.27	21.04	22
		128		0	20.78	21.54	21.28	22
		Inner	1	1	25.19	25.97	25.75	27
			1	131	24.62	25.38	25.13	26
			64	32	24.27	25.12	24.85	26
		DFT-s-OFDM 64QAM	Outer	1	0	20.74	21.54	21.25
	1			132	20.08	20.90	20.64	22
	2			0	20.63	21.44	21.14	22
	2			131	20.06	20.76	20.55	22
	128			0	20.27	21.00	20.83	22
	Inner		1	1	23.49	24.25	24.09	25
			1	131	23.01	23.79	23.50	24
			64	32	22.84	23.62	23.41	24
	DFT-s-OFDM 256QAM		Outer	1	0	20.30	21.06	20.87
		1		132	19.79	20.53	20.32	21.5
		2		0	20.83	21.60	21.43	22
		2		131	20.29	21.02	20.86	21.5
		128		0	20.18	21.01	20.77	21.5
		Inner	1	1	23.09	23.83	23.62	24
			1	131	22.35	23.12	22.95	24
			64	32	22.90	23.68	23.39	24



**BUREAU
VERITAS**

Test Report No.: W7L-P20210616-3RF06

BW	MCS Index	RB	RB Size	RB Offset	Low CH 505200	Mid CH 518598	High CH 531996	Max. Tune-up (dBm)	
					Frequency 2526MHz	Frequency 2592.99MHz	Frequency 2659.98MHz		
60M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	22.56	22.49	22.65	23	
			1	161	21.90	21.81	22.04	23	
			2	0	22.61	22.49	22.69	23	
			2	160	21.97	21.93	22.09	23	
			162	0	22.20	22.08	22.32	23	
		Inner	1	1	25.51	26.36	26.10	27	
			1	160	25.36	26.40	26.38	27	
			81	40	26.15	26.08	26.25	27	
		DFT-s-OFDM QPSK	Outer	1	0	22.01	22.74	22.57	23
				1	161	21.38	22.19	21.94	23
	2			0	22.08	22.91	22.64	23	
	2			160	21.49	22.25	22.09	23	
	162			0	21.71	22.49	22.26	23	
	Inner		1	1	25.91	26.68	26.51	27	
			1	160	25.29	26.07	25.78	27	
			81	40	25.30	26.06	25.85	27	
	DFT-s-OFDM 16QAM		Outer	1	0	21.15	21.89	21.70	22
				1	161	20.52	21.29	21.08	22
		2		0	21.10	21.83	21.66	22	
		2		160	20.45	21.21	21.05	22	
		162		0	20.72	21.55	21.31	22	
		Inner	1	1	25.22	25.98	25.79	27	
			1	160	24.62	25.36	25.15	26	
			81	40	24.27	25.13	24.89	26	
		DFT-s-OFDM 64QAM	Outer	1	0	20.72	21.50	21.24	22
				1	161	20.08	20.94	20.70	22
	2			0	20.61	21.40	21.18	22	
	2			160	20.02	20.75	20.59	22	
	162			0	20.28	21.04	20.77	22	
	Inner		1	1	23.50	24.30	24.04	25	
			1	160	23.00	23.80	23.54	24	
			81	40	22.85	23.65	23.46	24	
	DFT-s-OFDM 256QAM		Outer	1	0	20.32	21.10	20.84	21.5
				1	161	19.73	20.53	20.35	21.5
		2		0	20.88	21.64	21.42	22	
		2		160	20.28	21.09	20.81	21.5	
		162		0	20.22	21.00	20.80	21.5	
		Inner	1	1	23.05	23.88	23.64	24	
			1	160	22.38	23.14	22.95	24	
			81	40	22.90	23.65	23.39	24	



Test Report No.: W7L-P20210616-3RF06

BW	MCS Index	RB	RB Size	RB Offset	Low CH 507204	Mid CH 518598	High CH 529998	Max. Tune-up (dBm)
					Frequency 2536.02MHz	Frequency 2592.99MHz	Frequency 2649.99MHz	
80M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	22.57	22.44	22.66	23
			1	216	21.95	21.78	22.04	23
			2	0	22.60	22.46	22.73	23
			2	215	22.01	21.89	22.09	23
			216	0	22.16	22.12	22.28	23
		Inner	1	1	25.52	26.33	26.13	27
			1	215	25.37	26.43	26.35	27
			108	54	26.17	26.05	26.29	27
		DFT-s-OFDM QPSK	Outer	1	0	21.95	22.80	22.54
	1			216	21.44	22.17	22.00	23
	2			0	22.06	22.87	22.62	23
	2			215	21.48	22.31	22.04	23
	216			0	21.68	22.49	22.29	23
	Inner		1	1	25.91	26.69	26.48	27
			1	215	25.23	26.04	25.84	27
			108	54	25.27	26.12	25.85	27
	DFT-s-OFDM 16QAM		Outer	1	0	21.08	21.94	21.70
		1		216	20.53	21.31	21.05	22
		2		0	21.04	21.90	21.66	22
		2		215	20.46	21.24	20.98	22
		216		0	20.74	21.57	21.33	22
		Inner	1	1	25.19	25.97	25.76	27
			1	215	24.57	25.38	25.18	26
			108	54	24.27	25.12	24.85	26
		DFT-s-OFDM 64QAM	Outer	1	0	20.68	21.54	21.30
	1			216	20.12	20.90	20.64	22
	2			0	20.58	21.44	21.20	22
	2			215	20.04	20.78	20.56	22
	216			0	20.27	21.00	20.84	22
	Inner		1	1	23.46	24.29	24.05	25
			1	215	22.99	23.75	23.56	24
			108	54	22.89	23.63	23.42	24
	DFT-s-OFDM 256QAM		Outer	1	0	20.27	21.04	20.87
		1		216	19.80	20.58	20.29	21.5
		2		0	20.84	21.60	21.39	22
		2		215	20.30	21.04	20.85	21.5
		216		0	20.21	21.03	20.75	21.5
		Inner	1	1	23.09	23.82	23.66	24
			1	215	22.33	23.16	22.92	24
			108	54	22.89	23.62	23.46	24



