



**BUREAU
VERITAS**

Test Report No.: W7L-220214W001RF06

N77C-HPUE-LTE12

BW	MCS Index	RB	RB Size	RB Offset	Low CH 647334	Mid CH 656000	High CH 664666	Max. Tune-up (dBm)
					Frequency 3710MHz	Frequency 3840MHz	Frequency 3970MHz	
20M	CP-OFDM QPSK	Outer	1	0	24.45	24.14	24.29	26
			1	50	24.64	24.26	24.43	26
			2	0	24.43	24.22	24.33	26
			2	49	24.62	24.26	24.52	26
			51	0	25.27	25.00	25.11	26
		Inner	1	1	25.79	25.58	25.69	27
			1	49	26.02	25.78	25.81	27
			25	12	25.79	25.62	25.62	27
	CP-OFDM 16QAM	Outer	1	0	24.45	24.16	24.36	26
			1	50	24.53	24.37	24.43	26
			2	0	24.43	24.10	24.36	26
			2	49	24.41	24.36	24.37	26
			51	0	25.23	24.92	25.12	26
		Inner	1	1	25.49	25.23	25.26	27
			1	49	25.56	25.42	25.49	27
			25	12	25.49	25.26	25.31	27
	CP-OFDM 64QAM	Outer	1	0	23.72	23.49	23.65	25
			1	50	23.90	23.69	23.76	25
			2	0	23.82	23.63	23.69	25
			2	49	23.91	23.68	23.84	25
			51	0	24.16	23.84	24.04	25
		Inner	1	1	23.73	23.69	23.69	25
			1	49	23.90	23.58	23.82	25
			25	12	24.09	24.02	24.03	25
	CP-OFDM 256QAM	Outer	1	0	23.71	23.48	23.65	25
			1	50	23.86	23.63	23.70	25
			2	0	23.81	23.52	23.76	25
			2	49	23.92	23.73	23.65	25
			51	0	23.81	23.62	23.62	25
		Inner	1	1	23.80	23.53	23.67	25
			1	49	23.79	23.60	23.64	25
			25	12	23.95	23.72	23.92	25

BW	MCS Index	RB	RB Size	RB Offset	Low CH 647668	Mid CH 656000	High CH 664332	Max. Tune-up (dBm)
					Frequency 3715MHz	Frequency 3840MHz	Frequency 3965MHz	
30M	CP-OFDM QPSK	Outer	1	0	24.42	24.18	24.25	26
			1	77	24.58	24.26	24.49	26
			2	0	24.45	24.20	24.32	26
			2	76	24.56	24.32	24.52	26
			78	0	25.29	25.03	25.12	26
		Inner	1	1	25.74	25.58	25.72	27
			1	76	26.02	25.81	25.85	27
			39	19	25.73	25.61	25.61	27
	CP-OFDM 16QAM	Outer	1	0	24.45	24.16	24.35	26
			1	77	24.53	24.35	24.40	26
			2	0	24.39	24.16	24.31	26
			2	76	24.44	24.32	24.41	26
			78	0	25.22	24.93	25.09	26
		Inner	1	1	25.45	25.22	25.29	27
			1	76	25.61	25.48	25.43	27
			39	19	25.45	25.20	25.33	27
	CP-OFDM 64QAM	Outer	1	0	23.78	23.51	23.69	25
			1	77	23.88	23.68	23.73	25
			2	0	23.82	23.62	23.72	25
			2	76	23.92	23.68	23.85	25
			78	0	24.10	23.88	24.00	25
		Inner	1	1	23.78	23.67	23.72	25
			1	76	23.90	23.59	23.78	25
			39	19	24.09	24.05	24.06	25
	CP-OFDM 256QAM	Outer	1	0	23.70	23.49	23.59	25
			1	77	23.80	23.69	23.73	25
			2	0	23.82	23.55	23.74	25
			2	76	23.91	23.67	23.72	25
			78	0	23.81	23.62	23.62	25
		Inner	1	1	23.80	23.53	23.67	25
			1	76	23.79	23.60	23.64	25
			39	19	23.95	23.72	23.92	25

BW	MCS Index	RB	RB Size	RB Offset	Low CH 648000	Mid CH 656000	High CH 664000	Max. Tune-up (dBm)
					Frequency 3720MHz	Frequency 3840MHz	Frequency 3960MHz	
40M	CP-OFDM QPSK	Outer	1	0	24.44	24.12	24.30	26
			1	105	24.62	24.25	24.47	26
			2	0	24.48	24.21	24.35	26
			2	104	24.59	24.32	24.51	26
			106	0	25.31	25.03	25.12	26
		Inner	1	1	25.73	25.58	25.69	27
			1	104	26.05	25.83	25.86	27
			53	26	25.80	25.57	25.63	27
	CP-OFDM 16QAM	Outer	1	0	24.42	24.22	24.33	26
			1	105	24.59	24.38	24.42	26
			2	0	24.37	24.17	24.35	26
			2	104	24.45	24.35	24.34	26
			106	0	25.20	24.96	25.11	26
		Inner	1	1	25.46	25.22	25.30	27
			1	104	25.59	25.46	25.45	27
			53	26	25.43	25.23	25.37	27
	CP-OFDM 64QAM	Outer	1	0	23.71	23.55	23.65	25
			1	105	23.91	23.67	23.77	25
			2	0	23.76	23.64	23.67	25
			2	104	23.96	23.72	23.84	25
			106	0	24.10	23.91	24.03	25
		Inner	1	1	23.79	23.67	23.66	25
			1	104	23.91	23.64	23.75	25
			53	26	24.12	23.98	24.04	25
	CP-OFDM 256QAM	Outer	1	0	23.73	23.52	23.59	25
			1	105	23.83	23.62	23.71	25
			2	0	23.85	23.57	23.72	25
			2	104	23.88	23.73	23.66	25
			106	0	23.75	23.61	23.68	25
		Inner	1	1	23.78	23.49	23.68	25
			1	104	23.74	23.56	23.66	25
			53	26	23.93	23.75	23.87	25

