

BW	MCS Index	RB	RB Size	RB Offset	Low CH 134600	Mid CH 136100	High CH 137600	Max. Tune-up (dBm)
					Frequency 673 MHz	Frequency 680.5 MHz	Frequency 688 MHz	
20M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	22.22	22.14	22.03	23
			1	105	22.02	21.98	21.88	23
			2	0	22.30	22.26	22.16	23
			2	104	22.21	22.17	22.14	23
			100	0	22.32	22.26	22.16	23
		Inner	1	1	23.32	23.28	23.26	24
			1	104	23.09	23.01	22.95	24
			50	25	23.40	23.37	23.25	24
		DFT-s-OFDM QPSK	Outer	1	0	22.24	22.18	22.14
	1			105	22.00	21.99	21.91	23
	2			0	22.32	22.21	22.21	23
	2			104	22.07	22.06	21.98	23
	100			0	22.39	22.31	22.28	23
	Inner		1	1	23.33	23.24	23.14	24
			1	104	23.16	23.14	23.06	24
			50	25	23.29	23.19	23.14	24
	DFT-s-OFDM 16QAM		Outer	1	0	21.29	21.22	21.21
		1		105	21.05	20.99	20.86	22
		2		0	21.21	21.15	21.10	22
		2		104	21.07	21.03	20.93	22
		100		0	21.31	21.20	21.20	22
		Inner	1	1	21.99	21.98	21.90	23
			1	104	21.88	21.77	21.77	23
			50	25	22.29	22.28	22.20	23
		DFT-s-OFDM 64QAM	Outer	1	0	20.79	20.71	20.68
	1			105	20.55	20.45	20.40	21
	2			0	20.60	20.53	20.52	21
	2			104	20.41	20.35	20.22	21
	100			0	20.75	20.69	20.64	21
	Inner		1	1	20.74	20.66	20.63	21
			1	104	20.53	20.43	20.38	21
			50	25	20.77	20.70	20.69	21
	DFT-s-OFDM 256QAM		Outer	1	0	20.35	20.24	20.24
		1		105	20.06	20.05	19.97	21
		2		0	20.74	20.63	20.63	21
		2		104	20.44	20.43	20.35	21
100		0		20.80	20.72	20.69	21	
Inner		1	1	20.40	20.30	20.25	21	
		1	104	20.13	20.06	20.05	21	
		50	25	20.87	20.81	20.68	21	



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**Test Report No.: W7L-220214W001RF06**

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	20.08	19.94	19.61	21
			1	50	20.00	19.89	19.50	21
			2	0	20.14	20.10	19.73	21
			2	49	20.10	19.98	19.71	21
			51	0	20.61	20.50	20.20	21
		Inner	1	1	22.14	22.06	21.72	23
			1	49	22.25	22.13	21.83	23
			25	12	22.16	22.11	21.70	23
		CP-OFDM 16QAM	Outer	1	0	19.92	19.77	19.54
	1			50	19.88	19.88	19.53	21
	2			0	19.93	19.73	19.54	21
	2			49	19.88	19.88	19.53	21
	51			0	20.67	20.53	20.28	21
	Inner		1	1	21.35	21.18	20.84	22
			1	49	21.28	21.21	20.93	22
			25	12	21.66	21.52	21.15	22
	CP-OFDM 64QAM		Outer	1	0	20.06	19.95	19.70
		1		50	20.15	20.03	19.68	21
		2		0	20.02	19.88	19.59	21
		2		49	20.00	19.91	19.61	21
		51		0	20.17	19.97	19.78	21
		Inner	1	1	20.08	20.08	19.73	21
			1	49	20.13	19.93	19.74	21
			25	12	20.03	20.03	19.68	21
		CP-OFDM 256QAM	Outer	1	0	16.93	16.79	16.54
	1			50	16.98	16.80	16.51	18
	2			0	16.92	16.80	16.59	18
	2			49	16.99	16.89	16.44	18
	51			0	17.09	16.97	16.62	18
	Inner		1	1	16.87	16.77	16.45	18
			1	49	17.05	16.93	16.59	18
			25	12	17.03	16.94	16.71	18

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	20.05	19.98	19.57	21
			1	77	19.94	19.89	19.56	21
			2	0	20.16	20.08	19.72	21
			2	76	20.04	20.04	19.71	21
			78	0	20.63	20.53	20.21	21
		Inner	1	1	22.09	22.06	21.75	23
			1	76	22.25	22.16	21.87	23
			39	19	22.10	22.10	21.69	23
		CP-OFDM 16QAM	Outer	1	0	19.92	19.77	19.53
	1			77	19.88	19.86	19.50	21
	2			0	19.89	19.79	19.49	21
	2			76	19.91	19.84	19.57	21
	78			0	20.66	20.54	20.25	21
	Inner		1	1	21.31	21.17	20.87	22
			1	76	21.33	21.27	20.87	22
			39	19	21.62	21.46	21.17	22
	CP-OFDM 64QAM		Outer	1	0	20.12	19.97	19.74
		1		77	20.13	20.02	19.65	21
		2		0	20.02	19.87	19.62	21
		2		76	20.01	19.91	19.62	21
		78		0	20.11	20.01	19.74	21
		Inner	1	1	20.13	20.06	19.76	21
			1	76	20.13	19.94	19.70	21
			39	19	20.03	20.06	19.71	21
		CP-OFDM 256QAM	Outer	1	0	16.92	16.80	16.48
	1			77	16.92	16.86	16.54	18
	2			0	16.93	16.83	16.57	18
	2			76	16.98	16.83	16.51	18
	78			0	17.09	16.97	16.62	18
	Inner		1	1	16.87	16.77	16.45	18
			1	76	17.05	16.93	16.59	18
			39	19	17.03	16.94	16.71	18



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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	20.07	19.92	19.62	21
			1	105	19.98	19.88	19.54	21
			2	0	20.19	20.09	19.75	21
			2	104	20.07	20.04	19.70	21
			106	0	20.65	20.53	20.21	21
		Inner	1	1	22.08	22.06	21.72	23
			1	104	22.28	22.18	21.88	23
			53	26	22.17	22.06	21.71	23
	CP-OFDM 16QAM	Outer	1	0	19.89	19.83	19.51	21
			1	105	19.94	19.89	19.52	21
			2	0	19.87	19.80	19.53	21
			2	104	19.92	19.87	19.50	21
			106	0	20.64	20.57	20.27	21
		Inner	1	1	21.32	21.17	20.88	22
			1	104	21.31	21.25	20.89	22
			53	26	21.60	21.49	21.21	22
	CP-OFDM 64QAM	Outer	1	0	20.05	20.01	19.70	21
			1	105	20.16	20.01	19.69	21
			2	0	19.96	19.89	19.57	21
			2	104	20.05	19.95	19.61	21
			106	0	20.11	20.04	19.77	21
		Inner	1	1	20.14	20.06	19.70	21
			1	104	20.14	19.99	19.67	21
			53	26	20.06	19.99	19.69	21
	CP-OFDM 256QAM	Outer	1	0	16.95	16.83	16.48	18
			1	105	16.95	16.79	16.52	18
			2	0	16.96	16.85	16.55	18
			2	104	16.95	16.89	16.45	18
			106	0	17.03	16.96	16.68	18
		Inner	1	1	16.85	16.73	16.46	18
			1	104	17.00	16.89	16.61	18
			53	26	17.01	16.97	16.66	18



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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	20.06	19.93	19.58	21
			1	132	19.99	19.86	19.56	21
			2	0	20.15	20.05	19.76	21
			2	131	20.08	20.00	19.71	21
			133	0	20.59	20.57	20.17	21
		Inner	1	1	22.11	22.03	21.79	23
			1	131	22.26	22.19	21.84	23
			67	33	22.11	22.07	21.72	23
		CP-OFDM 16QAM	Outer	1	0	19.86	19.83	19.50
	1			132	19.94	19.84	19.56	21
	2			0	19.87	19.75	19.47	21
	2			131	19.90	19.90	19.52	21
	133			0	20.63	20.54	20.28	21
	Inner		1	1	21.35	21.20	20.85	22
			1	131	21.29	21.27	20.87	22
			67	33	21.65	21.49	21.19	22
	CP-OFDM 64QAM		Outer	1	0	20.05	20.01	19.70
		1		132	20.12	20.01	19.63	21
		2		0	20.02	19.89	19.56	21
		2		131	20.01	19.97	19.61	21
		133		0	20.17	20.00	19.71	21
		Inner	1	1	20.10	20.05	19.72	21
			1	131	20.13	19.96	19.68	21
			67	33	20.03	20.05	19.67	21
		CP-OFDM 256QAM	Outer	1	0	16.94	16.84	16.49
	1			132	16.92	16.82	16.48	18
	2			0	16.95	16.87	16.53	18
	2			131	16.95	16.84	16.47	18
	133			0	17.08	16.93	16.68	18
	Inner		1	1	16.86	16.72	16.50	18
			1	131	17.06	16.92	16.55	18
			67	33	17.02	16.91	16.66	18