BUREAU
VERITAS

Test Report No.: W7L-P20210616-3RF06

BW	MCS Index	RB	RB Size	RB Offset	Low CH 508200	Mid CH 518598	High CH 528996	Max. Tune-up (dBm)
					Frequency 2541MHz	Frequency 2592.99MHz	Frequency 2644.98MHz	
90M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	22.61	22.47	22.63	23
			1	244	21.93	21.83	22.00	23
			2	0	22.63	22.53	22.70	23
			2	243	21.99	21.89	22.13	23
			240	0	22.23	22.11	22.28	23
		Inner	1	1	25.56	26.37	26.09	27
			1	243	25.42	26.41	26.37	27
			120	60	26.13	26.03	26.28	27
		DFT-s-OFDM QPSK	Outer	1	0	21.99	22.77	22.57
	1			244	21.40	22.23	21.99	23
	2			0	22.12	22.85	22.69	23
	2			243	21.46	22.29	22.05	23
	240			0	21.72	22.48	22.29	23
	Inner		1	1	25.96	26.71	26.45	27
			1	243	25.24	26.06	25.82	27
			120	60	25.33	26.07	25.86	27
	DFT-s-OFDM 16QAM		Outer	1	0	21.10	21.87	21.70
		1		244	20.56	21.34	21.05	22
		2		0	21.05	21.83	21.62	22
		2		243	20.48	21.28	21.02	22
		240		0	20.78	21.51	21.35	22
		Inner	1	1	25.17	26.00	25.76	27
			1	243	24.62	25.35	25.19	26
			120	60	24.27	25.10	24.86	26
		DFT-s-OFDM 64QAM	Outer	1	0	20.73	21.49	21.30
	1			244	20.14	20.88	20.67	22
	2			0	20.60	21.37	21.20	22
	2			243	20.03	20.81	20.52	22
	240			0	20.22	21.00	20.79	22
	Inner		1	1	23.51	24.27	24.08	25
			1	243	23.00	23.74	23.53	24
			120	60	22.85	23.62	23.45	24
	DFT-s-OFDM 256QAM		Outer	1	0	20.31	21.04	20.88
		1		244	19.73	20.56	20.32	21.5
		2		0	20.87	21.60	21.44	22
		2		243	20.23	21.06	20.82	21.5
		240		0	20.23	20.99	20.80	21.5
		Inner	1	1	23.09	23.83	23.62	24
			1	243	22.35	23.12	22.95	24
			120	60	22.90	23.68	23.39	24

BW	MCS Index	RB	RB Size	RB Offset	Low CH 509202	Mid CH 518598	High CH 528000	Max. Tune-up (dBm)
					Frequency 2546.01MHz	Frequency 2592.99MHz	Frequency 2640MHz	
100M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	22.62	22.51	22.71	23
			1	272	21.97	21.86	22.06	23
			2	0	22.65	22.54	22.74	23
			2	271	22.05	21.94	22.14	23
			270	0	22.24	22.13	22.33	23
		Inner	1	1	25.97	26.76	26.53	27
			1	271	25.30	26.09	25.86	27
			135	67	25.35	26.14	25.91	27
		DFT-s-OFDM QPSK	Outer	1	0	22.03	22.82	22.59
	1			272	21.46	22.25	22.02	23
	2			0	22.14	22.93	22.70	23
	2			271	21.54	22.33	22.10	23
	270			0	21.75	22.54	22.31	23
	Inner		1	1	26.21	26.10	26.30	27
			1	271	25.43	26.45	26.40	27
			135	67	25.59	26.38	26.15	27
	DFT-s-OFDM 16QAM		Outer	1	0	21.16	21.95	21.72
		1		272	20.57	21.36	21.13	22
		2		0	21.12	21.91	21.68	22
		2		271	20.50	21.29	21.06	22
		270		0	20.80	21.59	21.36	22
		Inner	1	1	25.25	26.04	25.81	27
			1	271	24.64	25.43	25.20	26
			135	67	24.35	25.14	24.91	26
		DFT-s-OFDM 64QAM	Outer	1	0	20.76	21.55	21.32
	1			272	20.16	20.95	20.72	22
	2			0	20.66	21.45	21.22	22
	2			271	20.04	20.83	20.60	22
	270			0	20.29	21.08	20.85	22
	Inner		1	1	23.54	24.33	24.10	25
			1	271	23.02	23.81	23.58	24
			135	67	22.91	23.70	23.47	24
	DFT-s-OFDM 256QAM		Outer	1	0	20.33	21.12	20.89
		1		272	19.81	20.60	20.37	21.5
		2		0	20.89	21.68	21.45	22
		2		271	20.31	21.10	20.87	21.5
		270		0	20.26	21.05	20.82	21.5
		Inner	1	1	23.11	23.90	23.67	24
			1	271	22.41	23.20	22.97	24
			135	67	22.91	23.70	23.47	24



Test Report No.: W7L-P20210616-3RF06

N66

BW	MCS Index	RB	RB Size	RB Offset	Low CH 342500	Mid CH 349000	High CH 355500	Max. Tune-up (dBm)
					Frequency 1712.5MHz	Frequency 1745MHz	Frequency 1777.5MHz	
5M	CP-OFDM QPSK	Outer	1	0	19.68	19.74	19.88	21
			1	24	19.62	19.67	19.74	21
			2	0	19.97	20.09	20.18	21
			2	23	19.87	19.91	20.03	21
			25	0	19.83	19.90	20.06	21
		Inner	1	1	22.22	22.30	22.34	24
			1	23	22.23	22.31	22.43	24
			13	6	22.18	22.28	22.35	24
		CP-OFDM 16QAM	Outer	1	0	19.97	20.00	20.17
	1			24	19.91	20.04	20.13	21
	2			0	19.62	19.65	19.82	21
	2			23	19.47	19.60	19.69	21
	25			0	19.86	19.92	20.06	21
	Inner		1	1	20.90	20.94	21.06	22
			1	23	20.89	20.96	21.12	22
			13	6	20.79	20.87	20.91	22
	CP-OFDM 64QAM		Outer	1	0	19.35	19.43	19.55
		1		24	19.35	19.41	19.55	21
		2		0	19.36	19.40	19.52	21
		2		23	19.34	19.41	19.57	21
		25		0	19.26	19.29	19.46	21
		Inner	1	1	19.37	19.50	19.59	21
			1	23	19.25	19.28	19.45	21
			13	6	19.26	19.39	19.48	21
		CP-OFDM 256QAM	Outer	1	0	15.96	16.02	16.16
	1			24	15.97	16.01	16.13	17
	2			0	16.16	16.23	16.39	17
	2			23	16.12	16.20	16.24	17
	25			0	16.33	16.39	16.45	17
	Inner		1	1	16.01	16.11	16.18	17
			1	23	15.97	16.07	16.14	17
			13	6	16.27	16.37	16.51	17