BW	MCS Index	RB	RB Size	RB Offset	Low CH 648334	Mid CH 656000	High CH 663666	Max. Tune-up (dBm)
					Frequency 3725MHz	Frequency 3840MHz	Frequency 3955MHz	
50M	CP-OFDM QPSK	Outer	1	0	24.43	24.13	24.26	26
			1	132	24.63	24.23	24.49	26
			2	0	24.44	24.17	24.36	26
			2	131	24.60	24.28	24.52	26
			133	0	25.25	25.07	25.08	26
		Inner	1	1	25.76	25.55	25.76	27
			1	131	26.03	25.84	25.82	27
			67	33	25.74	25.58	25.64	27
	CP-OFDM 16QAM	Outer	1	0	24.39	24.22	24.32	26
			1	132	24.59	24.33	24.46	26
			2	0	24.37	24.12	24.29	26
			2	131	24.43	24.38	24.36	26
			133	0	25.19	24.93	25.12	26
		Inner	1	1	25.49	25.25	25.27	27
			1	131	25.57	25.48	25.43	27
			67	33	25.48	25.23	25.35	27
	CP-OFDM 64QAM	Outer	1	0	23.71	23.55	23.65	25
			1	132	23.87	23.67	23.71	25
			2	0	23.82	23.64	23.66	25
			2	131	23.92	23.74	23.84	25
			133	0	24.16	23.87	23.97	25
		Inner	1	1	23.75	23.66	23.68	25
			1	131	23.90	23.61	23.76	25
			67	33	24.09	24.04	24.02	25
	CP-OFDM 256QAM	Outer	1	0	23.72	23.53	23.60	25
			1	132	23.80	23.65	23.67	25
			2	0	23.84	23.59	23.70	25
			2	131	23.88	23.68	23.68	25
			133	0	23.80	23.58	23.68	25
		Inner	1	1	23.79	23.48	23.72	25
			1	131	23.80	23.59	23.60	25
			67	33	23.94	23.69	23.87	25

BW	MCS Index	RB	RB Size	RB Offset	Low CH 648668	Mid CH 656000	High CH 663332	Max. Tune-up (dBm)
					Frequency 3730MHz	Frequency 3840MHz	Frequency 3950MHz	
60M	CP-OFDM QPSK	Outer	1	0	24.42	24.18	24.25	26
			1	161	24.58	24.26	24.49	26
			2	0	24.45	24.20	24.32	26
			2	160	24.56	24.32	24.52	26
			162	0	25.29	25.03	25.12	26
		Inner	1	1	25.74	25.58	25.72	27
			1	160	26.02	25.81	25.85	27
			81	40	25.73	25.61	25.61	27
	CP-OFDM 16QAM	Outer	1	0	24.45	24.16	24.35	26
			1	161	24.53	24.35	24.40	26
			2	0	24.39	24.16	24.31	26
			2	160	24.44	24.32	24.41	26
			162	0	25.22	24.93	25.09	26
		Inner	1	1	25.45	25.22	25.29	27
			1	160	25.61	25.48	25.43	27
			81	40	25.45	25.20	25.33	27
	CP-OFDM 64QAM	Outer	1	0	23.78	23.51	23.69	25
			1	161	23.88	23.68	23.73	25
			2	0	23.82	23.62	23.72	25
			2	160	23.92	23.68	23.85	25
			162	0	24.10	23.88	24.00	25
		Inner	1	1	23.78	23.67	23.72	25
			1	160	23.90	23.59	23.78	25
			81	40	24.09	24.05	24.06	25
	CP-OFDM 256QAM	Outer	1	0	23.70	23.49	23.59	25
			1	161	23.80	23.69	23.73	25
			2	0	23.82	23.55	23.74	25
			2	160	23.91	23.67	23.72	25
			162	0	23.81	23.62	23.62	25
		Inner	1	1	23.80	23.53	23.67	25
			1	160	23.79	23.60	23.64	25
			81	40	23.95	23.72	23.92	25

BW	MCS Index	RB	RB Size	RB Offset	Low CH 649000	Mid CH 656000	High CH 663000	Max. Tune-up (dBm)
					Frequency 3735MHz	Frequency 3840MHz	Frequency 3945MHz	
70M	CP-OFDM QPSK	Outer	1	0	24.45	24.14	24.29	26
			1	188	24.64	24.26	24.43	26
			2	0	24.43	24.22	24.33	26
			2	187	24.62	24.26	24.52	26
			189	0	25.27	25.00	25.11	26
		Inner	1	1	25.79	25.58	25.69	27
			1	187	26.02	25.78	25.81	27
			95	47	25.79	25.62	25.62	27
	CP-OFDM 16QAM	Outer	1	0	24.45	24.16	24.36	26
			1	188	24.53	24.37	24.43	26
			2	0	24.43	24.10	24.36	26
			2	187	24.41	24.36	24.37	26
			189	0	25.23	24.92	25.12	26
		Inner	1	1	25.49	25.23	25.26	27
			1	187	25.56	25.42	25.49	27
			95	47	25.49	25.26	25.31	27
	CP-OFDM 64QAM	Outer	1	0	23.72	23.49	23.65	25
			1	188	23.90	23.69	23.76	25
			2	0	23.82	23.63	23.69	25
			2	187	23.91	23.68	23.84	25
			189	0	24.16	23.91	24.01	25
		Inner	1	1	23.75	23.68	23.73	25
			1	187	23.91	23.64	23.78	25
			95	47	24.09	23.99	24.06	25
	CP-OFDM 256QAM	Outer	1	0	23.73	23.50	23.64	25
			1	188	23.85	23.69	23.69	25
			2	0	23.80	23.52	23.72	25
			2	187	23.90	23.69	23.71	25
			189	0	23.80	23.59	23.65	25
		Inner	1	1	23.78	23.48	23.71	25
			1	187	23.79	23.53	23.67	25
			95	47	23.93	23.73	23.88	25

BW	MCS Index	RB	RB Size	RB Offset	Low CH 649334	Mid CH 656000	High CH 662666	Max. Tune-up (dBm)
					Frequency 3740MHz	Frequency 3840MHz	Frequency 3940MHz	
80M	CP-OFDM QPSK	Outer	1	0	24.43	24.13	24.26	26
			1	216	24.63	24.23	24.49	26
			2	0	24.44	24.17	24.36	26
			2	215	24.60	24.28	24.52	26
			217	0	25.25	25.07	25.08	26
		Inner	1	1	25.76	25.55	25.76	27
			1	215	26.03	25.84	25.82	27
			109	54	25.74	25.58	25.64	27
	CP-OFDM 16QAM	Outer	1	0	24.39	24.22	24.32	26
			1	216	24.59	24.33	24.46	26
			2	0	24.37	24.12	24.29	26
			2	215	24.43	24.38	24.36	26
			217	0	25.19	24.93	25.12	26
		Inner	1	1	25.45	25.23	25.26	27
			1	215	25.55	25.45	25.49	27
			109	54	25.42	25.26	25.33	27
	CP-OFDM 64QAM	Outer	1	0	23.71	23.56	23.69	25
			1	216	23.89	23.70	23.70	25
			2	0	23.76	23.69	23.72	25
			2	215	23.93	23.71	23.78	25
			217	0	24.12	23.90	24.02	25
		Inner	1	1	23.75	23.66	23.69	25
			1	215	23.85	23.61	23.81	25
			109	54	24.09	24.04	24.02	25
	CP-OFDM 256QAM	Outer	1	0	23.66	23.53	23.65	25
			1	216	23.84	23.65	23.67	25
			2	0	23.79	23.59	23.76	25
			2	215	23.88	23.70	23.69	25
			217	0	23.80	23.58	23.69	25
		Inner	1	1	23.76	23.52	23.68	25
			1	215	23.78	23.55	23.66	25
			109	54	23.99	23.70	23.88	25