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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	20.05	19.98	19.57	21
			1	161	19.94	19.89	19.56	21
			2	0	20.16	20.08	19.72	21
			2	160	20.04	20.04	19.71	21
			162	0	20.63	20.53	20.21	21
		Inner	1	1	22.09	22.06	21.75	23
			1	160	22.25	22.16	21.87	23
			81	40	22.10	22.10	21.69	23
		CP-OFDM 16QAM	Outer	1	0	19.92	19.77	19.53
	1			161	19.88	19.86	19.50	21
	2			0	19.89	19.79	19.49	21
	2			160	19.91	19.84	19.57	21
	162			0	20.66	20.54	20.25	21
	Inner		1	1	21.31	21.17	20.87	22
			1	160	21.33	21.27	20.87	22
			81	40	21.62	21.46	21.17	22
	CP-OFDM 64QAM		Outer	1	0	20.12	19.97	19.74
		1		161	20.13	20.02	19.65	21
		2		0	20.02	19.87	19.62	21
		2		160	20.01	19.91	19.62	21
		162		0	20.11	20.01	19.74	21
		Inner	1	1	20.13	20.06	19.76	21
			1	160	20.13	19.94	19.70	21
			81	40	20.03	20.06	19.71	21
		CP-OFDM 256QAM	Outer	1	0	16.92	16.80	16.48
	1			161	16.92	16.86	16.54	18
	2			0	16.93	16.83	16.57	18
	2			160	16.98	16.83	16.51	18
	162			0	17.09	16.97	16.62	18
	Inner		1	1	16.87	16.77	16.45	18
			1	160	17.05	16.93	16.59	18
			81	40	17.03	16.94	16.71	18



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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	20.08	19.94	19.61	21
			1	188	20.00	19.89	19.50	21
			2	0	20.14	20.10	19.73	21
			2	187	20.10	19.98	19.71	21
			189	0	20.61	20.50	20.20	21
		Inner	1	1	22.14	22.06	21.72	23
			1	187	22.25	22.13	21.83	23
			95	47	22.16	22.11	21.70	23
		CP-OFDM 16QAM	Outer	1	0	19.92	19.77	19.54
	1			188	19.88	19.88	19.53	21
	2			0	19.93	19.73	19.54	21
	2			187	19.88	19.88	19.53	21
	189			0	20.67	20.53	20.28	21
	Inner		1	1	21.35	21.18	20.84	22
			1	187	21.28	21.21	20.93	22
			95	47	21.66	21.52	21.15	22
	CP-OFDM 64QAM		Outer	1	0	20.06	19.95	19.70
		1		188	20.15	20.03	19.68	21
		2		0	20.02	19.88	19.59	21
		2		187	20.00	19.91	19.61	21
		189		0	20.17	20.04	19.75	21
		Inner	1	1	20.10	20.07	19.77	21
			1	187	20.14	19.99	19.70	21
			95	47	20.03	20.00	19.71	21
		CP-OFDM 256QAM	Outer	1	0	16.95	16.81	16.53
	1			188	16.97	16.86	16.50	18
	2			0	16.91	16.80	16.55	18
	2			187	16.97	16.85	16.50	18
	189			0	17.08	16.94	16.65	18
	Inner		1	1	16.85	16.72	16.49	18
			1	187	17.05	16.86	16.62	18
			95	47	17.01	16.95	16.67	18

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	20.06	19.93	19.58	21
			1	216	19.99	19.86	19.56	21
			2	0	20.15	20.05	19.76	21
			2	215	20.08	20.00	19.71	21
			217	0	20.59	20.57	20.17	21
		Inner	1	1	22.11	22.03	21.79	23
			1	215	22.26	22.19	21.84	23
			109	54	22.11	22.07	21.72	23
		CP-OFDM 16QAM	Outer	1	0	19.86	19.83	19.50
	1			216	19.94	19.84	19.56	21
	2			0	19.87	19.75	19.47	21
	2			215	19.90	19.90	19.52	21
	217			0	20.63	20.54	20.28	21
	Inner		1	1	21.31	21.18	20.84	22
			1	215	21.27	21.24	20.93	22
			109	54	21.59	21.52	21.17	22
	CP-OFDM 64QAM		Outer	1	0	20.05	20.02	19.74
		1		216	20.14	20.04	19.62	21
		2		0	19.96	19.94	19.62	21
		2		215	20.02	19.94	19.55	21
		217		0	20.13	20.03	19.76	21
		Inner	1	1	20.10	20.05	19.73	21
			1	215	20.08	19.96	19.73	21
			109	54	20.03	20.05	19.67	21
		CP-OFDM 256QAM	Outer	1	0	16.88	16.84	16.54
	1			216	16.96	16.82	16.48	18
	2			0	16.90	16.87	16.59	18
	2			215	16.95	16.86	16.48	18
	217			0	17.08	16.93	16.69	18
	Inner		1	1	16.83	16.76	16.46	18
			1	215	17.04	16.88	16.61	18
			109	54	17.07	16.92	16.67	18





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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	20.10	19.96	19.55	21
			1	244	19.97	19.91	19.52	21
			2	0	20.18	20.12	19.73	21
			2	243	20.06	20.00	19.75	21
			245	0	20.66	20.56	20.17	21
		Inner	1	1	22.07	22.01	21.78	23
			1	243	22.31	22.17	21.86	23
			123	61	22.15	22.11	21.68	23
		CP-OFDM 16QAM	Outer	1	0	19.90	19.80	19.53
	1			244	19.90	19.90	19.55	21
	2			0	19.93	19.73	19.54	21
	2			243	19.88	19.88	19.53	21
	245			0	20.67	20.53	20.28	21
	Inner		1	1	21.36	21.20	20.81	22
			1	243	21.28	21.26	20.91	22
			123	61	21.65	21.47	21.18	22
	CP-OFDM 64QAM		Outer	1	0	20.07	19.95	19.74
		1		244	20.17	20.07	19.62	21
		2		0	19.97	19.87	19.58	21
		2		243	20.04	19.98	19.59	21
		245		0	20.17	19.97	19.78	21
		Inner	1	1	20.08	20.08	19.73	21
			1	243	20.13	19.93	19.74	21
			123	61	20.03	20.03	19.68	21
		CP-OFDM 256QAM	Outer	1	0	16.93	16.79	16.54
	1			244	16.98	16.80	16.51	18
	2			0	16.92	16.80	16.59	18
	2			243	16.99	16.89	16.44	18
	245			0	17.03	16.93	16.64	18
	Inner		1	1	16.88	16.74	16.49	18
			1	243	17.05	16.87	16.58	18
			123	61	17.03	16.91	16.70	18



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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	20.11	20.00	19.63	21
			1	272	20.01	19.94	19.58	21
			2	0	20.20	20.13	19.77	21
			2	271	20.12	20.05	19.76	21
			273	0	20.67	20.58	20.22	21
		Inner	1	1	22.15	22.08	21.80	23
			1	271	22.32	22.21	21.89	23
	137		68	22.18	22.12	21.74	23	
	CP-OFDM 16QAM	Outer	1	0	19.94	19.85	19.55	21
			1	272	19.96	19.92	19.58	21
			2	0	19.95	19.81	19.55	21
			2	271	19.96	19.92	19.58	21
			273	0	20.70	20.59	20.30	21
		Inner	1	1	21.37	21.25	20.89	22
			1	271	21.34	21.29	20.95	22
	137		68	21.67	21.54	21.23	22	
	CP-OFDM 64QAM	Outer	1	0	20.13	20.03	19.76	21
			1	272	20.18	20.09	19.70	21
			2	0	20.04	19.95	19.64	21
			2	271	20.06	19.99	19.63	21
			273	0	20.19	20.05	19.79	21
		Inner	1	1	20.16	20.12	19.78	21
			1	271	20.15	20.01	19.75	21
	137		68	20.11	20.07	19.73	21	
	CP-OFDM 256QAM	Outer	1	0	16.96	16.85	16.56	18
			1	272	17.00	16.87	16.56	18
			2	0	16.98	16.88	16.61	18
			2	271	17.00	16.91	16.52	18
			273	0	17.10	17.01	16.70	18
		Inner	1	1	16.91	16.80	16.51	18
			1	271	17.07	16.94	16.63	18
	137		68	17.09	16.99	16.72	18	

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	20.27	20.09	19.81	21
			1	50	20.20	20.05	19.71	21
			2	0	20.10	20.02	19.70	21
			2	49	20.03	19.87	19.65	21
			50	0	22.91	22.76	22.51	23
		Inner	1	1	23.46	23.34	23.05	24
			1	49	23.53	23.37	23.12	24
			25	12	23.60	23.51	23.15	24
	DFT-s-OFDM QPSK	Outer	1	0	20.12	19.93	19.75	21
			1	50	19.95	19.91	19.61	21
			2	0	20.17	19.93	19.79	21
			2	49	19.96	19.92	19.62	21
			50	0	22.62	22.44	22.24	23
		Inner	1	1	23.58	23.37	23.08	24
			1	49	23.57	23.46	23.23	24
			25	12	23.65	23.47	23.15	24
	DFT-s-OFDM 16QAM	Outer	1	0	19.92	19.77	19.57	21
			1	50	19.97	19.81	19.51	21
			2	0	20.16	19.98	19.74	21
			2	49	20.02	19.89	19.64	21
			50	0	21.67	21.43	21.29	22
		Inner	2	49	22.64	22.60	22.30	23
			25	12	22.69	22.45	22.31	23
			50	0	22.52	22.48	22.18	23
	DFT-s-OFDM 64QAM	Outer	1	0	20.19	20.01	19.81	21
			1	50	20.96	20.74	20.50	21
			2	0	20.05	19.89	19.73	21
			2	49	20.04	19.90	19.50	21
			50	0	21.10	20.94	20.64	22
		Inner	1	1	21.27	21.13	20.86	22
			1	49	21.17	21.01	20.72	22
			25	12	20.96	20.83	20.65	22
	DFT-s-OFDM 256QAM	Outer	1	0	19.06	18.87	18.63	20
			1	50	18.95	18.88	18.64	20
			2	0	18.94	18.73	18.53	20
			2	49	18.75	18.69	18.35	20
50			0	19.06	18.90	18.69	20	
Inner		1	1	19.03	18.90	18.63	20	
		1	49	19.06	18.86	18.71	20	
		25	12	19.01	18.92	18.57	20	