BW	MCS Index	RB	RB Size	RB Offset	Low CH 343000	Mid CH 349000	High CH 355000	Max. Tune-up (dBm)
					Frequency 1715MHz	Frequency 1745MHz	Frequency 1775MHz	
10M	CP-OFDM QPSK	Outer	1	0	19.70	19.78	19.82	21
			1	51	19.58	19.64	19.76	21
			2	0	20.02	20.06	20.20	21
			2	50	19.84	19.91	20.03	21
			52	0	19.87	19.90	20.06	21
		Inner	1	1	22.18	22.24	22.41	24
			1	50	22.22	22.35	22.44	24
			26	13	22.17	22.23	22.37	24
		CP-OFDM 16QAM	Outer	1	0	19.97	20.01	20.13
	1			51	19.91	20.07	20.16	21
	2			0	19.60	19.68	19.75	21
	2			50	19.47	19.63	19.72	21
	52			0	19.84	19.93	20.04	21
	Inner		1	1	20.90	20.93	21.10	22
			1	50	20.94	21.00	21.06	22
			26	13	20.76	20.86	20.93	22
	CP-OFDM 64QAM		Outer	1	0	19.40	19.50	19.57
		1		51	19.32	19.42	19.56	21
		2		0	19.37	19.45	19.52	21
		2		50	19.32	19.42	19.57	21
		52		0	19.27	19.33	19.44	21
		Inner	1	1	19.38	19.49	19.62	21
			1	50	19.23	19.31	19.41	21
			26	13	19.26	19.42	19.48	21
		CP-OFDM 256QAM	Outer	1	0	15.95	16.03	16.17
	1			51	15.93	16.06	16.13	17
	2			0	16.15	16.26	16.39	17
	2			50	16.05	16.20	16.27	17
	52			0	16.32	16.35	16.51	17
	Inner		1	1	15.97	16.08	16.16	17
			1	50	15.93	16.06	16.12	17
			26	13	16.28	16.34	16.51	17

BW	MCS Index	RB	RB Size	RB Offset	Low CH 343500	Mid CH 349000	High CH 354500	Max. Tune-up (dBm)
					Frequency 1717.5MHz	Frequency 1745MHz	Frequency 1772.5MHz	
15M	CP-OFDM QPSK	Outer	1	0	19.65	19.78	19.84	21
			1	78	19.56	19.67	19.80	21
			2	0	19.99	20.07	20.17	21
			2	77	19.81	19.97	20.03	21
			79	0	19.85	19.93	20.07	21
		Inner	1	1	22.17	22.30	22.37	24
			1	77	22.23	22.34	22.47	24
			39	19	22.12	22.27	22.34	24
		CP-OFDM 16QAM	Outer	1	0	19.97	20.00	20.16
	1			78	19.91	20.02	20.10	21
	2			0	19.58	19.71	19.77	21
	2			77	19.50	19.56	19.73	21
	79			0	19.85	19.93	20.03	21
	Inner		1	1	20.86	20.93	21.09	22
			1	77	20.94	21.02	21.06	22
			39	19	20.75	20.81	20.93	22
	CP-OFDM 64QAM		Outer	1	0	19.41	19.45	19.59
		1		78	19.33	19.40	19.52	21
		2		0	19.36	19.39	19.55	21
		2		77	19.35	19.41	19.58	21
		79		0	19.20	19.33	19.42	21
		Inner	1	1	19.42	19.48	19.62	21
			1	77	19.25	19.29	19.41	21
			39	19	19.26	19.42	19.51	21
		CP-OFDM 256QAM	Outer	1	0	15.95	16.03	16.10
	1			78	15.91	16.07	16.16	17
	2			0	16.17	16.26	16.37	17
	2			77	16.11	16.14	16.31	17
	79			0	16.33	16.39	16.45	17
	Inner		1	1	16.01	16.11	16.18	17
			1	77	15.97	16.07	16.14	17
			39	19	16.27	16.37	16.51	17



Test Report No.: W7L-P20210616-3RF06

BW	MCS Index	RB	RB Size	RB Offset	Low CH 344000	Mid CH 349000	High CH 354000	Max. Tune-up (dBm)
					Frequency 1720MHz	Frequency 1745MHz	Frequency 1770MHz	
20M	CP-OFDM QPSK	Outer	1	0	19.66	19.73	19.85	21
			1	105	19.61	19.64	19.80	21
			2	0	19.98	20.04	20.21	21
			2	104	19.85	19.93	20.03	21
			106	0	19.81	19.97	20.03	21
		Inner	1	1	22.19	22.27	22.41	24
			1	104	22.24	22.37	22.44	24
			53	26	22.13	22.24	22.37	24
		CP-OFDM 16QAM	Outer	1	0	19.91	20.06	20.13
	1			105	19.97	20.00	20.16	21
	2			0	19.56	19.67	19.75	21
	2			104	19.49	19.62	19.68	21
	106			0	19.82	19.93	20.06	21
	Inner		1	1	20.86	20.94	21.06	22
			1	104	20.88	20.99	21.12	22
			53	26	20.72	20.87	20.93	22
	CP-OFDM 64QAM		Outer	1	0	19.34	19.50	19.59
		1		105	19.34	19.42	19.49	21
		2		0	19.30	19.46	19.55	21
		2		104	19.36	19.44	19.51	21
		106		0	19.22	19.35	19.44	21
		Inner	1	1	19.39	19.47	19.59	21
			1	104	19.20	19.31	19.44	21
			53	26	19.26	19.41	19.47	21
		CP-OFDM 256QAM	Outer	1	0	15.91	16.07	16.16
	1			105	15.95	16.03	16.10	17
	2			0	16.14	16.30	16.39	17
	2			104	16.08	16.17	16.28	17
	106			0	16.32	16.35	16.52	17
	Inner		1	1	15.97	16.10	16.19	17
			1	104	15.96	16.02	16.16	17
			53	26	16.31	16.35	16.47	17