BW	MCS Index	RB	RB Size	RB Offset	Low CH 649668	Mid CH 656000	High CH 662332	Max. Tune-up (dBm)
					Frequency 3745MHz	Frequency 3840MHz	Frequency 3935MHz	
90M	CP-OFDM QPSK	Outer	1	0	24.47	24.16	24.23	26
			1	244	24.61	24.28	24.45	26
			2	0	24.47	24.24	24.33	26
			2	243	24.58	24.28	24.56	26
			245	0	25.32	25.06	25.08	26
		Inner	1	1	25.72	25.53	25.75	27
			1	243	26.08	25.82	25.84	27
			123	61	25.78	25.62	25.60	27
	CP-OFDM 16QAM	Outer	1	0	24.43	24.19	24.35	26
			1	244	24.55	24.39	24.45	26
			2	0	24.43	24.10	24.36	26
			2	243	24.41	24.36	24.37	26
			245	0	25.23	24.92	25.12	26
		Inner	1	1	25.50	25.25	25.23	27
			1	243	25.56	25.47	25.47	27
			123	61	25.48	25.21	25.34	27
	CP-OFDM 64QAM	Outer	1	0	23.73	23.49	23.69	25
			1	244	23.92	23.73	23.70	25
			2	0	23.77	23.62	23.68	25
			2	243	23.95	23.75	23.82	25
			245	0	24.16	23.84	24.04	25
		Inner	1	1	23.73	23.69	23.69	25
			1	243	23.90	23.58	23.82	25
			123	61	24.09	24.02	24.03	25
	CP-OFDM 256QAM	Outer	1	0	23.71	23.48	23.65	25
			1	244	23.86	23.63	23.70	25
			2	0	23.81	23.52	23.76	25
			2	243	23.92	23.73	23.65	25
			245	0	23.75	23.58	23.64	25
		Inner	1	1	23.81	23.50	23.71	25
			1	243	23.79	23.54	23.63	25
			123	61	23.95	23.69	23.91	25

BW	MCS Index	RB	RB Size	RB Offset	Low CH 650000	Mid CH 656000	High CH 662000	Max. Tune-up (dBm)
					Frequency 3750MHz	Frequency 3840MHz	Frequency 3930MHz	
100M	CP-OFDM QPSK	Outer	1	0	24.48	24.20	24.31	26
			1	272	24.65	24.31	24.51	26
			2	0	24.49	24.25	24.37	26
			2	271	24.64	24.33	24.57	26
			273	0	25.33	25.08	25.13	26
		Inner	1	1	25.80	25.60	25.77	27
			1	271	26.09	25.86	25.87	27
			137	68	25.81	25.63	25.66	27
	CP-OFDM 16QAM	Outer	1	0	24.47	24.24	24.37	26
			1	272	24.61	24.41	24.48	26
			2	0	24.45	24.18	24.37	26
			2	271	24.49	24.40	24.42	26
			273	0	25.26	24.98	25.14	26
		Inner	1	1	25.51	25.30	25.31	27
			1	271	25.62	25.50	25.51	27
			137	68	25.50	25.28	25.39	27
	CP-OFDM 64QAM	Outer	1	0	23.79	23.57	23.71	25
			1	272	23.93	23.75	23.78	25
			2	0	23.84	23.70	23.74	25
			2	271	23.97	23.76	23.86	25
			273	0	24.18	23.92	24.05	25
		Inner	1	1	23.81	23.73	23.74	25
			1	271	23.92	23.66	23.83	25
			137	68	24.17	24.06	24.08	25
	CP-OFDM 256QAM	Outer	1	0	23.74	23.54	23.67	25
			1	272	23.88	23.70	23.75	25
			2	0	23.87	23.60	23.78	25
			2	271	23.93	23.75	23.73	25
			273	0	23.82	23.66	23.70	25
		Inner	1	1	23.84	23.56	23.73	25
			1	271	23.81	23.61	23.68	25
			137	68	24.01	23.77	23.93	25

BW	MCS Index	RB	RB Size	RB Offset	Low CH 647334	Mid CH 656000	High CH 664666	Max. Tune-up (dBm)
					Frequency 3710MHz	Frequency 3840MHz	Frequency 3970MHz	
20M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	24.90	24.61	24.79	26
			1	50	25.37	25.00	25.09	26
			2	0	24.97	24.79	24.82	26
			2	49	25.51	25.11	25.32	26
			50	0	26.74	26.50	26.58	27
		Inner	1	1	26.52	26.22	26.32	27
			1	49	26.68	26.55	26.63	27
			25	12	26.83	26.53	26.59	27
	DFT-s-OFDM QPSK	Outer	1	0	24.85	24.52	24.68	26
			1	50	25.33	25.15	25.17	26
			2	0	25.08	24.72	24.97	26
			2	49	25.34	25.09	25.17	26
			50	0	26.71	26.40	26.59	27
		Inner	1	1	26.43	26.15	26.18	27
			1	49	26.75	26.45	26.60	27
			25	12	26.76	26.42	26.52	27
	DFT-s-OFDM 16QAM	Outer	1	0	25.00	24.66	24.76	26
			1	50	25.33	25.01	25.09	26
			2	0	25.00	24.58	24.74	26
			2	49	25.34	25.01	25.19	26
			50	0	25.87	25.44	25.68	27
		Inner	2	49	26.21	25.95	26.07	27
			25	12	26.63	26.19	26.48	27
			50	0	26.36	26.16	26.21	27
	DFT-s-OFDM 64QAM	Outer	1	0	25.16	24.77	25.00	26
			1	50	25.36	25.04	25.15	26
			2	0	24.78	24.41	24.65	26
			2	49	25.01	24.69	24.67	26
			50	0	25.47	25.10	25.22	26
		Inner	1	1	25.02	24.72	24.75	26
			1	49	25.21	24.88	24.97	26
			25	12	25.04	24.68	24.90	26
	DFT-s-OFDM 256QAM	Outer	1	0	23.85	23.47	23.61	25
			1	50	23.93	23.64	23.82	25
			2	0	23.95	23.59	23.69	25
			2	49	23.82	23.55	23.59	25
			50	0	23.97	23.67	23.79	25
		Inner	1	1	23.89	23.64	23.76	25
			1	49	24.03	23.64	23.87	25
			25	12	23.44	23.24	23.28	25