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	20.24	20.13	19.77	21
			1	77	20.14	20.05	19.77	21
			2	0	20.12	20.00	19.69	21
			2	76	19.97	19.93	19.65	21
			75	0	22.93	22.79	22.52	23
		Inner	1	1	23.41	23.34	23.08	24
			1	76	23.53	23.40	23.16	24
			36	18	23.54	23.50	23.14	24
		DFT-s-OFDM QPSK	Outer	1	0	20.12	19.93	19.74
	1			77	19.95	19.89	19.58	21
	2			0	20.13	19.99	19.74	21
	2			76	19.99	19.88	19.66	21
	75			0	22.61	22.45	22.21	23
	Inner		1	1	23.54	23.36	23.11	24
			1	76	23.62	23.52	23.17	24
			36	18	23.61	23.41	23.17	24
	DFT-s-OFDM 16QAM		Outer	1	0	19.98	19.79	19.61
		1		77	19.95	19.80	19.48	21
		2		0	20.16	19.97	19.77	21
		2		76	20.03	19.89	19.65	21
		75		0	21.61	21.47	21.25	22
		Inner	1	1	22.69	22.58	22.33	23
			1	76	22.69	22.46	22.27	23
			36	18	22.52	22.51	22.21	23
		DFT-s-OFDM 64QAM	Outer	1	0	20.18	20.02	19.75
	1			77	20.90	20.80	20.53	21
	2			0	20.06	19.92	19.71	21
	2			76	20.03	19.84	19.57	21
	75			0	21.10	20.94	20.64	22
	Inner		1	1	21.27	21.13	20.86	22
			1	76	21.17	21.01	20.72	22
			36	18	20.96	20.83	20.65	22
	DFT-s-OFDM 256QAM		Outer	1	0	19.06	18.87	18.63
		1		77	18.95	18.88	18.64	20
		2		0	18.94	18.73	18.53	20
		2		76	18.75	18.69	18.35	20
75		0		19.06	18.90	18.69	20	
Inner		1	1	19.03	18.90	18.63	20	
		1	76	19.05	18.88	18.70	20	
		36	18	19.08	18.91	18.54	20	



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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	20.26	20.07	19.82	21
			1	105	20.18	20.04	19.75	21
			2	0	20.15	20.01	19.72	21
			2	104	20.00	19.93	19.64	21
			100	0	22.95	22.79	22.52	23
		Inner	1	1	23.40	23.34	23.05	24
			1	104	23.56	23.42	23.17	24
			50	25	23.61	23.46	23.16	24
		DFT-s-OFDM QPSK	Outer	1	0	20.09	19.99	19.72
	1			105	20.01	19.92	19.60	21
	2			0	20.11	20.00	19.78	21
	2			104	20.00	19.91	19.59	21
	100			0	22.59	22.48	22.23	23
	Inner		1	1	23.55	23.36	23.12	24
			1	104	23.60	23.50	23.19	24
			50	25	23.59	23.44	23.21	24
	DFT-s-OFDM 16QAM		Outer	1	0	19.91	19.83	19.57
		1		105	19.98	19.79	19.52	21
		2		0	20.10	19.99	19.72	21
		2		104	20.07	19.93	19.64	21
		100		0	21.61	21.50	21.28	22
		Inner	1	1	22.70	22.58	22.27	23
			1	104	22.70	22.51	22.24	23
			50	25	22.55	22.44	22.19	23
		DFT-s-OFDM 64QAM	Outer	1	0	20.21	20.05	19.75
	1			105	20.93	20.73	20.51	21
	2			0	20.09	19.94	19.69	21
	2			104	20.00	19.90	19.51	21
	100			0	21.04	20.93	20.70	22
	Inner		1	1	21.25	21.09	20.87	22
			1	104	21.12	20.97	20.74	22
			50	25	20.94	20.86	20.60	22
	DFT-s-OFDM 256QAM		Outer	1	0	18.99	18.88	18.66
		1		105	18.99	18.90	18.58	20
		2		0	18.87	18.76	18.54	20
		2		104	18.74	18.65	18.33	20
100		0		19.06	18.90	18.70	20	
Inner		1	1	19.03	18.90	18.61	20	
		1	104	19.01	18.89	18.70	20	
		50	25	19.01	18.94	18.57	20	

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	20.25	20.08	19.78	21	
			1	132	20.19	20.02	19.77	21	
			2	0	20.11	19.97	19.73	21	
			2	131	20.01	19.89	19.65	21	
			128	0	22.89	22.83	22.48	23	
		Inner	1	1	23.43	23.31	23.12	24	
			1	131	23.54	23.43	23.13	24	
			64	32	23.55	23.47	23.17	24	
		DFT-s-OFDM QPSK	Outer	1	0	20.06	19.99	19.71	21
				1	132	20.01	19.87	19.64	21
				2	0	20.11	19.95	19.72	21
				2	131	19.98	19.94	19.61	21
	128			0	22.58	22.45	22.24	23	
	Inner		1	1	23.58	23.39	23.09	24	
			1	131	23.58	23.52	23.17	24	
			64	32	23.64	23.44	23.19	24	
	DFT-s-OFDM 16QAM		Outer	1	0	19.91	19.83	19.57	21
				1	132	19.94	19.79	19.46	21
				2	0	20.16	19.99	19.71	21
				2	131	20.03	19.95	19.64	21
		128		0	21.67	21.46	21.22	22	
		Inner	1	1	22.66	22.57	22.29	23	
			1	131	22.69	22.48	22.25	23	
			64	32	22.52	22.50	22.17	23	
		DFT-s-OFDM 64QAM	Outer	1	0	20.20	20.06	19.76	21
				1	132	20.90	20.76	20.47	21
				2	0	20.08	19.96	19.67	21
				2	131	20.00	19.85	19.53	21
	128			0	21.09	20.90	20.70	22	
	Inner		1	1	21.26	21.08	20.91	22	
			1	131	21.18	21.00	20.68	22	
			64	32	20.95	20.80	20.60	22	
	DFT-s-OFDM 256QAM		Outer	1	0	19.04	18.83	18.66	20
				1	132	19.01	18.88	18.61	20
				2	0	18.89	18.69	18.54	20
				2	131	18.76	18.62	18.40	20
		128		0	19.02	18.91	18.66	20	
		Inner	1	1	19.07	18.85	18.61	20	
			1	131	19.02	18.86	18.70	20	
			64	32	19.08	18.94	18.54	20	



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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	20.24	20.13	19.77	21		
			1	161	20.14	20.05	19.77	21		
			2	0	20.12	20.00	19.69	21		
			2	160	19.97	19.93	19.65	21		
			162	0	22.93	22.79	22.52	23		
		Inner	1	1	23.41	23.34	23.08	24		
			1	160	23.53	23.40	23.16	24		
			81	40	23.54	23.50	23.14	24		
			DFT-s-OFDM QPSK	Outer	1	0	20.12	19.93	19.74	21
					1	161	19.95	19.89	19.58	21
	2	0			20.13	19.99	19.74	21		
	2	160			19.99	19.88	19.66	21		
	162	0			22.61	22.45	22.21	23		
	Inner	1		1	23.54	23.36	23.11	24		
		1		160	23.62	23.52	23.17	24		
		81		40	23.61	23.41	23.17	24		
		DFT-s-OFDM 16QAM		Outer	1	0	19.98	19.79	19.61	21
					1	161	19.95	19.80	19.48	21
	2		0		20.16	19.97	19.77	21		
	2		160		20.03	19.89	19.65	21		
	162		0		21.61	21.47	21.25	22		
	Inner		1	1	22.69	22.58	22.33	23		
			1	160	22.69	22.46	22.27	23		
			81	40	22.52	22.51	22.21	23		
			DFT-s-OFDM 64QAM	Outer	1	0	20.18	20.02	19.75	21
					1	161	20.90	20.80	20.53	21
	2	0			20.06	19.92	19.71	21		
	2	160			20.03	19.84	19.57	21		
	162	0			21.10	20.94	20.64	22		
	Inner	1		1	21.27	21.13	20.86	22		
		1		160	21.17	21.01	20.72	22		
		81		40	20.96	20.83	20.65	22		
		DFT-s-OFDM 256QAM		Outer	1	0	19.06	18.87	18.63	20
					1	161	18.95	18.88	18.64	20
	2		0		18.94	18.73	18.53	20		
	2		160		18.75	18.69	18.35	20		
	162		0		19.06	18.90	18.69	20		
	Inner		1	1	19.03	18.90	18.63	20		
			1	160	19.05	18.88	18.70	20		
			81	40	19.08	18.91	18.54	20		



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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	20.27	20.09	19.81	21		
			1	188	20.20	20.05	19.71	21		
			2	0	20.10	20.02	19.70	21		
			2	187	20.03	19.87	19.65	21		
			180	0	22.91	22.76	22.51	23		
		Inner	1	1	23.46	23.34	23.05	24		
			1	187	23.53	23.37	23.12	24		
			90	45	23.60	23.51	23.15	24		
	DFT-s-OFDM QPSK	Outer	1	0	20.12	19.93	19.75	21		
			1	188	19.95	19.91	19.61	21		
			2	0	20.17	19.93	19.79	21		
			2	187	19.96	19.92	19.62	21		
			180	0	22.62	22.44	22.24	23		
		Inner	1	1	23.58	23.37	23.08	24		
			1	187	23.57	23.46	23.23	24		
			90	45	23.65	23.47	23.15	24		
	DFT-s-OFDM 16QAM	Outer	1	0	19.92	19.77	19.57	21		
			1	188	19.97	19.81	19.51	21		
			2	0	20.16	19.98	19.74	21		
			2	187	20.02	19.89	19.64	21		
			180	0	21.67	21.50	21.26	22		
		Inner	1	1	22.66	22.59	22.34	23		
			1	187	22.70	22.51	22.27	23		
			90	45	22.52	22.45	22.21	23		
	DFT-s-OFDM 64QAM	Outer	1	0	20.21	20.03	19.80	21		
			1	188	20.95	20.80	20.49	21		
			2	0	20.04	19.89	19.69	21		
			2	187	20.02	19.86	19.56	21		
			180	0	21.09	20.91	20.67	22		
		Inner	1	1	21.25	21.08	20.90	22		
			1	187	21.17	20.94	20.75	22		
			90	45	20.94	20.84	20.61	22		
DFT-s-OFDM 256QAM	Outer	1	0	19.05	18.82	18.63	20			
		1	188	18.97	18.87	18.64	20			
		2	0	18.94	18.75	18.48	20			
		2	187	18.76	18.62	18.39	20			
		180	0	19.02	18.89	18.63	20			
	Inner	1	1	19.03	18.90	18.60	20			
		1	187	19.01	18.89	18.70	20			
		90	45	19.07	18.91	18.58	20			