BW	MCS Index	RB	RB Size	RB Offset	Low CH 345000	Mid CH 349000	High CH 353000	Max. Tune-up (dBm)
					Frequency 1725MHz	Frequency 1745MHz	Frequency 1765MHz	
30M	CP-OFDM QPSK	Outer	1	0	19.70	19.76	19.82	21
			1	159	19.59	19.69	19.76	21
			2	0	20.01	20.11	20.18	21
			2	158	19.83	19.93	20.07	21
			160	0	19.88	19.96	20.03	21
		Inner	1	1	22.15	22.25	22.40	24
			1	158	22.29	22.35	22.46	24
			80	40	22.17	22.28	22.33	24
		CP-OFDM 16QAM	Outer	1	0	19.95	20.03	20.16
	1			159	19.93	20.06	20.15	21
	2			0	19.62	19.65	19.82	21
	2			158	19.47	19.60	19.69	21
	160			0	19.86	19.92	20.06	21
	Inner		1	1	20.91	20.96	21.03	22
			1	158	20.89	21.01	21.10	22
			80	40	20.78	20.82	20.94	22
	CP-OFDM 64QAM		Outer	1	0	19.36	19.43	19.59
		1		159	19.37	19.45	19.49	21
		2		0	19.31	19.39	19.51	21
		2		158	19.38	19.48	19.55	21
		160		0	19.26	19.29	19.46	21
		Inner	1	1	19.37	19.50	19.59	21
			1	158	19.25	19.28	19.45	21
			80	40	19.26	19.39	19.48	21
		CP-OFDM 256QAM	Outer	1	0	15.96	16.02	16.16
	1			159	15.97	16.01	16.13	17
	2			0	16.16	16.23	16.39	17
	2			158	16.12	16.20	16.24	17
	160			0	16.27	16.35	16.47	17
	Inner		1	1	16.02	16.08	16.22	17
			1	158	15.97	16.01	16.13	17
			80	40	16.27	16.34	16.50	17

BW	MCS Index	RB	RB Size	RB Offset	Low CH 346000	Mid CH 349000	High CH 352000	Max. Tune-up (dBm)
					Frequency 1730MHz	Frequency 1745MHz	Frequency 1760MHz	
40M	CP-OFDM QPSK	Outer	1	0	19.71	19.80	19.90	21
			1	215	19.63	19.72	19.82	21
			2	0	20.03	20.12	20.22	21
			2	214	19.89	19.98	20.08	21
			216	0	19.89	19.98	20.08	21
		Inner	1	1	22.23	22.32	22.42	24
			1	214	22.30	22.39	22.49	24
			108	54	22.20	22.29	22.39	24
		CP-OFDM 16QAM	Outer	1	0	19.99	20.08	20.18
	1			215	19.99	20.08	20.18	21
	2			0	19.64	19.73	19.83	21
	2			214	19.55	19.64	19.74	21
	216			0	19.89	19.98	20.08	21
	Inner		1	1	20.92	21.01	21.11	22
			1	214	20.95	21.04	21.14	22
			108	54	20.80	20.89	20.99	22
	CP-OFDM 64QAM		Outer	1	0	19.42	19.51	19.61
		1		215	19.38	19.47	19.57	21
		2		0	19.38	19.47	19.57	21
		2		214	19.40	19.49	19.59	21
		216		0	19.28	19.37	19.47	21
		Inner	1	1	19.45	19.54	19.64	21
			1	214	19.27	19.36	19.46	21
			108	54	19.34	19.43	19.53	21
		CP-OFDM 256QAM	Outer	1	0	15.99	16.08	16.18
	1			215	15.99	16.08	16.18	17
	2			0	16.22	16.31	16.41	17
	2			214	16.13	16.22	16.32	17
	216			0	16.34	16.43	16.53	17
	Inner		1	1	16.05	16.14	16.24	17
			1	214	15.99	16.08	16.18	17
			108	54	16.33	16.42	16.52	17

BW	MCS Index	RB	RB Size	RB Offset	Low CH 342500	Mid CH 349000	High CH 355500	Max. Tune-up (dBm)
					Frequency 1712.5MHz	Frequency 1745MHz	Frequency 1777.5MHz	
5M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	22.12	21.99	22.20	23
			1	24	21.94	21.80	21.94	23
			2	0	22.16	22.09	22.25	23
			2	23	22.09	21.94	22.13	23
			25	0	22.13	22.01	22.24	23
		Inner	1	1	22.76	22.67	22.81	24
			1	23	22.50	22.39	22.58	24
			12	6	22.63	22.52	22.63	24
		DFT-s-OFDM QPSK	Outer	1	0	22.61	22.45	22.69
	1			24	22.50	22.44	22.60	23
	2			0	22.63	22.47	22.71	23
	2			23	22.50	22.44	22.60	23
	25			0	21.72	21.59	21.80	23
	Inner		1	1	22.61	22.46	22.65	24
			1	23	22.59	22.47	22.70	24
			12	6	22.67	22.56	22.67	24
	DFT-s-OFDM 16QAM		Outer	1	0	20.59	20.48	20.67
		1		24	20.55	20.42	20.63	22
		2		0	20.53	20.38	20.57	22
		2		23	20.34	20.22	20.45	22
		25		0	20.58	20.42	20.66	22
		Inner	1	1	21.80	21.74	21.90	23
			1	23	21.73	21.57	21.81	23
			12	6	21.56	21.50	21.66	23
		DFT-s-OFDM 64QAM	Outer	1	0	20.29	20.16	20.37
	1			24	20.20	20.05	20.24	21
	2			0	20.04	19.92	20.15	21
	2			23	19.98	19.87	19.98	21
	25			0	20.13	20.00	20.13	21
	Inner		1	1	20.32	20.23	20.37	21
			1	23	20.23	20.14	20.28	21
			12	6	20.05	19.96	20.17	21
	DFT-s-OFDM 256QAM		Outer	1	0	19.75	19.64	19.78
		1		24	19.61	19.52	19.74	21
		2		0	20.32	20.19	20.37	21
		2		23	20.24	20.16	20.28	21
25		0		20.07	19.96	20.16	21	
Inner		1	1	19.79	19.73	19.89	21	
		1	23	19.73	19.57	19.81	21	
		12	6	19.99	19.93	20.09	21	