BW	MCS Index	RB	RB Size	RB Offset	Low CH 647668	Mid CH 656000	High CH 664332	Max. Tune-up (dBm)
					Frequency 3715MHz	Frequency 3840MHz	Frequency 3965MHz	
30M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	24.87	24.65	24.75	26
			1	77	25.31	25.00	25.15	26
			2	0	24.99	24.77	24.81	26
			2	76	25.45	25.17	25.32	26
			75	0	26.76	26.53	26.59	27
		Inner	1	1	26.47	26.22	26.35	27
			1	76	26.68	26.58	26.67	27
			36	18	26.77	26.52	26.58	27
	DFT-s-OFDM QPSK	Outer	1	0	24.85	24.52	24.67	26
			1	77	25.33	25.13	25.14	26
			2	0	25.04	24.78	24.92	26
			2	76	25.37	25.05	25.21	26
			75	0	26.70	26.41	26.56	27
		Inner	1	1	26.39	26.14	26.21	27
			1	76	26.80	26.51	26.54	27
			36	18	26.72	26.36	26.54	27
	DFT-s-OFDM 16QAM	Outer	1	0	25.06	24.68	24.80	26
			1	77	25.31	25.00	25.06	26
			2	0	25.00	24.57	24.77	26
			2	76	25.35	25.01	25.20	26
			75	0	25.81	25.48	25.64	27
		Inner	1	1	26.26	25.93	26.10	27
			1	76	26.63	26.20	26.44	27
			36	18	26.36	26.19	26.24	27
	DFT-s-OFDM 64QAM	Outer	1	0	25.15	24.78	24.94	26
			1	77	25.30	25.10	25.18	26
			2	0	24.79	24.44	24.63	26
			2	76	25.00	24.63	24.74	26
			75	0	25.47	25.10	25.22	26
		Inner	1	1	25.02	24.72	24.75	26
			1	76	25.21	24.88	24.97	26
			36	18	25.04	24.68	24.90	26
	DFT-s-OFDM 256QAM	Outer	1	0	23.85	23.47	23.61	25
			1	77	23.93	23.64	23.82	25
			2	0	23.95	23.59	23.69	25
			2	76	23.82	23.55	23.59	25
			75	0	23.97	23.67	23.79	25
		Inner	1	1	23.89	23.64	23.76	25
			1	76	24.02	23.66	23.86	25
			36	18	23.51	23.23	23.25	25

BW	MCS Index	RB	RB Size	RB Offset	Low CH 648000	Mid CH 656000	High CH 664000	Max. Tune-up (dBm)
					Frequency 3720MHz	Frequency 3840MHz	Frequency 3960MHz	
40M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	24.89	24.59	24.80	26
			1	105	25.35	24.99	25.13	26
			2	0	25.02	24.78	24.84	26
			2	104	25.48	25.17	25.31	26
			100	0	26.78	26.53	26.59	27
		Inner	1	1	26.46	26.22	26.32	27
			1	104	26.71	26.60	26.68	27
			50	25	26.84	26.48	26.60	27
	DFT-s-OFDM QPSK	Outer	1	0	24.82	24.58	24.65	26
			1	105	25.39	25.16	25.16	26
			2	0	25.02	24.79	24.96	26
			2	104	25.38	25.08	25.14	26
			100	0	26.68	26.44	26.58	27
		Inner	1	1	26.40	26.14	26.22	27
			1	104	26.78	26.49	26.56	27
			50	25	26.70	26.39	26.58	27
	DFT-s-OFDM 16QAM	Outer	1	0	24.99	24.72	24.76	26
			1	105	25.34	24.99	25.10	26
			2	0	24.94	24.59	24.72	26
			2	104	25.39	25.05	25.19	26
			100	0	25.81	25.51	25.67	27
		Inner	1	1	26.27	25.93	26.04	27
			1	104	26.64	26.25	26.41	27
			50	25	26.39	26.12	26.22	27
	DFT-s-OFDM 64QAM	Outer	1	0	25.18	24.81	24.94	26
			1	105	25.33	25.03	25.16	26
			2	0	24.82	24.46	24.61	26
			2	104	24.97	24.69	24.68	26
			100	0	25.41	25.09	25.28	26
		Inner	1	1	25.00	24.68	24.76	26
			1	104	25.16	24.84	24.99	26
			50	25	25.02	24.71	24.85	26
	DFT-s-OFDM 256QAM	Outer	1	0	23.78	23.48	23.64	25
			1	105	23.97	23.66	23.76	25
			2	0	23.88	23.62	23.70	25
			2	104	23.81	23.51	23.57	25
			100	0	23.97	23.67	23.80	25
		Inner	1	1	23.89	23.64	23.74	25
			1	104	23.98	23.67	23.86	25
			50	25	23.44	23.26	23.28	25

BW	MCS Index	RB	RB Size	RB Offset	Low CH 648334	Mid CH 656000	High CH 663666	Max. Tune-up (dBm)
					Frequency 3725MHz	Frequency 3840MHz	Frequency 3955MHz	
50M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	24.88	24.60	24.76	26
			1	132	25.36	24.97	25.15	26
			2	0	24.98	24.74	24.85	26
			2	131	25.49	25.13	25.32	26
		Inner	128	0	26.72	26.57	26.55	27
			1	1	26.49	26.19	26.39	27
			1	131	26.69	26.61	26.64	27
			64	32	26.78	26.49	26.61	27
	DFT-s-OFDM QPSK	Outer	1	0	24.79	24.58	24.64	26
			1	132	25.39	25.11	25.20	26
			2	0	25.02	24.74	24.90	26
			2	131	25.36	25.11	25.16	26
		Inner	128	0	26.67	26.41	26.59	27
			1	1	26.43	26.17	26.19	27
			1	131	26.76	26.51	26.54	27
			64	32	26.75	26.39	26.56	27
	DFT-s-OFDM 16QAM	Outer	1	0	24.99	24.72	24.76	26
			1	132	25.30	24.99	25.04	26
			2	0	25.00	24.59	24.71	26
			2	131	25.35	25.07	25.19	26
		Inner	128	0	25.87	25.47	25.61	27
			1	1	26.23	25.92	26.06	27
			1	131	26.63	26.22	26.42	27
			64	32	26.36	26.18	26.20	27
	DFT-s-OFDM 64QAM	Outer	1	0	25.17	24.82	24.95	26
			1	132	25.30	25.06	25.12	26
			2	0	24.81	24.48	24.59	26
			2	131	24.97	24.64	24.70	26
		Inner	128	0	25.46	25.06	25.28	26
			1	1	25.01	24.67	24.80	26
			1	131	25.22	24.87	24.93	26
			64	32	25.03	24.65	24.85	26
	DFT-s-OFDM 256QAM	Outer	1	0	23.83	23.43	23.64	25
			1	132	23.99	23.64	23.79	25
			2	0	23.90	23.55	23.70	25
			2	131	23.83	23.48	23.64	25
		Inner	128	0	23.93	23.68	23.76	25
			1	1	23.93	23.59	23.74	25
			1	131	23.99	23.64	23.86	25
			64	32	23.51	23.26	23.25	25