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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	20.25	20.08	19.78	21
			1	216	20.19	20.02	19.77	21
			2	0	20.11	19.97	19.73	21
			2	215	20.01	19.89	19.65	21
			216	0	22.89	22.83	22.48	23
		Inner	1	1	23.43	23.31	23.12	24
			1	215	23.54	23.43	23.13	24
			108	54	23.55	23.47	23.17	24
		DFT-s-OFDM QPSK	Outer	1	0	20.06	19.99	19.71
	1			216	20.01	19.87	19.64	21
	2			0	20.11	19.95	19.72	21
	2			215	19.98	19.94	19.61	21
	216			0	22.58	22.45	22.24	23
	Inner		1	1	23.54	23.37	23.08	24
			1	215	23.56	23.49	23.23	24
			108	54	23.58	23.47	23.17	24
	DFT-s-OFDM 16QAM		Outer	1	0	19.91	19.84	19.61
		1		216	19.96	19.82	19.45	21
		2		0	20.10	20.04	19.77	21
		2		215	20.04	19.92	19.58	21
		216		0	21.63	21.49	21.27	22
		Inner	1	1	22.66	22.57	22.30	23
			1	215	22.64	22.48	22.30	23
			108	54	22.52	22.50	22.17	23
		DFT-s-OFDM 64QAM	Outer	1	0	20.14	20.06	19.81
	1			216	20.94	20.76	20.47	21
	2			0	20.03	19.96	19.73	21
	2			215	20.00	19.87	19.54	21
	216			0	21.09	20.90	20.71	22
	Inner		1	1	21.23	21.12	20.87	22
			1	215	21.16	20.96	20.74	22
			108	54	21.00	20.81	20.61	22
	DFT-s-OFDM 256QAM		Outer	1	0	19.01	18.81	18.66
		1		216	19.02	18.93	18.58	20
		2		0	18.90	18.69	18.50	20
		2		215	18.77	18.64	18.39	20
		216		0	19.05	18.93	18.64	20
		Inner	1	1	19.07	18.84	18.65	20
			1	215	19.00	18.90	18.67	20
			108	54	19.07	18.88	18.61	20

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	20.29	20.11	19.75	21
			1	244	20.17	20.07	19.73	21
			2	0	20.14	20.04	19.70	21
			2	243	19.99	19.89	19.69	21
			240	0	22.96	22.82	22.48	23
		Inner	1	1	23.39	23.29	23.11	24
			1	243	23.59	23.41	23.15	24
			120	60	23.59	23.51	23.13	24
		DFT-s-OFDM QPSK	Outer	1	0	20.10	19.96	19.74
	1			244	19.97	19.93	19.63	21
	2			0	20.17	19.93	19.79	21
	2			243	19.96	19.92	19.62	21
	240			0	22.62	22.44	22.24	23
	Inner		1	1	23.59	23.39	23.05	24
			1	243	23.57	23.51	23.21	24
			120	60	23.64	23.42	23.18	24
	DFT-s-OFDM 16QAM		Outer	1	0	19.93	19.77	19.61
		1		244	19.99	19.85	19.45	21
		2		0	20.11	19.97	19.73	21
		2		243	20.06	19.96	19.62	21
		240		0	21.67	21.43	21.29	22
		Inner	1	1	22.64	22.60	22.30	23
			1	243	22.69	22.45	22.31	23
			120	60	22.52	22.48	22.18	23
		DFT-s-OFDM 64QAM	Outer	1	0	20.19	20.01	19.81
	1			244	20.96	20.74	20.50	21
	2			0	20.05	19.89	19.73	21
	2			243	20.04	19.90	19.50	21
	240			0	21.04	20.90	20.66	22
	Inner		1	1	21.28	21.10	20.90	22
			1	243	21.17	20.95	20.71	22
			120	60	20.96	20.80	20.64	22
	DFT-s-OFDM 256QAM		Outer	1	0	19.05	18.81	18.67
		1		244	18.95	18.91	18.61	20
		2		0	18.93	18.69	18.55	20
		2		243	18.70	18.66	18.36	20
		240		0	19.07	18.89	18.69	20
		Inner	1	1	19.07	18.85	18.61	20
			1	243	19.02	18.86	18.70	20
			120	60	19.08	18.94	18.54	20

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	20.30	20.15	19.83	21
			1	272	20.21	20.10	19.79	21
			2	0	20.16	20.05	19.74	21
			2	271	20.05	19.94	19.70	21
			270	0	22.97	22.84	22.53	23
		Inner	1	1	23.47	23.36	23.13	24
			1	271	23.60	23.45	23.18	24
			135	67	23.62	23.52	23.19	24
		DFT-s-OFDM QPSK	Outer	1	0	20.14	20.01	19.76
	1			272	20.03	19.95	19.66	21
	2			0	20.19	20.01	19.80	21
	2			271	20.04	19.96	19.67	21
	270			0	22.65	22.50	22.26	23
	Inner		1	1	23.60	23.44	23.13	24
			1	271	23.63	23.54	23.25	24
			135	67	23.66	23.49	23.23	24
	DFT-s-OFDM 16QAM		Outer	1	0	19.99	19.85	19.63
		1		272	20.00	19.87	19.53	21
		2		0	20.18	20.05	19.79	21
		2		271	20.08	19.97	19.66	21
		270		0	21.69	21.51	21.30	22
		Inner	1	1	22.72	22.64	22.35	23
			1	271	22.71	22.53	22.32	23
			135	67	22.60	22.52	22.23	23
		DFT-s-OFDM 64QAM	Outer	1	0	20.22	20.07	19.83
	1			272	20.98	20.81	20.55	21
	2			0	20.11	19.97	19.75	21
	2			271	20.05	19.92	19.58	21
	270			0	21.11	20.98	20.72	22
	Inner		1	1	21.31	21.16	20.92	22
			1	271	21.19	21.02	20.76	22
			135	67	21.02	20.88	20.66	22
	DFT-s-OFDM 256QAM		Outer	1	0	19.07	18.89	18.68
		1		272	19.03	18.95	18.66	20
		2		0	18.95	18.77	18.56	20
		2		271	18.78	18.70	18.41	20
		270		0	19.10	18.95	18.71	20
		Inner	1	1	19.09	18.92	18.66	20
			1	271	19.08	18.94	18.72	20
			135	67	19.09	18.96	18.62	20



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N77C-HPUE

BW	MCS Index	RB	RB Size	RB Offset	Low CH 647334	Mid CH 656000	High CH 664666	Max. Tune-up (dBm)
					Frequency 3710MHz	Frequency 3840MHz	Frequency 3970MHz	
20M	CP-OFDM QPSK	Outer	1	0	22.35	22.22	22.20	24
			1	50	22.81	22.71	22.42	24
			2	0	22.25	22.22	22.13	24
			2	49	22.71	22.60	22.43	24
			51	0	22.96	22.86	22.66	24
		Inner	1	1	24.34	24.27	24.03	26
			1	49	24.83	24.72	24.52	26
			25	12	24.52	24.48	24.17	26
	CP-OFDM 16QAM	Outer	1	0	22.55	22.41	22.28	24
			1	50	22.86	22.87	22.62	24
			2	0	22.35	22.16	22.07	24
			2	49	22.69	22.70	22.45	24
			51	0	23.00	22.87	22.72	24
		Inner	1	1	23.76	23.60	23.36	25
			1	49	24.07	24.01	23.83	25
			25	12	24.14	24.01	23.74	25
	CP-OFDM 64QAM	Outer	1	0	22.30	22.20	22.05	23
			1	50	22.81	22.70	22.45	23
			2	0	22.07	21.94	21.75	23
			2	49	22.51	22.43	22.23	23
			51	0	22.62	22.43	22.34	23
		Inner	1	1	22.23	22.24	22.07	24
			1	49	22.75	22.56	22.47	24
			25	12	22.51	22.52	22.27	24
	CP-OFDM 256QAM	Outer	1	0	19.14	19.01	18.86	20
			1	50	19.85	19.68	19.49	20
			2	0	19.11	19.00	18.89	20
			2	49	19.64	19.55	19.20	20
			51	0	19.43	19.32	19.07	20
		Inner	1	1	19.28	19.19	18.97	20
			1	49	19.78	19.67	19.43	20
			25	12	19.52	19.44	19.31	20