BW	MCS Index	RB	RB Size	RB Offset	Low CH 343000	Mid CH 349000	High CH 355000	Max. Tune-up (dBm)
					Frequency 1715MHz	Frequency 1745MHz	Frequency 1775MHz	
10M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	22.14	22.03	22.14	23
			1	51	21.90	21.77	21.96	23
			2	0	22.21	22.06	22.27	23
			2	50	22.06	21.94	22.13	23
			50	0	22.17	22.01	22.24	23
		Inner	1	1	22.75	22.62	22.83	24
			1	50	22.49	22.43	22.59	24
			25	12	22.59	22.46	22.70	24
		DFT-s-OFDM QPSK	Outer	1	0	22.61	22.46	22.65
	1			51	22.50	22.47	22.63	23
	2			0	22.61	22.50	22.64	23
	2			50	22.50	22.47	22.63	23
	50			0	21.70	21.60	21.78	23
	Inner		1	1	22.61	22.45	22.69	24
			1	50	22.64	22.51	22.64	24
			25	12	22.64	22.55	22.69	24
	DFT-s-OFDM 16QAM		Outer	1	0	20.64	20.55	20.69
		1		51	20.52	20.43	20.64	22
		2		0	20.54	20.43	20.57	22
		2		50	20.32	20.23	20.45	22
		50		0	20.59	20.46	20.64	22
		Inner	1	1	21.81	21.73	21.93	23
			1	50	21.71	21.60	21.77	23
			25	12	21.56	21.53	21.66	23
		DFT-s-OFDM 64QAM	Outer	1	0	20.28	20.17	20.38
	1			51	20.16	20.10	20.24	21
	2			0	20.03	19.95	20.15	21
	2			50	19.91	19.87	20.01	21
	50			0	20.12	19.96	20.19	21
	Inner		1	1	20.28	20.20	20.35	21
			1	50	20.19	20.13	20.26	21
			25	12	20.06	19.93	20.17	21
	DFT-s-OFDM 256QAM		Outer	1	0	19.72	19.61	19.78
		1		51	19.63	19.51	19.74	21
		2		0	20.32	20.21	20.32	21
		2		50	20.22	20.09	20.28	21
50		0		20.10	19.95	20.16	21	
Inner		1	1	19.80	19.68	19.87	21	
		1	50	19.73	19.57	19.80	21	
		25	12	20.02	19.89	20.13	21	

BW	MCS Index	RB	RB Size	RB Offset	Low CH 343500	Mid CH 349000	High CH 354500	Max. Tune-up (dBm)
					Frequency 1717.5MHz	Frequency 1745MHz	Frequency 1772.5MHz	
15M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	22.09	22.03	22.16	23
			1	78	21.88	21.80	22.00	23
			2	0	22.18	22.07	22.24	23
			2	77	22.03	22.00	22.13	23
			75	0	22.15	22.04	22.25	23
		Inner	1	1	22.70	22.66	22.80	24
			1	77	22.50	22.42	22.62	24
			36	18	22.58	22.52	22.66	24
		DFT-s-OFDM QPSK	Outer	1	0	22.61	22.45	22.68
	1			78	22.50	22.42	22.57	23
	2			0	22.59	22.53	22.66	23
	2			77	22.53	22.40	22.64	23
	75			0	21.71	21.60	21.77	23
	Inner		1	1	22.57	22.45	22.68	24
			1	77	22.64	22.53	22.64	24
			36	18	22.63	22.50	22.69	24
	DFT-s-OFDM 16QAM		Outer	1	0	20.65	20.50	20.71
		1		78	20.53	20.41	20.60	22
		2		0	20.53	20.37	20.60	22
		2		77	20.35	20.22	20.46	22
		75		0	20.52	20.46	20.62	22
		Inner	1	1	21.85	21.72	21.93	23
			1	77	21.73	21.58	21.77	23
			36	18	21.56	21.53	21.69	23
		DFT-s-OFDM 64QAM	Outer	1	0	20.28	20.17	20.31
	1			78	20.14	20.11	20.27	21
	2			0	20.05	19.95	20.13	21
	2			77	19.97	19.81	20.05	21
	75			0	20.13	20.00	20.13	21
	Inner		1	1	20.32	20.23	20.37	21
			1	77	20.23	20.14	20.28	21
			36	18	20.05	19.96	20.17	21
	DFT-s-OFDM 256QAM		Outer	1	0	19.75	19.64	19.78
		1		78	19.61	19.52	19.74	21
		2		0	20.32	20.19	20.37	21
		2		77	20.24	20.16	20.28	21
75		0		20.07	19.96	20.16	21	
Inner		1	1	19.79	19.73	19.89	21	
		1	77	19.72	19.59	19.80	21	
		36	18	20.06	19.92	20.06	21	