BW	MCS Index	RB	RB Size	RB Offset	Low CH 648668	Mid CH 656000	High CH 663332	Max. Tune-up (dBm)
					Frequency 3730MHz	Frequency 3840MHz	Frequency 3950MHz	
60M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	24.87	24.65	24.75	26
			1	161	25.31	25.00	25.15	26
			2	0	24.99	24.77	24.81	26
			2	160	25.45	25.17	25.32	26
			162	0	26.76	26.53	26.59	27
		Inner	1	1	26.47	26.22	26.35	27
			1	160	26.68	26.58	26.67	27
			81	40	26.77	26.52	26.58	27
	DFT-s-OFDM QPSK	Outer	1	0	24.85	24.52	24.67	26
			1	161	25.33	25.13	25.14	26
			2	0	25.04	24.78	24.92	26
			2	160	25.37	25.05	25.21	26
			162	0	26.70	26.41	26.56	27
		Inner	1	1	26.39	26.14	26.21	27
			1	160	26.80	26.51	26.54	27
			81	40	26.72	26.36	26.54	27
	DFT-s-OFDM 16QAM	Outer	1	0	25.06	24.68	24.80	26
			1	161	25.31	25.00	25.06	26
			2	0	25.00	24.57	24.77	26
			2	160	25.35	25.01	25.20	26
			162	0	25.81	25.48	25.64	27
		Inner	1	1	26.26	25.93	26.10	27
			1	160	26.63	26.20	26.44	27
			81	40	26.36	26.19	26.24	27
	DFT-s-OFDM 64QAM	Outer	1	0	25.15	24.78	24.94	26
			1	161	25.30	25.10	25.18	26
			2	0	24.79	24.44	24.63	26
			2	160	25.00	24.63	24.74	26
			162	0	25.47	25.10	25.22	26
		Inner	1	1	25.02	24.72	24.75	26
			1	160	25.21	24.88	24.97	26
			81	40	25.04	24.68	24.90	26
	DFT-s-OFDM 256QAM	Outer	1	0	23.85	23.47	23.61	25
			1	161	23.93	23.64	23.82	25
			2	0	23.95	23.59	23.69	25
			2	160	23.82	23.55	23.59	25
			162	0	23.97	23.67	23.79	25
		Inner	1	1	23.89	23.64	23.76	25
			1	160	24.02	23.66	23.86	25
			81	40	23.51	23.23	23.25	25

BW	MCS Index	RB	RB Size	RB Offset	Low CH 649000	Mid CH 656000	High CH 663000	Max. Tune-up (dBm)
					Frequency 3735MHz	Frequency 3840MHz	Frequency 3945MHz	
70M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	24.90	24.61	24.79	26
			1	188	25.37	25.00	25.09	26
			2	0	24.97	24.79	24.82	26
			2	187	25.51	25.11	25.32	26
			180	0	26.74	26.50	26.58	27
		Inner	1	1	26.52	26.22	26.32	27
			1	187	26.68	26.55	26.63	27
			90	45	26.83	26.53	26.59	27
	DFT-s-OFDM QPSK	Outer	1	0	24.85	24.52	24.68	26
			1	188	25.33	25.15	25.17	26
			2	0	25.08	24.72	24.97	26
			2	187	25.34	25.09	25.17	26
			180	0	26.71	26.40	26.59	27
		Inner	1	1	26.43	26.15	26.18	27
			1	187	26.75	26.45	26.60	27
			90	45	26.76	26.42	26.52	27
	DFT-s-OFDM 16QAM	Outer	1	0	25.00	24.66	24.76	26
			1	188	25.33	25.01	25.09	26
			2	0	25.00	24.58	24.74	26
			2	187	25.34	25.01	25.19	26
			180	0	25.87	25.51	25.65	27
		Inner	1	1	26.23	25.94	26.11	27
			1	187	26.64	26.25	26.44	27
			90	45	26.36	26.13	26.24	27
	DFT-s-OFDM 64QAM	Outer	1	0	25.18	24.79	24.99	26
			1	188	25.35	25.10	25.14	26
			2	0	24.77	24.41	24.61	26
			2	187	24.99	24.65	24.73	26
			180	0	25.46	25.07	25.25	26
		Inner	1	1	25.00	24.67	24.79	26
			1	187	25.21	24.81	25.00	26
			90	45	25.02	24.69	24.86	26
	DFT-s-OFDM 256QAM	Outer	1	0	23.84	23.42	23.61	25
			1	188	23.95	23.63	23.82	25
			2	0	23.95	23.61	23.64	25
			2	187	23.83	23.48	23.63	25
			180	0	23.93	23.66	23.73	25
		Inner	1	1	23.89	23.64	23.73	25
			1	187	23.98	23.67	23.86	25
			90	45	23.50	23.23	23.29	25

BW	MCS Index	RB	RB Size	RB Offset	Low CH 649334	Mid CH 656000	High CH 662666	Max. Tune-up (dBm)
					Frequency 3740MHz	Frequency 3840MHz	Frequency 3940MHz	
80M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	24.88	24.60	24.76	26
			1	216	25.36	24.97	25.15	26
			2	0	24.98	24.74	24.85	26
			2	215	25.49	25.13	25.32	26
			216	0	26.72	26.57	26.55	27
		Inner	1	1	26.49	26.19	26.39	27
			1	215	26.69	26.61	26.64	27
			108	54	26.78	26.49	26.61	27
	DFT-s-OFDM QPSK	Outer	1	0	24.79	24.58	24.64	26
			1	216	25.39	25.11	25.20	26
			2	0	25.02	24.74	24.90	26
			2	215	25.36	25.11	25.16	26
			216	0	26.67	26.41	26.59	27
		Inner	1	1	26.39	26.15	26.18	27
			1	215	26.74	26.48	26.60	27
			108	54	26.69	26.42	26.54	27
	DFT-s-OFDM 16QAM	Outer	1	0	24.99	24.73	24.80	26
			1	216	25.32	25.02	25.03	26
			2	0	24.94	24.64	24.77	26
			2	215	25.36	25.04	25.13	26
			216	0	25.83	25.50	25.66	27
		Inner	1	1	26.23	25.92	26.07	27
			1	215	26.58	26.22	26.47	27
			108	54	26.36	26.18	26.20	27
	DFT-s-OFDM 64QAM	Outer	1	0	25.11	24.82	25.00	26
			1	216	25.34	25.06	25.12	26
			2	0	24.76	24.48	24.65	26
			2	215	24.97	24.66	24.71	26
			216	0	25.46	25.06	25.29	26
		Inner	1	1	24.98	24.71	24.76	26
			1	215	25.20	24.83	24.99	26
			108	54	25.08	24.66	24.86	26
	DFT-s-OFDM 256QAM	Outer	1	0	23.80	23.41	23.64	25
			1	216	24.00	23.69	23.76	25
			2	0	23.91	23.55	23.66	25
			2	215	23.84	23.50	23.63	25
			216	0	23.96	23.70	23.74	25
		Inner	1	1	23.93	23.58	23.78	25
			1	215	23.97	23.68	23.83	25
			108	54	23.50	23.20	23.32	25