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	22.32	22.26	22.16	24
			1	77	22.75	22.71	22.48	24
			2	0	22.27	22.20	22.12	24
			2	76	22.65	22.66	22.43	24
			78	0	22.98	22.89	22.67	24
		Inner	1	1	24.29	24.27	24.06	26
			1	76	24.83	24.75	24.56	26
			39	19	24.46	24.47	24.16	26
		CP-OFDM 16QAM	Outer	1	0	22.55	22.41	22.27
	1			77	22.86	22.85	22.59	24
	2			0	22.31	22.22	22.02	24
	2			76	22.72	22.66	22.49	24
	78			0	22.99	22.88	22.69	24
	Inner		1	1	23.72	23.59	23.39	25
			1	76	24.12	24.07	23.77	25
			39	19	24.10	23.95	23.76	25
	CP-OFDM 64QAM		Outer	1	0	22.36	22.22	22.09
		1		77	22.79	22.69	22.42	23
		2		0	22.07	21.93	21.78	23
		2		76	22.52	22.43	22.24	23
		78		0	22.56	22.47	22.30	23
		Inner	1	1	22.28	22.22	22.10	24
			1	76	22.75	22.57	22.43	24
			39	19	22.51	22.55	22.30	24
		CP-OFDM 256QAM	Outer	1	0	19.13	19.02	18.80
	1			77	19.79	19.74	19.52	20
	2			0	19.12	19.03	18.87	20
	2			76	19.63	19.49	19.27	20
	78			0	19.43	19.32	19.07	20
	Inner		1	1	19.28	19.19	18.97	20
			1	76	19.78	19.67	19.43	20
			39	19	19.52	19.44	19.31	20

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	22.34	22.20	22.21	24
			1	105	22.79	22.70	22.46	24
			2	0	22.30	22.21	22.15	24
			2	104	22.68	22.66	22.42	24
			106	0	23.00	22.89	22.67	24
		Inner	1	1	24.28	24.27	24.03	26
			1	104	24.86	24.77	24.57	26
			53	26	24.53	24.43	24.18	26
	CP-OFDM 16QAM	Outer	1	0	22.52	22.47	22.25	24
			1	105	22.92	22.88	22.61	24
			2	0	22.29	22.23	22.06	24
			2	104	22.73	22.69	22.42	24
			106	0	22.97	22.91	22.71	24
		Inner	1	1	23.73	23.59	23.40	25
			1	104	24.10	24.05	23.79	25
			53	26	24.08	23.98	23.80	25
	CP-OFDM 64QAM	Outer	1	0	22.29	22.26	22.05	23
			1	105	22.82	22.68	22.46	23
			2	0	22.01	21.95	21.73	23
			2	104	22.56	22.47	22.23	23
			106	0	22.56	22.50	22.33	23
		Inner	1	1	22.29	22.22	22.04	24
			1	104	22.76	22.62	22.40	24
			53	26	22.54	22.48	22.28	24
	CP-OFDM 256QAM	Outer	1	0	19.16	19.05	18.80	20
			1	105	19.82	19.67	19.50	20
			2	0	19.15	19.05	18.85	20
			2	104	19.60	19.55	19.21	20
			106	0	19.37	19.31	19.13	20
		Inner	1	1	19.26	19.15	18.98	20
			1	104	19.73	19.63	19.45	20
			53	26	19.50	19.47	19.26	20

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	22.33	22.21	22.17	24
			1	132	22.80	22.68	22.48	24
			2	0	22.26	22.17	22.16	24
			2	131	22.69	22.62	22.43	24
			133	0	22.94	22.93	22.63	24
		Inner	1	1	24.31	24.24	24.10	26
			1	131	24.84	24.78	24.53	26
			67	33	24.47	24.44	24.19	26
		CP-OFDM 16QAM	Outer	1	0	22.49	22.47	22.24
	1			132	22.92	22.83	22.65	24
	2			0	22.29	22.18	22.00	24
	2			131	22.71	22.72	22.44	24
	133			0	22.96	22.88	22.72	24
	Inner		1	1	23.76	23.62	23.37	25
			1	131	24.08	24.07	23.77	25
			67	33	24.13	23.98	23.78	25
	CP-OFDM 64QAM		Outer	1	0	22.29	22.26	22.05
		1		132	22.78	22.68	22.40	23
		2		0	22.07	21.95	21.72	23
		2		131	22.52	22.49	22.23	23
		133		0	22.62	22.46	22.27	23
		Inner	1	1	22.25	22.21	22.06	24
			1	131	22.75	22.59	22.41	24
			67	33	22.51	22.54	22.26	24
		CP-OFDM 256QAM	Outer	1	0	19.15	19.06	18.81
	1			132	19.79	19.70	19.46	20
	2			0	19.14	19.07	18.83	20
	2			131	19.60	19.50	19.23	20
	133			0	19.42	19.28	19.13	20
	Inner		1	1	19.27	19.14	19.02	20
			1	131	19.79	19.66	19.39	20
			67	33	19.51	19.41	19.26	20

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	22.32	22.26	22.16	24
			1	161	22.75	22.71	22.48	24
			2	0	22.27	22.20	22.12	24
			2	160	22.65	22.66	22.43	24
		162	0	22.98	22.89	22.67	24	
		Inner	1	1	24.29	24.27	24.06	26
			1	160	24.83	24.75	24.56	26
			81	40	24.46	24.47	24.16	26
	CP-OFDM 16QAM	Outer	1	0	22.55	22.41	22.27	24
			1	161	22.86	22.85	22.59	24
			2	0	22.31	22.22	22.02	24
			2	160	22.72	22.66	22.49	24
			162	0	22.99	22.88	22.69	24
		Inner	1	1	23.72	23.59	23.39	25
			1	160	24.12	24.07	23.77	25
			81	40	24.10	23.95	23.76	25
	CP-OFDM 64QAM	Outer	1	0	22.36	22.22	22.09	23
			1	161	22.79	22.69	22.42	23
			2	0	22.07	21.93	21.78	23
			2	160	22.52	22.43	22.24	23
			162	0	22.56	22.47	22.30	23
		Inner	1	1	22.28	22.22	22.10	24
			1	160	22.75	22.57	22.43	24
			81	40	22.51	22.55	22.30	24
	CP-OFDM 256QAM	Outer	1	0	19.13	19.02	18.80	20
			1	161	19.79	19.74	19.52	20
			2	0	19.12	19.03	18.87	20
			2	160	19.63	19.49	19.27	20
			162	0	19.43	19.32	19.07	20
		Inner	1	1	19.28	19.19	18.97	20
			1	160	19.78	19.67	19.43	20
			81	40	19.52	19.44	19.31	20



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	22.35	22.22	22.20	24
			1	188	22.81	22.71	22.42	24
			2	0	22.25	22.22	22.13	24
			2	187	22.71	22.60	22.43	24
			189	0	22.96	22.86	22.66	24
		Inner	1	1	24.34	24.27	24.03	26
			1	187	24.83	24.72	24.52	26
			95	47	24.52	24.48	24.17	26
		CP-OFDM 16QAM	Outer	1	0	22.55	22.41	22.28
	1			188	22.86	22.87	22.62	24
	2			0	22.35	22.16	22.07	24
	2			187	22.69	22.70	22.45	24
	189			0	23.00	22.87	22.72	24
	Inner		1	1	23.76	23.60	23.36	25
			1	187	24.07	24.01	23.83	25
			95	47	24.14	24.01	23.74	25
	CP-OFDM 64QAM		Outer	1	0	22.30	22.20	22.05
		1		188	22.81	22.70	22.45	23
		2		0	22.07	21.94	21.75	23
		2		187	22.51	22.43	22.23	23
		189		0	22.62	22.50	22.31	23
		Inner	1	1	22.25	22.23	22.11	24
			1	187	22.76	22.62	22.43	24
			95	47	22.51	22.49	22.30	24
		CP-OFDM 256QAM	Outer	1	0	19.16	19.03	18.85
	1			188	19.84	19.74	19.48	20
	2			0	19.10	19.00	18.85	20
	2			187	19.62	19.51	19.26	20
	189			0	19.42	19.29	19.10	20
	Inner		1	1	19.26	19.14	19.01	20
			1	187	19.78	19.60	19.46	20
			95	47	19.50	19.45	19.27	20

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	22.33	22.21	22.17	24
			1	216	22.80	22.68	22.48	24
			2	0	22.26	22.17	22.16	24
			2	215	22.69	22.62	22.43	24
			217	0	22.94	22.93	22.63	24
		Inner	1	1	24.31	24.24	24.10	26
			1	215	24.84	24.78	24.53	26
			109	54	24.47	24.44	24.19	26
	CP-OFDM 16QAM	Outer	1	0	22.49	22.47	22.24	24
			1	216	22.92	22.83	22.65	24
			2	0	22.29	22.18	22.00	24
			2	215	22.71	22.72	22.44	24
			217	0	22.96	22.88	22.72	24
		Inner	1	1	23.72	23.60	23.36	25
			1	215	24.06	24.04	23.83	25
			109	54	24.07	24.01	23.76	25
	CP-OFDM 64QAM	Outer	1	0	22.29	22.27	22.09	23
			1	216	22.80	22.71	22.39	23
			2	0	22.01	22.00	21.78	23
			2	215	22.53	22.46	22.17	23
			217	0	22.58	22.49	22.32	23
		Inner	1	1	22.25	22.21	22.07	24
			1	215	22.70	22.59	22.46	24
			109	54	22.51	22.54	22.26	24
	CP-OFDM 256QAM	Outer	1	0	19.09	19.06	18.86	20
			1	216	19.83	19.70	19.46	20
			2	0	19.09	19.07	18.89	20
			2	215	19.60	19.52	19.24	20
			217	0	19.42	19.28	19.14	20
		Inner	1	1	19.24	19.18	18.98	20
			1	215	19.77	19.62	19.45	20
			109	54	19.56	19.42	19.27	20