BW	MCS Index	RB	RB Size	RB Offset	Low CH 344000	Mid CH 349000	High CH 354000	Max. Tune-up (dBm)
					Frequency 1720MHz	Frequency 1745MHz	Frequency 1770MHz	
20M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	22.10	21.98	22.17	23
			1	105	21.93	21.77	22.00	23
			2	0	22.17	22.04	22.28	23
			2	104	22.07	21.96	22.13	23
			100	0	22.11	22.08	22.21	23
		Inner	1	1	22.71	22.63	22.83	24
			1	104	22.51	22.45	22.59	24
			50	25	22.60	22.49	22.70	24
		DFT-s-OFDM QPSK	Outer	1	0	22.55	22.51	22.65
	1			105	22.56	22.40	22.63	23
	2			0	22.57	22.49	22.64	23
	2			104	22.52	22.46	22.59	23
	100			0	21.68	21.60	21.80	23
	Inner		1	1	22.57	22.46	22.65	24
			1	104	22.58	22.50	22.70	24
			50	25	22.60	22.56	22.69	24
	DFT-s-OFDM 16QAM		Outer	1	0	20.58	20.55	20.71
		1		105	20.54	20.43	20.57	22
		2		0	20.47	20.44	20.60	22
		2		104	20.36	20.25	20.39	22
		100		0	20.54	20.48	20.64	22
		Inner	1	1	21.82	21.71	21.90	23
			1	104	21.68	21.60	21.80	23
			50	25	21.56	21.52	21.65	23
		DFT-s-OFDM 64QAM	Outer	1	0	20.24	20.21	20.37
	1			105	20.18	20.07	20.21	21
	2			0	20.02	19.99	20.15	21
	2			104	19.94	19.84	20.02	21
	100			0	20.12	19.96	20.20	21
	Inner		1	1	20.28	20.22	20.38	21
			1	104	20.22	20.09	20.30	21
			50	25	20.09	19.94	20.13	21
	DFT-s-OFDM 256QAM		Outer	1	0	19.70	19.58	19.81
		1		105	19.68	19.57	19.68	21
		2		0	20.28	20.15	20.34	21
		2		104	20.26	20.11	20.32	21
100		0		20.06	19.99	20.11	21	
Inner		1	1	19.83	19.67	19.91	21	
		1	104	19.67	19.61	19.77	21	
		50	25	20.05	19.89	20.13	21	



**BUREAU
VERITAS**

Test Report No.: W7L-P20210616-3RF06

BW	MCS Index	RB	RB Size	RB Offset	Low CH 345000	Mid CH 349000	High CH 353000	Max. Tune-up (dBm)
					Frequency 1725MHz	Frequency 1745MHz	Frequency 1765MHz	
30M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	22.14	22.01	22.14	23
			1	159	21.91	21.82	21.96	23
			2	0	22.20	22.11	22.25	23
			2	158	22.05	21.96	22.17	23
			160	0	22.18	22.07	22.21	23
		Inner	1	1	22.75	22.67	22.79	24
			1	158	22.56	22.43	22.61	24
			80	40	22.56	22.47	22.69	24
		DFT-s-OFDM QPSK	Outer	1	0	22.59	22.48	22.68
	1			159	22.52	22.46	22.62	23
	2			0	22.63	22.47	22.71	23
	2			158	22.50	22.44	22.60	23
	160			0	21.72	21.59	21.80	23
	Inner		1	1	22.62	22.48	22.62	24
			1	158	22.59	22.52	22.68	24
			80	40	22.66	22.51	22.70	24
	DFT-s-OFDM 16QAM		Outer	1	0	20.60	20.48	20.71
		1		159	20.57	20.46	20.57	22
		2		0	20.48	20.37	20.56	22
		2		158	20.38	20.29	20.43	22
		160		0	20.58	20.42	20.66	22
		Inner	1	1	21.80	21.74	21.90	23
			1	158	21.73	21.57	21.81	23
			80	40	21.56	21.50	21.66	23
		DFT-s-OFDM 64QAM	Outer	1	0	20.29	20.16	20.37
	1			159	20.20	20.05	20.24	21
	2			0	20.04	19.92	20.15	21
	2			158	19.98	19.87	19.98	21
	160			0	20.07	19.96	20.15	21
	Inner		1	1	20.33	20.20	20.41	21
			1	158	20.23	20.08	20.27	21
			80	40	20.05	19.93	20.16	21
	DFT-s-OFDM 256QAM		Outer	1	0	19.74	19.58	19.82
		1		159	19.61	19.55	19.71	21
		2		0	20.31	20.15	20.39	21
		2		158	20.19	20.13	20.29	21
160		0		20.08	19.95	20.16	21	
Inner		1	1	19.83	19.68	19.87	21	
		1	158	19.69	19.57	19.80	21	
		80	40	20.06	19.95	20.06	21	



**BUREAU
VERITAS**

Test Report No.: W7L-P20210616-3RF06

BW	MCS Index	RB	RB Size	RB Offset	Low CH 346000	Mid CH 349000	High CH 352000	Max. Tune-up (dBm)
					Frequency 1730MHz	Frequency 1745MHz	Frequency 1760MHz	
40M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	22.15	22.05	22.22	23
			1	215	21.95	21.85	22.02	23
			2	0	22.22	22.12	22.29	23
			2	214	22.11	22.01	22.18	23
			216	0	22.19	22.09	22.26	23
		Inner	1	1	22.78	22.68	22.85	24
			1	214	22.57	22.47	22.64	24
			108	54	22.64	22.54	22.71	24
		DFT-s-OFDM QPSK	Outer	1	0	22.63	22.53	22.70
	1			215	22.58	22.48	22.65	23
	2			0	22.65	22.55	22.72	23
	2			214	22.58	22.48	22.65	23
	216			0	21.75	21.65	21.82	23
	Inner		1	1	22.63	22.53	22.70	24
			1	214	22.65	22.55	22.72	24
			108	54	22.68	22.58	22.75	24
	DFT-s-OFDM 16QAM		Outer	1	0	20.66	20.56	20.73
		1		215	20.58	20.48	20.65	22
		2		0	20.55	20.45	20.62	22
		2		214	20.40	20.30	20.47	22
		216		0	20.60	20.50	20.67	22
		Inner	1	1	21.88	21.78	21.95	23
			1	214	21.75	21.65	21.82	23
			108	54	21.64	21.54	21.71	23
		DFT-s-OFDM 64QAM	Outer	1	0	20.32	20.22	20.39
	1			215	20.22	20.12	20.29	21
	2			0	20.10	20.00	20.17	21
	2			214	19.99	19.89	20.06	21
	216			0	20.14	20.04	20.21	21
	Inner		1	1	20.36	20.26	20.43	21
			1	214	20.25	20.15	20.32	21
			108	54	20.11	20.01	20.18	21
	DFT-s-OFDM 256QAM		Outer	1	0	19.76	19.66	19.83
		1		215	19.69	19.59	19.76	21
		2		0	20.33	20.23	20.40	21
		2		214	20.27	20.17	20.34	21
216		0		20.11	20.01	20.18	21	
Inner		1	1	19.85	19.75	19.92	21	
		1	214	19.75	19.65	19.82	21	
		108	54	20.07	19.97	20.14	21	