BW	MCS Index	RB	RB Size	RB Offset	Low CH 649668	Mid CH 656000	High CH 662332	Max. Tune-up (dBm)
					Frequency 3745MHz	Frequency 3840MHz	Frequency 3935MHz	
90M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	24.92	24.63	24.73	26
			1	244	25.34	25.02	25.11	26
			2	0	25.01	24.81	24.82	26
			2	243	25.47	25.13	25.36	26
			240	0	26.79	26.56	26.55	27
		Inner	1	1	26.45	26.17	26.38	27
			1	243	26.74	26.59	26.66	27
			120	60	26.82	26.53	26.57	27
	DFT-s-OFDM QPSK	Outer	1	0	24.83	24.55	24.67	26
			1	244	25.35	25.17	25.19	26
			2	0	25.08	24.72	24.97	26
			2	243	25.34	25.09	25.17	26
			240	0	26.71	26.40	26.59	27
		Inner	1	1	26.44	26.17	26.15	27
			1	243	26.75	26.50	26.58	27
			120	60	26.75	26.37	26.55	27
	DFT-s-OFDM 16QAM	Outer	1	0	25.01	24.66	24.80	26
			1	244	25.35	25.05	25.03	26
			2	0	24.95	24.57	24.73	26
			2	243	25.38	25.08	25.17	26
			240	0	25.87	25.44	25.68	27
		Inner	1	1	26.21	25.95	26.07	27
			1	243	26.63	26.19	26.48	27
			120	60	26.36	26.16	26.21	27
	DFT-s-OFDM 64QAM	Outer	1	0	25.16	24.77	25.00	26
			1	244	25.36	25.04	25.15	26
			2	0	24.78	24.41	24.65	26
			2	243	25.01	24.69	24.67	26
			240	0	25.41	25.06	25.24	26
		Inner	1	1	25.03	24.69	24.79	26
			1	243	25.21	24.82	24.96	26
			120	60	25.04	24.65	24.89	26
	DFT-s-OFDM 256QAM	Outer	1	0	23.84	23.41	23.65	25
			1	244	23.93	23.67	23.79	25
			2	0	23.94	23.55	23.71	25
			2	243	23.77	23.52	23.60	25
			240	0	23.98	23.66	23.79	25
		Inner	1	1	23.93	23.59	23.74	25
			1	243	23.99	23.64	23.86	25
			120	60	23.51	23.26	23.25	25

BW	MCS Index	RB	RB Size	RB Offset	Low CH 650000	Mid CH 656000	High CH 662000	Max. Tune-up (dBm)
					Frequency 3750MHz	Frequency 3840MHz	Frequency 3930MHz	
100M	DFT-s-OFDM Pi/2 BPSK	Outer	1	0	24.93	24.67	24.81	26
			1	272	25.38	25.05	25.17	26
			2	0	25.03	24.82	24.86	26
			2	271	25.53	25.18	25.37	26
			270	0	26.80	26.58	26.60	27
		Inner	1	1	26.53	26.24	26.40	27
			1	271	26.75	26.63	26.69	27
			135	67	26.85	26.54	26.63	27
	DFT-s-OFDM QPSK	Outer	1	0	24.87	24.60	24.69	26
			1	272	25.41	25.19	25.22	26
			2	0	25.10	24.80	24.98	26
			2	271	25.42	25.13	25.22	26
			270	0	26.74	26.46	26.61	27
		Inner	1	1	26.45	26.22	26.23	27
			1	271	26.81	26.53	26.62	27
			135	67	26.77	26.44	26.60	27
	DFT-s-OFDM 16QAM	Outer	1	0	25.07	24.74	24.82	26
			1	272	25.36	25.07	25.11	26
			2	0	25.02	24.65	24.79	26
			2	271	25.40	25.09	25.21	26
			270	0	25.89	25.52	25.69	27
		Inner	1	1	26.29	25.99	26.12	27
			1	271	26.65	26.27	26.49	27
			135	67	26.44	26.20	26.26	27
	DFT-s-OFDM 64QAM	Outer	1	0	25.19	24.83	25.02	26
			1	272	25.38	25.11	25.20	26
			2	0	24.84	24.49	24.67	26
			2	271	25.02	24.71	24.75	26
			270	0	25.48	25.14	25.30	26
		Inner	1	1	25.06	24.75	24.81	26
			1	271	25.23	24.89	25.01	26
			135	67	25.10	24.73	24.91	26
	DFT-s-OFDM 256QAM	Outer	1	0	23.86	23.49	23.66	25
			1	272	24.01	23.71	23.84	25
			2	0	23.96	23.63	23.72	25
			2	271	23.85	23.56	23.65	25
			270	0	24.01	23.72	23.81	25
		Inner	1	1	23.95	23.66	23.79	25
			1	271	24.05	23.72	23.88	25
			135	67	23.52	23.28	23.33	25



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Test Report No.: W7L-220214W001RF06