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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	22.37	22.24	22.14	24
			1	244	22.78	22.73	22.44	24
			2	0	22.29	22.24	22.13	24
			2	243	22.67	22.62	22.47	24
			245	0	23.01	22.92	22.63	24
		Inner	1	1	24.27	24.22	24.09	26
			1	243	24.89	24.76	24.55	26
	123		61	24.51	24.48	24.15	26	
	CP-OFDM 16QAM	Outer	1	0	22.53	22.44	22.27	24
			1	244	22.88	22.89	22.64	24
			2	0	22.35	22.16	22.07	24
			2	243	22.69	22.70	22.45	24
			245	0	23.00	22.87	22.72	24
		Inner	1	1	23.77	23.62	23.33	25
			1	243	24.07	24.06	23.81	25
	123		61	24.13	23.96	23.77	25	
	CP-OFDM 64QAM	Outer	1	0	22.31	22.20	22.09	23
			1	244	22.83	22.74	22.39	23
			2	0	22.02	21.93	21.74	23
			2	243	22.55	22.50	22.21	23
			245	0	22.62	22.43	22.34	23
		Inner	1	1	22.23	22.24	22.07	24
			1	243	22.75	22.56	22.47	24
	123		61	22.51	22.52	22.27	24	
	CP-OFDM 256QAM	Outer	1	0	19.14	19.01	18.86	20
			1	244	19.85	19.68	19.49	20
			2	0	19.11	19.00	18.89	20
			2	243	19.64	19.55	19.20	20
			245	0	19.37	19.28	19.09	20
		Inner	1	1	19.29	19.16	19.01	20
			1	243	19.78	19.61	19.42	20
	123		61	19.52	19.41	19.30	20	



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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	22.38	22.28	22.22	24
			1	272	22.82	22.76	22.50	24
			2	0	22.31	22.25	22.17	24
			2	271	22.73	22.67	22.48	24
			273	0	23.02	22.94	22.68	24
		Inner	1	1	24.35	24.29	24.11	26
			1	271	24.90	24.80	24.58	26
	137		68	24.54	24.49	24.21	26	
	CP-OFDM 16QAM	Outer	1	0	22.57	22.49	22.29	24
			1	272	22.94	22.91	22.67	24
			2	0	22.37	22.24	22.08	24
			2	271	22.77	22.74	22.50	24
			273	0	23.03	22.93	22.74	24
		Inner	1	1	23.78	23.67	23.41	25
			1	271	24.13	24.09	23.85	25
	137		68	24.15	24.03	23.82	25	
	CP-OFDM 64QAM	Outer	1	0	22.37	22.28	22.11	23
			1	272	22.84	22.76	22.47	23
			2	0	22.09	22.01	21.80	23
			2	271	22.57	22.51	22.25	23
			273	0	22.64	22.51	22.35	23
		Inner	1	1	22.31	22.28	22.12	24
			1	271	22.77	22.64	22.48	24
	137		68	22.59	22.56	22.32	24	
	CP-OFDM 256QAM	Outer	1	0	19.17	19.07	18.88	20
			1	272	19.87	19.75	19.54	20
			2	0	19.17	19.08	18.91	20
			2	271	19.65	19.57	19.28	20
			273	0	19.44	19.36	19.15	20
		Inner	1	1	19.32	19.22	19.03	20
			1	271	19.80	19.68	19.47	20
	137		68	19.58	19.49	19.32	20	

BW	MCS Index	RB	RB Size	RB Offset	Low CH 647334	Mid CH 656000	High CH 664666	Max. Tune-up (dBm)
					Frequency 3710MHz	Frequency 3840MHz	Frequency 3970MHz	
20M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	22.34	22.23	22.12	24
			1	50	22.65	22.58	22.36	24
			2	0	22.30	22.20	22.08	24
			2	49	22.70	22.62	22.45	24
			50	0	25.07	24.95	24.87	26
		Inner	1	1	25.74	25.62	25.35	27
			1	49	26.19	26.14	25.97	27
			25	12	26.13	26.02	25.83	27
	DFT-s-OFDM QPSK	Outer	1	0	22.35	22.19	22.04	24
			1	50	22.57	22.55	22.33	24
			2	0	22.38	22.26	22.12	24
			2	49	22.64	22.62	22.47	24
			50	0	25.05	24.94	24.77	26
		Inner	1	1	25.69	25.58	25.47	27
			1	49	26.19	26.07	25.96	27
			25	12	26.16	26.10	25.81	27
	DFT-s-OFDM 16QAM	Outer	1	0	22.23	22.13	22.03	23
			1	50	22.73	22.62	22.42	23
			2	0	22.10	21.97	21.83	23
			2	49	22.49	22.41	22.26	23
			50	0	24.17	23.98	23.94	25
		Inner	2	49	24.72	24.73	24.53	26
			25	12	25.30	25.11	25.07	26
			50	0	25.02	25.03	24.83	26
	DFT-s-OFDM 64QAM	Outer	1	0	22.40	22.27	22.17	23
			1	50	22.86	22.69	22.55	23
			2	0	22.34	22.23	22.17	23
			2	49	22.92	22.83	22.53	23
			50	0	23.51	23.40	23.20	24
		Inner	1	1	23.18	23.09	22.92	24
			1	49	23.65	23.54	23.35	24
			25	12	23.58	23.50	23.42	24
	DFT-s-OFDM 256QAM	Outer	1	0	21.88	21.74	21.60	23
			1	50	22.17	22.15	22.01	23
			2	0	22.33	22.17	22.07	23
			2	49	22.69	22.68	22.44	23
50			0	23.61	23.50	23.39	24	
Inner		1	1	23.14	23.06	22.89	24	
		1	49	23.47	23.32	23.27	24	
		25	12	23.64	23.60	23.35	24	



Test Report No.: W7L-220214W001RF06

BW	MCS Index	RB	RB Size	RB Offset	Low CH 647668	Mid CH 656000	High CH 664332	Max. Tune-up (dBm)
					Frequency 3715MHz	Frequency 3840MHz	Frequency 3965MHz	
30M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	22.31	22.27	22.08	24
			1	77	22.59	22.58	22.42	24
			2	0	22.32	22.18	22.07	24
			2	76	22.64	22.68	22.45	24
			75	0	25.09	24.98	24.88	26
		Inner	1	1	25.69	25.62	25.38	27
			1	76	26.19	26.17	26.01	27
			36	18	26.07	26.01	25.82	27
		DFT-s-OFDM QPSK	Outer	1	0	22.35	22.19	22.03
	1			77	22.57	22.53	22.30	24
	2			0	22.34	22.32	22.07	24
	2			76	22.67	22.58	22.51	24
	75			0	25.04	24.95	24.74	26
	Inner		1	1	25.65	25.57	25.50	27
			1	76	26.24	26.13	25.90	27
			36	18	26.12	26.04	25.83	27
	DFT-s-OFDM 16QAM		Outer	1	0	22.29	22.15	22.07
		1		77	22.71	22.61	22.39	23
		2		0	22.10	21.96	21.86	23
		2		76	22.50	22.41	22.27	23
		75		0	24.11	24.02	23.90	25
		Inner	1	1	24.77	24.71	24.56	26
			1	76	25.30	25.12	25.03	26
			36	18	25.02	25.06	24.86	26
		DFT-s-OFDM 64QAM	Outer	1	0	22.39	22.28	22.11
	1			77	22.80	22.75	22.58	23
	2			0	22.35	22.26	22.15	23
	2			76	22.91	22.77	22.60	23
	75			0	23.51	23.40	23.20	24
	Inner		1	1	23.18	23.09	22.92	24
			1	76	23.65	23.54	23.35	24
			36	18	23.58	23.50	23.42	24
	DFT-s-OFDM 256QAM		Outer	1	0	21.88	21.74	21.60
		1		77	22.17	22.15	22.01	23
		2		0	22.33	22.17	22.07	23
		2		76	22.69	22.68	22.44	23
75		0		23.61	23.50	23.39	24	
Inner		1	1	23.14	23.06	22.89	24	
		1	76	23.46	23.34	23.26	24	
		36	18	23.71	23.59	23.32	24	