BUREAU
VERITAS

Test Report No.: W7L-P20210616-3RF06

N71

BW	MCS Index	RB	RB Size	RB Offset	Low CH 133100	Mid CH 136100	High CH 139100	Max. Tune-up (dBm)
					Frequency 665.5 MHz	Frequency 680.5 MHz	Frequency 695.5 MHz	
5M	CP-OFDM QPSK	Outer	1	0	19.39	19.58	19.84	21
			1	24	19.39	19.54	19.84	21
			2	0	19.77	19.95	20.26	21
			2	23	19.81	20.01	20.25	21
			25	0	19.50	19.78	19.98	21
		Inner	1	1	20.80	21.00	21.28	22
			1	23	20.86	21.11	21.32	22
			13	6	20.92	21.15	21.42	22
		CP-OFDM 16QAM	Outer	1	0	19.35	19.62	19.83
	1			24	19.49	19.64	19.94	21
	2			0	19.46	19.69	19.91	21
	2			23	19.52	19.77	19.97	21
	25			0	19.56	19.79	20.06	21
	Inner		1	1	20.58	20.76	21.01	22
			1	23	20.68	20.90	21.12	22
			13	6	20.50	20.68	20.93	22
	CP-OFDM 64QAM		Outer	1	0	18.82	19.09	19.29
		1		24	18.84	19.03	19.28	20
		2		0	18.96	19.13	19.35	20
		2		23	18.97	19.21	19.45	20
		25		0	18.97	19.15	19.36	20
		Inner	1	1	18.88	19.08	19.33	20
			1	23	18.95	19.13	19.35	20
			13	6	18.98	19.25	19.45	20
		CP-OFDM 256QAM	Outer	1	0	15.84	16.06	16.24
	1			24	15.86	16.10	16.31	17
	2			0	15.82	16.05	16.22	17
	2			23	15.88	16.07	16.33	17
	25			0	16.03	16.18	16.48	17
	Inner		1	1	15.79	15.97	16.28	17
			1	23	16.01	16.21	16.39	17
			13	6	16.01	16.21	16.47	17



Test Report No.: W7L-P20210616-3RF06

BW	MCS Index	RB	RB Size	RB Offset	Low CH 133600	Mid CH 136100	High CH 138600	Max. Tune-up (dBm)
					Frequency 668 MHz	Frequency 680.5 MHz	Frequency 693 MHz	
10M	CP-OFDM QPSK	Outer	1	0	19.38	19.63	19.83	21
			1	51	19.34	19.57	19.84	21
			2	0	19.78	19.98	20.22	21
			2	50	19.77	20.05	20.25	21
			52	0	19.54	19.74	20.02	21
		Inner	1	1	20.78	21.03	21.24	22
			1	50	20.85	21.08	21.35	22
			26	13	20.91	21.18	21.39	22
		CP-OFDM 16QAM	Outer	1	0	19.41	19.56	19.86
	1			51	19.43	19.66	19.88	21
	2			0	19.48	19.73	19.93	21
	2			50	19.53	19.71	20.02	21
	52			0	19.59	19.79	20.03	21
	Inner		1	1	20.54	20.73	21.03	22
			1	50	20.72	20.92	21.10	22
			26	13	20.47	20.65	20.91	22
	CP-OFDM 64QAM		Outer	1	0	18.89	19.05	19.33
		1		51	18.85	19.04	19.30	20
		2		0	18.96	19.11	19.41	20
		2		50	18.97	19.15	19.46	20
		52		0	18.91	19.16	19.39	20
		Inner	1	1	18.91	19.09	19.37	20
			1	50	18.95	19.11	19.37	20
			26	13	18.98	19.26	19.49	20
		CP-OFDM 256QAM	Outer	1	0	15.82	16.02	16.23
	1			51	15.86	16.14	16.37	17
	2			0	15.80	16.01	16.26	17
	2			50	15.91	16.06	16.37	17
	52			0	16.04	16.22	16.42	17
	Inner		1	1	15.80	16.02	16.23	17
			1	50	16.00	16.22	16.43	17
			26	13	16.02	16.24	16.52	17

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	CP-OFDM QPSK	Outer	1	0	19.43	19.61	19.81	21
			1	78	19.37	19.59	19.80	21
			2	0	19.80	20.02	20.23	21
			2	77	19.79	20.01	20.29	21
			79	0	19.57	19.77	19.98	21
		Inner	1	1	20.76	20.98	21.27	22
			1	77	20.91	21.09	21.34	22
			39	19	20.96	21.19	21.38	22
	CP-OFDM 16QAM	Outer	1	0	19.39	19.59	19.86	21
			1	78	19.45	19.70	19.93	21
			2	0	19.52	19.67	19.98	21
			2	77	19.50	19.75	19.98	21
			79	0	19.60	19.78	20.06	21
		Inner	1	1	20.59	20.76	20.97	22
			1	77	20.67	20.91	21.14	22
			39	19	20.50	20.66	20.92	22
	CP-OFDM 64QAM	Outer	1	0	18.84	19.03	19.33	20
			1	78	18.89	19.09	19.27	20
			2	0	18.91	19.11	19.37	20
			2	77	19.00	19.22	19.43	20
			79	0	18.97	19.12	19.43	20
		Inner	1	1	18.86	19.11	19.34	20
			1	77	18.95	19.10	19.41	20
			39	19	18.98	19.23	19.46	20
	CP-OFDM 256QAM	Outer	1	0	15.83	16.01	16.29	17
			1	78	15.92	16.08	16.34	17
			2	0	15.79	15.98	16.28	17
			2	77	15.92	16.12	16.30	17
			79	0	15.98	16.18	16.44	17
		Inner	1	1	15.81	15.99	16.27	17
			1	77	16.00	16.16	16.42	17
			39	19	16.02	16.21	16.51	17