N77C-HPUE-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	24.46	24.13	24.32	26
			1	50	24.58	24.32	24.39	26
			2	0	24.49	24.18	24.36	26
			2	49	24.57	24.26	24.46	26
			51	0	25.23	25.05	25.10	26
		Inner	1	1	25.78	25.61	25.69	27
			1	49	25.97	25.73	25.84	27
			25	12	25.79	25.65	25.66	27
	CP-OFDM 16QAM	Outer	1	0	24.40	24.20	24.32	26
			1	50	24.47	24.43	24.46	26
			2	0	24.45	24.13	24.30	26
			2	49	24.41	24.37	24.40	26
			51	0	25.23	24.92	25.12	26
		Inner	1	1	25.52	25.21	25.33	27
			1	49	25.58	25.39	25.50	27
			25	12	25.48	25.30	25.28	27
	CP-OFDM 64QAM	Outer	1	0	23.74	23.51	23.69	25
			1	50	23.91	23.72	23.73	25
			2	0	23.83	23.60	23.73	25
			2	49	23.88	23.74	23.80	25
			51	0	24.18	23.81	24.07	25
		Inner	1	1	23.73	23.64	23.66	25
			1	49	23.88	23.61	23.77	25
			25	12	24.10	23.96	24.07	25
	CP-OFDM 256QAM	Outer	1	0	23.74	23.48	23.62	25
			1	50	23.89	23.57	23.69	25
			2	0	23.82	23.54	23.76	25
			2	49	23.95	23.72	23.68	25
			51	0	23.86	23.62	23.60	25
		Inner	1	1	23.77	23.53	23.62	25
			1	49	23.86	23.58	23.67	25
			25	12	23.93	23.71	23.89	25

BW	MCS Index	RB	RB Size	RB Offset	Low CH 647668	Mid CH 656000	High CH 664332	Max. Tune-up (dBm)
					Frequency 3715MHz	Frequency 3840MHz	Frequency 3965MHz	
30M	CP-OFDM QPSK	Outer	1	0	24.43	24.17	24.28	26
			1	77	24.52	24.32	24.45	26
			2	0	24.51	24.16	24.35	26
			2	76	24.51	24.32	24.46	26
			78	0	25.25	25.08	25.11	26
		Inner	1	1	25.73	25.61	25.72	27
			1	76	25.97	25.76	25.88	27
			39	19	25.73	25.64	25.65	27
	CP-OFDM 16QAM	Outer	1	0	24.40	24.20	24.31	26
			1	77	24.47	24.41	24.43	26
			2	0	24.41	24.19	24.25	26
			2	76	24.44	24.33	24.44	26
			78	0	25.22	24.93	25.09	26
		Inner	1	1	25.48	25.20	25.36	27
			1	76	25.63	25.45	25.44	27
			39	19	25.44	25.24	25.30	27
	CP-OFDM 64QAM	Outer	1	0	23.80	23.53	23.73	25
			1	77	23.89	23.71	23.70	25
			2	0	23.83	23.59	23.76	25
			2	76	23.89	23.74	23.81	25
			78	0	24.12	23.85	24.03	25
		Inner	1	1	23.78	23.62	23.69	25
			1	76	23.88	23.62	23.73	25
			39	19	24.10	23.99	24.10	25
	CP-OFDM 256QAM	Outer	1	0	23.73	23.49	23.56	25
			1	77	23.83	23.63	23.72	25
			2	0	23.83	23.57	23.74	25
			2	76	23.94	23.66	23.75	25
			78	0	23.86	23.62	23.60	25
		Inner	1	1	23.77	23.53	23.62	25
			1	76	23.86	23.58	23.67	25
			39	19	23.93	23.71	23.89	25

BW	MCS Index	RB	RB Size	RB Offset	Low CH 648000	Mid CH 656000	High CH 664000	Max. Tune-up (dBm)
					Frequency 3720MHz	Frequency 3840MHz	Frequency 3960MHz	
40M	CP-OFDM QPSK	Outer	1	0	24.45	24.11	24.33	26
			1	105	24.56	24.31	24.43	26
			2	0	24.54	24.17	24.38	26
			2	104	24.54	24.32	24.45	26
			106	0	25.27	25.08	25.11	26
		Inner	1	1	25.72	25.61	25.69	27
			1	104	26.00	25.78	25.89	27
			53	26	25.80	25.60	25.67	27
	CP-OFDM 16QAM	Outer	1	0	24.37	24.26	24.29	26
			1	105	24.53	24.44	24.45	26
			2	0	24.39	24.20	24.29	26
			2	104	24.45	24.36	24.37	26
			106	0	25.20	24.96	25.11	26
		Inner	1	1	25.49	25.20	25.37	27
			1	104	25.61	25.43	25.46	27
			53	26	25.42	25.27	25.34	27
	CP-OFDM 64QAM	Outer	1	0	23.73	23.57	23.69	25
			1	105	23.92	23.70	23.74	25
			2	0	23.77	23.61	23.71	25
			2	104	23.93	23.78	23.80	25
			106	0	24.12	23.88	24.06	25
		Inner	1	1	23.79	23.62	23.63	25
			1	104	23.89	23.67	23.70	25
			53	26	24.13	23.92	24.08	25
	CP-OFDM 256QAM	Outer	1	0	23.76	23.52	23.56	25
			1	105	23.86	23.56	23.70	25
			2	0	23.86	23.59	23.72	25
			2	104	23.91	23.72	23.69	25
			106	0	23.80	23.61	23.66	25
		Inner	1	1	23.75	23.49	23.63	25
			1	104	23.81	23.54	23.69	25
			53	26	23.91	23.74	23.84	25

BW	MCS Index	RB	RB Size	RB Offset	Low CH 648334	Mid CH 656000	High CH 663666	Max. Tune-up (dBm)
					Frequency 3725MHz	Frequency 3840MHz	Frequency 3955MHz	
50M	CP-OFDM QPSK	Outer	1	0	24.44	24.12	24.29	26
			1	132	24.57	24.29	24.45	26
			2	0	24.50	24.13	24.39	26
			2	131	24.55	24.28	24.46	26
			133	0	25.21	25.12	25.07	26
		Inner	1	1	25.75	25.58	25.76	27
			1	131	25.98	25.79	25.85	27
			67	33	25.74	25.61	25.68	27
	CP-OFDM 16QAM	Outer	1	0	24.34	24.26	24.28	26
			1	132	24.53	24.39	24.49	26
			2	0	24.39	24.15	24.23	26
			2	131	24.43	24.39	24.39	26
			133	0	25.19	24.93	25.12	26
		Inner	1	1	25.52	25.23	25.34	27
			1	131	25.59	25.45	25.44	27
			67	33	25.47	25.27	25.32	27
	CP-OFDM 64QAM	Outer	1	0	23.73	23.57	23.69	25
			1	132	23.88	23.70	23.68	25
			2	0	23.83	23.61	23.70	25
			2	131	23.89	23.80	23.80	25
			133	0	24.18	23.84	24.00	25
		Inner	1	1	23.75	23.61	23.65	25
			1	131	23.88	23.64	23.71	25
			67	33	24.10	23.98	24.06	25
	CP-OFDM 256QAM	Outer	1	0	23.75	23.53	23.57	25
			1	132	23.83	23.59	23.66	25
			2	0	23.85	23.61	23.70	25
			2	131	23.91	23.67	23.71	25
			133	0	23.85	23.58	23.66	25
		Inner	1	1	23.76	23.48	23.67	25
			1	131	23.87	23.57	23.63	25
			67	33	23.92	23.68	23.84	25