Test Report No.: W7L-220214W001RF06

BW	MCS Index	RB	RB Size	RB Offset	Low CH 648000	Mid CH 656000	High CH 664000	Max. Tune-up (dBm)
					Frequency 3720MHz	Frequency 3840MHz	Frequency 3960MHz	
40M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	22.33	22.21	22.13	24
			1	105	22.63	22.57	22.40	24
			2	0	22.35	22.19	22.10	24
			2	104	22.67	22.68	22.44	24
			100	0	25.11	24.98	24.88	26
		Inner	1	1	25.68	25.62	25.35	27
			1	104	26.22	26.19	26.02	27
			50	25	26.14	25.97	25.84	27
		DFT-s-OFDM QPSK	Outer	1	0	22.32	22.25	22.01
	1			105	22.63	22.56	22.32	24
	2			0	22.32	22.33	22.11	24
	2			104	22.68	22.61	22.44	24
	100			0	25.02	24.98	24.76	26
	Inner		1	1	25.66	25.57	25.51	27
			1	104	26.22	26.11	25.92	27
			50	25	26.10	26.07	25.87	27
	DFT-s-OFDM 16QAM		Outer	1	0	22.22	22.19	22.03
		1		105	22.74	22.60	22.43	23
		2		0	22.04	21.98	21.81	23
		2		104	22.54	22.45	22.26	23
		100		0	24.11	24.05	23.93	25
		Inner	1	1	24.78	24.71	24.50	26
			1	104	25.31	25.17	25.00	26
			50	25	25.05	24.99	24.84	26
		DFT-s-OFDM 64QAM	Outer	1	0	22.42	22.31	22.11
	1			105	22.83	22.68	22.56	23
	2			0	22.38	22.28	22.13	23
	2			104	22.88	22.83	22.54	23
	100			0	23.45	23.39	23.26	24
	Inner		1	1	23.16	23.05	22.93	24
			1	104	23.60	23.50	23.37	24
			50	25	23.56	23.53	23.37	24
	DFT-s-OFDM 256QAM		Outer	1	0	21.81	21.75	21.63
		1		105	22.21	22.17	21.95	23
		2		0	22.26	22.20	22.08	23
		2		104	22.68	22.64	22.42	23
100		0		23.61	23.50	23.40	24	
Inner		1	1	23.14	23.06	22.87	24	
		1	104	23.42	23.35	23.26	24	
		50	25	23.64	23.62	23.35	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	22.32	22.22	22.09	24	
			1	132	22.64	22.55	22.42	24	
			2	0	22.31	22.15	22.11	24	
			2	131	22.68	22.64	22.45	24	
			128	0	25.05	25.02	24.84	26	
		Inner	1	1	25.71	25.59	25.42	27	
			1	131	26.20	26.20	25.98	27	
			64	32	26.08	25.98	25.85	27	
		DFT-s-OFDM QPSK	Outer	1	0	22.29	22.25	22.00	24
				1	132	22.63	22.51	22.36	24
				2	0	22.32	22.28	22.05	24
				2	131	22.66	22.64	22.46	24
	128			0	25.01	24.95	24.77	26	
	Inner		1	1	25.69	25.60	25.48	27	
			1	131	26.20	26.13	25.90	27	
			64	32	26.15	26.07	25.85	27	
	DFT-s-OFDM 16QAM		Outer	1	0	22.22	22.19	22.03	23
				1	132	22.70	22.60	22.37	23
				2	0	22.10	21.98	21.80	23
				2	131	22.50	22.47	22.26	23
		128		0	24.17	24.01	23.87	25	
		Inner	1	1	24.74	24.70	24.52	26	
			1	131	25.30	25.14	25.01	26	
			64	32	25.02	25.05	24.82	26	
		DFT-s-OFDM 64QAM	Outer	1	0	22.41	22.32	22.12	23
				1	132	22.80	22.71	22.52	23
				2	0	22.37	22.30	22.11	23
				2	131	22.88	22.78	22.56	23
	128			0	23.50	23.36	23.26	24	
	Inner		1	1	23.17	23.04	22.97	24	
			1	131	23.66	23.53	23.31	24	
			64	32	23.57	23.47	23.37	24	
	DFT-s-OFDM 256QAM		Outer	1	0	21.86	21.70	21.63	23
				1	132	22.23	22.15	21.98	23
				2	0	22.28	22.13	22.08	23
				2	131	22.70	22.61	22.49	23
		128		0	23.57	23.51	23.36	24	
		Inner	1	1	23.18	23.01	22.87	24	
			1	131	23.43	23.32	23.26	24	
			64	32	23.71	23.62	23.32	24	





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**Test Report No.: W7L-220214W001RF06**

BW	MCS Index	RB	RB Size	RB Offset	Low CH 648668	Mid CH 656000	High CH 663332	Max. Tune-up (dBm)
					Frequency 3730MHz	Frequency 3840MHz	Frequency 3950MHz	
60M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	22.31	22.27	22.08	24
			1	161	22.59	22.58	22.42	24
			2	0	22.32	22.18	22.07	24
			2	160	22.64	22.68	22.45	24
			162	0	25.09	24.98	24.88	26
		Inner	1	1	25.69	25.62	25.38	27
			1	160	26.19	26.17	26.01	27
			81	40	26.07	26.01	25.82	27
		DFT-s-OFDM QPSK	Outer	1	0	22.35	22.19	22.03
	1			161	22.57	22.53	22.30	24
	2			0	22.34	22.32	22.07	24
	2			160	22.67	22.58	22.51	24
	162			0	25.04	24.95	24.74	26
	Inner		1	1	25.65	25.57	25.50	27
			1	160	26.24	26.13	25.90	27
			81	40	26.12	26.04	25.83	27
	DFT-s-OFDM 16QAM		Outer	1	0	22.29	22.15	22.07
		1		161	22.71	22.61	22.39	23
		2		0	22.10	21.96	21.86	23
		2		160	22.50	22.41	22.27	23
		162		0	24.11	24.02	23.90	25
		Inner	1	1	24.77	24.71	24.56	26
			1	160	25.30	25.12	25.03	26
			81	40	25.02	25.06	24.86	26
		DFT-s-OFDM 64QAM	Outer	1	0	22.39	22.28	22.11
	1			161	22.80	22.75	22.58	23
	2			0	22.35	22.26	22.15	23
	2			160	22.91	22.77	22.60	23
	162			0	23.51	23.40	23.20	24
	Inner		1	1	23.18	23.09	22.92	24
			1	160	23.65	23.54	23.35	24
			81	40	23.58	23.50	23.42	24
	DFT-s-OFDM 256QAM		Outer	1	0	21.88	21.74	21.60
		1		161	22.17	22.15	22.01	23
		2		0	22.33	22.17	22.07	23
		2		160	22.69	22.68	22.44	23
		162		0	23.61	23.50	23.39	24
		Inner	1	1	23.14	23.06	22.89	24
			1	160	23.46	23.34	23.26	24
			81	40	23.71	23.59	23.32	24



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**Test Report No.: W7L-220214W001RF06**

BW	MCS Index	RB	RB Size	RB Offset	Low CH 649000	Mid CH 656000	High CH 663000	Max. Tune-up (dBm)	
					Frequency 3735MHz	Frequency 3840MHz	Frequency 3945MHz		
70M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	22.34	22.23	22.12	24	
			1	188	22.65	22.58	22.36	24	
			2	0	22.30	22.20	22.08	24	
			2	187	22.70	22.62	22.45	24	
			180	0	25.07	24.95	24.87	26	
		Inner	1	1	25.74	25.62	25.35	27	
			1	187	26.19	26.14	25.97	27	
			90	45	26.13	26.02	25.83	27	
		DFT-s-OFDM QPSK	Outer	1	0	22.35	22.19	22.04	24
				1	188	22.57	22.55	22.33	24
				2	0	22.38	22.26	22.12	24
				2	187	22.64	22.62	22.47	24
	180			0	25.05	24.94	24.77	26	
	Inner		1	1	25.69	25.58	25.47	27	
			1	187	26.19	26.07	25.96	27	
			90	45	26.16	26.10	25.81	27	
	DFT-s-OFDM 16QAM		Outer	1	0	22.23	22.13	22.03	23
				1	188	22.73	22.62	22.42	23
				2	0	22.10	21.97	21.83	23
				2	187	22.49	22.41	22.26	23
		180		0	24.17	24.05	23.91	25	
		Inner	1	1	24.74	24.72	24.57	26	
			1	187	25.31	25.17	25.03	26	
			90	45	25.02	25.00	24.86	26	
		DFT-s-OFDM 64QAM	Outer	1	0	22.42	22.29	22.16	23
				1	188	22.85	22.75	22.54	23
				2	0	22.33	22.23	22.13	23
				2	187	22.90	22.79	22.59	23
	180			0	23.50	23.37	23.23	24	
	Inner		1	1	23.16	23.04	22.96	24	
			1	187	23.65	23.47	23.38	24	
			90	45	23.56	23.51	23.38	24	
	DFT-s-OFDM 256QAM		Outer	1	0	21.87	21.69	21.60	23
				1	188	22.19	22.14	22.01	23
				2	0	22.33	22.19	22.02	23
				2	187	22.70	22.61	22.48	23
		180		0	23.57	23.49	23.33	24	
		Inner	1	1	23.14	23.06	22.86	24	
			1	187	23.42	23.35	23.26	24	
			90	45	23.70	23.59	23.36	24	



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Test Report No.: W7L-220214W001RF06