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	CP-OFDM QPSK	Outer	1	0	19.44	19.65	19.89	21
			1	105	19.41	19.62	19.86	21
			2	0	19.82	20.03	20.27	21
			2	104	19.85	20.06	20.30	21
			106	0	19.58	19.79	20.03	21
		Inner	1	1	20.84	21.05	21.29	22
			1	104	20.92	21.13	21.37	22
			53	26	20.99	21.20	21.44	22
		CP-OFDM 16QAM	Outer	1	0	19.43	19.64	19.88
	1			105	19.51	19.72	19.96	21
	2			0	19.54	19.75	19.99	21
	2			104	19.58	19.79	20.03	21
	106			0	19.63	19.84	20.08	21
	Inner		1	1	20.60	20.81	21.05	22
			1	104	20.73	20.94	21.18	22
			53	26	20.52	20.73	20.97	22
	CP-OFDM 64QAM		Outer	1	0	18.90	19.11	19.35
		1		105	18.90	19.11	19.35	20
		2		0	18.98	19.19	19.43	20
		2		104	19.02	19.23	19.47	20
		106		0	18.99	19.20	19.44	20
		Inner	1	1	18.94	19.15	19.39	20
			1	104	18.97	19.18	19.42	20
			53	26	19.06	19.27	19.51	20
		CP-OFDM 256QAM	Outer	1	0	15.86	16.07	16.31
	1			105	15.94	16.15	16.39	17
	2			0	15.85	16.06	16.30	17
	2			104	15.93	16.14	16.38	17
	106			0	16.05	16.26	16.50	17
	Inner		1	1	15.84	16.05	16.29	17
			1	104	16.02	16.23	16.47	17
			53	26	16.08	16.29	16.53	17

BW	MCS Index	RB	RB Size	RB Offset	Low CH 133100	Mid CH 136100	High CH 139100	Max. Tune-up (dBm)
					Frequency 665.5 MHz	Frequency 680.5 MHz	Frequency 695.5 MHz	
5M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	21.85	22.04	22.23	23
			1	24	21.84	21.99	22.22	23
			2	0	21.98	22.16	22.40	23
			2	23	21.94	22.14	22.31	23
			25	0	21.94	22.22	22.35	23
		Inner	1	1	22.39	22.59	22.80	24
			1	23	22.43	22.68	22.82	24
			12	6	22.33	22.56	22.76	24
		DFT-s-OFDM QPSK	Outer	1	0	21.32	21.59	21.73
	1			24	21.44	21.59	21.82	23
	2			0	21.43	21.66	21.81	23
	2			23	21.44	21.69	21.82	23
	25			0	21.47	21.70	21.90	23
	Inner		1	1	22.36	22.54	22.72	24
			1	23	22.43	22.65	22.80	24
			12	6	22.42	22.60	22.78	24
	DFT-s-OFDM 16QAM		Outer	1	0	20.39	20.66	20.79
		1		24	20.38	20.57	20.75	22
		2		0	20.33	20.50	20.65	22
		2		23	20.33	20.57	20.74	22
		25		0	20.43	20.61	20.75	22
		Inner	1	1	21.70	21.90	22.08	23
			1	23	21.74	21.92	22.07	23
			12	6	21.43	21.70	21.83	23
		DFT-s-OFDM 64QAM	Outer	1	0	20.09	20.31	20.42
	1			24	19.99	20.23	20.37	21
	2			0	19.94	20.17	20.27	21
	2			23	19.89	20.08	20.27	21
	25			0	19.98	20.13	20.36	21
	Inner		1	1	20.05	20.23	20.47	21
			1	23	20.07	20.27	20.38	21
			12	6	19.87	20.07	20.26	21
	DFT-s-OFDM 256QAM		Outer	1	0	19.59	19.77	19.98
		1		24	19.58	19.74	19.93	21
		2		0	20.12	20.31	20.54	21
		2		23	20.16	20.31	20.55	21
25		0		19.87	20.12	20.28	21	
Inner		1	1	19.61	19.77	19.96	21	
		1	23	19.60	19.79	20.02	21	
		12	6	19.95	20.15	20.26	21	

BW	MCS Index	RB	RB Size	RB Offset	Low CH 133600	Mid CH 136100	High CH 138600	Max. Tune-up (dBm)
					Frequency 668 MHz	Frequency 680.5 MHz	Frequency 693 MHz	
10M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	21.84	22.09	22.22	23
			1	51	21.79	22.02	22.22	23
			2	0	21.99	22.19	22.36	23
			2	50	21.90	22.18	22.31	23
			50	0	21.98	22.18	22.39	23
		Inner	1	1	22.37	22.62	22.76	24
			1	50	22.42	22.65	22.85	24
			25	12	22.32	22.59	22.73	24
		DFT-s-OFDM QPSK	Outer	1	0	21.38	21.53	21.76
	1			51	21.38	21.61	21.76	23
	2			0	21.45	21.70	21.83	23
	2			50	21.45	21.63	21.87	23
	50			0	21.50	21.70	21.87	23
	Inner		1	1	22.32	22.51	22.74	24
			1	50	22.47	22.67	22.78	24
			25	12	22.39	22.57	22.76	24
	DFT-s-OFDM 16QAM		Outer	1	0	20.46	20.62	20.83
		1		51	20.39	20.58	20.77	22
		2		0	20.33	20.48	20.71	22
		2		50	20.33	20.51	20.75	22
		50		0	20.37	20.62	20.78	22
		Inner	1	1	21.73	21.91	22.12	23
			1	50	21.74	21.90	22.09	23
			25	12	21.43	21.71	21.87	23
		DFT-s-OFDM 64QAM	Outer	1	0	20.07	20.27	20.41
	1			51	19.99	20.27	20.43	21
	2			0	19.92	20.13	20.31	21
	2			50	19.92	20.07	20.31	21
	50			0	19.99	20.17	20.30	21
	Inner		1	1	20.06	20.28	20.42	21
			1	50	20.06	20.28	20.42	21
			25	12	19.88	20.10	20.31	21
	DFT-s-OFDM 256QAM		Outer	1	0	19.61	19.81	19.95
		1		51	19.52	19.74	19.96	21
		2		0	20.17	20.35	20.53	21
		2		50	20.15	20.38	20.50	21
50		0		19.91	20.11	20.31	21	
Inner		1	1	19.57	19.82	19.98	21	
		1	50	19.63	19.81	20.02	21	
		25	12	19.95	20.12	20.26	21	