BW	MCS Index	RB	RB Size	RB Offset	Low CH 649334	Mid CH 656000	High CH 662666	Max. Tune-up (dBm)	
					Frequency 3740MHz	Frequency 3840MHz	Frequency 3940MHz		
80M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	22.32	22.22	22.09	24	
			1	216	22.64	22.55	22.42	24	
			2	0	22.31	22.15	22.11	24	
			2	215	22.68	22.64	22.45	24	
			216	0	25.05	25.02	24.84	26	
		Inner	1	1	25.71	25.59	25.42	27	
			1	215	26.20	26.20	25.98	27	
			108	54	26.08	25.98	25.85	27	
		DFT-s-OFDM QPSK	Outer	1	0	22.29	22.25	22.00	24
				1	216	22.63	22.51	22.36	24
	2			0	22.32	22.28	22.05	24	
	2			215	22.66	22.64	22.46	24	
	216			0	25.01	24.95	24.77	26	
	Inner		1	1	25.65	25.58	25.47	27	
			1	215	26.18	26.10	25.96	27	
			108	54	26.09	26.10	25.83	27	
	DFT-s-OFDM 16QAM		Outer	1	0	22.22	22.20	22.07	23
				1	216	22.72	22.63	22.36	23
		2		0	22.04	22.03	21.86	23	
		2		215	22.51	22.44	22.20	23	
		216		0	24.13	24.04	23.92	25	
		Inner	1	1	24.74	24.70	24.53	26	
			1	215	25.25	25.14	25.06	26	
			108	54	25.02	25.05	24.82	26	
		DFT-s-OFDM 64QAM	Outer	1	0	22.35	22.32	22.17	23
				1	216	22.84	22.71	22.52	23
	2			0	22.32	22.30	22.17	23	
	2			215	22.88	22.80	22.57	23	
	216			0	23.50	23.36	23.27	24	
	Inner		1	1	23.14	23.08	22.93	24	
			1	215	23.64	23.49	23.37	24	
			108	54	23.62	23.48	23.38	24	
	DFT-s-OFDM 256QAM		Outer	1	0	21.83	21.68	21.63	23
				1	216	22.24	22.20	21.95	23
		2		0	22.29	22.13	22.04	23	
		2		215	22.71	22.63	22.48	23	
		216		0	23.60	23.53	23.34	24	
		Inner	1	1	23.18	23.00	22.91	24	
			1	215	23.41	23.36	23.23	24	
			108	54	23.70	23.56	23.39	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	22.36	22.25	22.06	24
			1	244	22.62	22.60	22.38	24
			2	0	22.34	22.22	22.08	24
			2	243	22.66	22.64	22.49	24
			240	0	25.12	25.01	24.84	26
		Inner	1	1	25.67	25.57	25.41	27
			1	243	26.25	26.18	26.00	27
			120	60	26.12	26.02	25.81	27
		DFT-s-OFDM QPSK	Outer	1	0	22.33	22.22	22.03
	1			244	22.59	22.57	22.35	24
	2			0	22.38	22.26	22.12	24
	2			243	22.64	22.62	22.47	24
	240			0	25.05	24.94	24.77	26
	Inner		1	1	25.70	25.60	25.44	27
			1	243	26.19	26.12	25.94	27
			120	60	26.15	26.05	25.84	27
	DFT-s-OFDM 16QAM		Outer	1	0	22.24	22.13	22.07
		1		244	22.75	22.66	22.36	23
		2		0	22.05	21.96	21.82	23
		2		243	22.53	22.48	22.24	23
		240		0	24.17	23.98	23.94	25
		Inner	1	1	24.72	24.73	24.53	26
			1	243	25.30	25.11	25.07	26
			120	60	25.02	25.03	24.83	26
		DFT-s-OFDM 64QAM	Outer	1	0	22.40	22.27	22.17
	1			244	22.86	22.69	22.55	23
	2			0	22.34	22.23	22.17	23
	2			243	22.92	22.83	22.53	23
	240			0	23.45	23.36	23.22	24
	Inner		1	1	23.19	23.06	22.96	24
			1	243	23.65	23.48	23.34	24
			120	60	23.58	23.47	23.41	24
	DFT-s-OFDM 256QAM		Outer	1	0	21.87	21.68	21.64
		1		244	22.17	22.18	21.98	23
		2		0	22.32	22.13	22.09	23
		2		243	22.64	22.65	22.45	23
		240		0	23.62	23.49	23.39	24
		Inner	1	1	23.18	23.01	22.87	24
			1	243	23.43	23.32	23.26	24
			120	60	23.71	23.62	23.32	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	22.37	22.29	22.14	24
			1	272	22.66	22.63	22.44	24
			2	0	22.36	22.23	22.12	24
			2	271	22.72	22.69	22.50	24
			270	0	25.13	25.03	24.89	26
		Inner	1	1	25.75	25.64	25.43	27
			1	271	26.26	26.22	26.03	27
			135	67	26.15	26.03	25.87	27
		DFT-s-OFDM QPSK	Outer	1	0	22.37	22.27	22.05
	1			272	22.65	22.59	22.38	24
	2			0	22.40	22.34	22.13	24
	2			271	22.72	22.66	22.52	24
	270			0	25.08	25.00	24.79	26
	Inner		1	1	25.71	25.65	25.52	27
			1	271	26.25	26.15	25.98	27
			135	67	26.17	26.12	25.89	27
	DFT-s-OFDM 16QAM		Outer	1	0	22.30	22.21	22.09
		1		272	22.76	22.68	22.44	23
		2		0	22.12	22.04	21.88	23
		2		271	22.55	22.49	22.28	23
		270		0	24.19	24.06	23.95	25
		Inner	1	1	24.80	24.77	24.58	26
			1	271	25.32	25.19	25.08	26
			135	67	25.10	25.07	24.88	26
		DFT-s-OFDM 64QAM	Outer	1	0	22.43	22.33	22.19
	1			272	22.88	22.76	22.60	23
	2			0	22.40	22.31	22.19	23
	2			271	22.93	22.85	22.61	23
	270			0	23.52	23.44	23.28	24
	Inner		1	1	23.22	23.12	22.98	24
			1	271	23.67	23.55	23.39	24
			135	67	23.64	23.55	23.43	24
	DFT-s-OFDM 256QAM		Outer	1	0	21.89	21.76	21.65
		1		272	22.25	22.22	22.03	23
		2		0	22.34	22.21	22.10	23
		2		271	22.72	22.69	22.50	23
		270		0	23.65	23.55	23.41	24
		Inner	1	1	23.20	23.08	22.92	24
			1	271	23.49	23.40	23.28	24
			135	67	23.72	23.64	23.40	24



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Test Report No.: W7L-220214W001RF06

**EIRP  
N25**

**CHANNEL BANDWIDTH: 5MHz Pi/2 BPSK**

Channel	Frequency (MHz)	Conducted Power (dBm)	G <sub>T</sub> -L <sub>c</sub> (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
370500	1852.5	23.45	2.45	25.9	389.05	2
376000	1882.5	23.54	2.45	25.99	397.19	2
382500	1912.5	23.46	2.45	25.91	389.94	2

**CHANNEL BANDWIDTH: 5MHz QPSK**

Channel	Frequency (MHz)	Conducted Power (dBm)	G <sub>T</sub> -L <sub>c</sub> (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
370500	1852.5	23.57	2.45	26.02	399.94	2
376000	1882.5	23.54	2.45	25.99	397.19	2
382500	1912.5	23.5	2.45	25.95	393.55	2

**CHANNEL BANDWIDTH: 5MHz 16QAM**

Channel	Frequency (MHz)	Conducted Power (dBm)	G <sub>T</sub> -L <sub>c</sub> (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
370500	1852.5	22.55	2.45	25	316.23	2
376000	1882.5	22.7	2.45	25.15	327.34	2
382500	1912.5	22.58	2.45	25.03	318.42	2

**CHANNEL BANDWIDTH: 5MHz 64QAM**

Channel	Frequency (MHz)	Conducted Power (dBm)	G <sub>T</sub> -L <sub>c</sub> (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
370500	1852.5	21.12	2.45	23.57	227.51	2
376000	1882.5	21.14	2.45	23.59	228.56	2
382500	1912.5	21.15	2.45	23.6	229.09	2

**CHANNEL BANDWIDTH: 5MHz 256QAM**

Channel	Frequency (MHz)	Conducted Power (dBm)	G <sub>T</sub> -L <sub>c</sub> (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
370500	1852.5	19.22	2.45	21.67	146.89	2
376000	1882.5	19.25	2.45	21.7	147.91	2
382500	1912.5	19.09	2.45	21.54	142.56	2

**CHANNEL BANDWIDTH: 10MHz Pi/2 BPSK**

Channel	Frequency (MHz)	Conducted Power (dBm)	G <sub>T</sub> -L <sub>c</sub> (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
371000	1855	23.44	2.45	25.89	388.15	2
376500	1882.5	23.57	2.45	26.02	399.94	2
382000	1910	23.42	2.45	25.87	386.37	2

**CHANNEL BANDWIDTH: 10MHz QPSK**

Channel	Frequency (MHz)	Conducted Power (dBm)	G <sub>T</sub> -L <sub>c</sub> (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
371000	1855	23.54	2.45	25.99	397.19	2
376500	1882.5	23.51	2.45	25.96	394.46	2
382000	1910	23.48	2.45	25.93	391.74	2

**CHANNEL BANDWIDTH: 10MHz 16QAM**

Channel	Frequency (MHz)	Conducted Power (dBm)	G <sub>T</sub> -L <sub>c</sub> (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
371000	1855	22.55	2.45	25	316.23	2
376500	1882.5	22.71	2.45	25.16	328.1	2
382000	1910	22.62	2.45	25.07	321.37	2

**CHANNEL BANDWIDTH: 10MHz 64QAM**

Channel	Frequency (MHz)	Conducted Power (dBm)	G <sub>T</sub> -L <sub>c</sub> (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
371000	1855	21.13	2.45	23.58	228.03	2
376500	1882.5	21.17	2.45	23.62	230.14	2
382000	1910	21.2	2.45	23.65	231.74	2

**CHANNEL BANDWIDTH: 10MHz 256QAM**

Channel	Frequency (MHz)	Conducted Power (dBm)	G <sub>T</sub> -L <sub>c</sub> (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
371000	1855	19.22	2.45	21.67	146.89	2
376500	1882.5	19.22	2.45	21.67	146.89	2
382000	1910	19.12	2.45	21.57	143.55	2



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Test Report No.: W7L-220214W001RF06

**CHANNEL BANDWIDTH: 15MHz Pi/2 BPSK**

Channel	Frequency (MHz)	Conducted Power (dBm)	G <sub>T-Lc</sub> (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
371500	1857.5	23.49	2.45	25.94	392.64	2
376500	1882.5	23.58	2.45	26.03	400.87	2
381500	1907.5	23.45	2.45	25.9	389.05	2

**CHANNEL BANDWIDTH: 15MHz QPSK**

Channel	Frequency (MHz)	Conducted Power (dBm)	G <sub>T-Lc</sub> (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
371500	1857.5	23.57	2.45	26.02	399.94	2
376500	1882.5	23.52	2.45	25.97	395.37	2
381500	1907.5	23.49	2.45	25.94	392.64	2

**CHANNEL BANDWIDTH: 15MHz 16QAM**

Channel	Frequency (MHz)	Conducted Power (dBm)	G <sub>T-Lc</sub> (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
371500	1857.5	22.55	2.45	25	316.23	2
376500	1882.5	22.68	2.45	25.13	325.84	2
381500	1907.5	22.59	2.45	25.04	319.15	2

**CHANNEL BANDWIDTH: 15MHz 64QAM**

Channel	Frequency (MHz)	Conducted Power (dBm)	G <sub>T-Lc</sub> (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
371500	1857.5	21.13	2.45	23.58	228.03	2
376500	1882.5	21.14	2.45	23.59	228.56	2
381500	1907.5	21.19	2.45	23.64	231.21	2

**CHANNEL BANDWIDTH: 15MHz 256QAM**

Channel	Frequency (MHz)	Conducted Power (dBm)	G <sub>T-Lc</sub> (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
371500	1857.5	19.22	2.45	21.67	146.89	2
376500	1882.5	19.25	2.45	21.7	147.91	2
381500	1907.5	19.12	2.45	21.57	143.55	2