BW	MCS Index	RB	RB Size	RB Offset	Low CH 648668	Mid CH 656000	High CH 663332	Max. Tune-up (dBm)
					Frequency 3730MHz	Frequency 3840MHz	Frequency 3950MHz	
60M	CP-OFDM QPSK	Outer	1	0	24.43	24.17	24.28	26
			1	161	24.52	24.32	24.45	26
			2	0	24.51	24.16	24.35	26
			2	160	24.51	24.32	24.46	26
			162	0	25.25	25.08	25.11	26
		Inner	1	1	25.73	25.61	25.72	27
			1	160	25.97	25.76	25.88	27
			81	40	25.73	25.64	25.65	27
	CP-OFDM 16QAM	Outer	1	0	24.40	24.20	24.31	26
			1	161	24.47	24.41	24.43	26
			2	0	24.41	24.19	24.25	26
			2	160	24.44	24.33	24.44	26
			162	0	25.22	24.93	25.09	26
		Inner	1	1	25.48	25.20	25.36	27
			1	160	25.63	25.45	25.44	27
			81	40	25.44	25.24	25.30	27
	CP-OFDM 64QAM	Outer	1	0	23.80	23.53	23.73	25
			1	161	23.89	23.71	23.70	25
			2	0	23.83	23.59	23.76	25
			2	160	23.89	23.74	23.81	25
			162	0	24.12	23.85	24.03	25
		Inner	1	1	23.78	23.62	23.69	25
			1	160	23.88	23.62	23.73	25
			81	40	24.10	23.99	24.10	25
	CP-OFDM 256QAM	Outer	1	0	23.73	23.49	23.56	25
			1	161	23.83	23.63	23.72	25
			2	0	23.83	23.57	23.74	25
			2	160	23.94	23.66	23.75	25
			162	0	23.86	23.62	23.60	25
		Inner	1	1	23.77	23.53	23.62	25
			1	160	23.86	23.58	23.67	25
			81	40	23.93	23.71	23.89	25

BW	MCS Index	RB	RB Size	RB Offset	Low CH 649000	Mid CH 656000	High CH 663000	Max. Tune-up (dBm)
					Frequency 3735MHz	Frequency 3840MHz	Frequency 3945MHz	
70M	CP-OFDM QPSK	Outer	1	0	24.46	24.13	24.32	26
			1	188	24.58	24.32	24.39	26
			2	0	24.49	24.18	24.36	26
			2	187	24.57	24.26	24.46	26
			189	0	25.23	25.05	25.10	26
		Inner	1	1	25.78	25.61	25.69	27
			1	187	25.97	25.73	25.84	27
			95	47	25.79	25.65	25.66	27
	CP-OFDM 16QAM	Outer	1	0	24.40	24.20	24.32	26
			1	188	24.47	24.43	24.46	26
			2	0	24.45	24.13	24.30	26
			2	187	24.41	24.37	24.40	26
			189	0	25.23	24.92	25.12	26
		Inner	1	1	25.52	25.21	25.33	27
			1	187	25.58	25.39	25.50	27
			95	47	25.48	25.30	25.28	27
	CP-OFDM 64QAM	Outer	1	0	23.74	23.51	23.69	25
			1	188	23.91	23.72	23.73	25
			2	0	23.83	23.60	23.73	25
			2	187	23.88	23.74	23.80	25
			189	0	24.18	23.88	24.04	25
		Inner	1	1	23.75	23.63	23.70	25
			1	187	23.89	23.67	23.73	25
			95	47	24.10	23.93	24.10	25
	CP-OFDM 256QAM	Outer	1	0	23.76	23.50	23.61	25
			1	188	23.88	23.63	23.68	25
			2	0	23.81	23.54	23.72	25
			2	187	23.93	23.68	23.74	25
			189	0	23.85	23.59	23.63	25
		Inner	1	1	23.75	23.48	23.66	25
			1	187	23.86	23.51	23.70	25
			95	47	23.91	23.72	23.85	25

BW	MCS Index	RB	RB Size	RB Offset	Low CH 649334	Mid CH 656000	High CH 662666	Max. Tune-up (dBm)
					Frequency 3740MHz	Frequency 3840MHz	Frequency 3940MHz	
80M	CP-OFDM QPSK	Outer	1	0	24.44	24.12	24.29	26
			1	216	24.57	24.29	24.45	26
			2	0	24.50	24.13	24.39	26
			2	215	24.55	24.28	24.46	26
			217	0	25.21	25.12	25.07	26
		Inner	1	1	25.75	25.58	25.76	27
			1	215	25.98	25.79	25.85	27
			109	54	25.74	25.61	25.68	27
	CP-OFDM 16QAM	Outer	1	0	24.34	24.26	24.28	26
			1	216	24.53	24.39	24.49	26
			2	0	24.39	24.15	24.23	26
			2	215	24.43	24.39	24.39	26
			217	0	25.19	24.93	25.12	26
		Inner	1	1	25.48	25.21	25.33	27
			1	215	25.57	25.42	25.50	27
			109	54	25.41	25.30	25.30	27
	CP-OFDM 64QAM	Outer	1	0	23.73	23.58	23.73	25
			1	216	23.90	23.73	23.67	25
			2	0	23.77	23.66	23.76	25
			2	215	23.90	23.77	23.74	25
			217	0	24.14	23.87	24.05	25
		Inner	1	1	23.75	23.61	23.66	25
			1	215	23.83	23.64	23.76	25
			109	54	24.10	23.98	24.06	25
	CP-OFDM 256QAM	Outer	1	0	23.69	23.53	23.62	25
			1	216	23.87	23.59	23.66	25
			2	0	23.80	23.61	23.76	25
			2	215	23.91	23.69	23.72	25
			217	0	23.85	23.58	23.67	25
		Inner	1	1	23.73	23.52	23.63	25
			1	215	23.85	23.53	23.69	25
			109	54	23.97	23.69	23.85	25

BW	MCS Index	RB	RB Size	RB Offset	Low CH 649668	Mid CH 656000	High CH 662332	Max. Tune-up (dBm)
					Frequency 3745MHz	Frequency 3840MHz	Frequency 3935MHz	
90M	CP-OFDM QPSK	Outer	1	0	24.48	24.15	24.26	26
			1	244	24.55	24.34	24.41	26
			2	0	24.53	24.20	24.36	26
			2	243	24.53	24.28	24.50	26
			245	0	25.28	25.11	25.07	26
		Inner	1	1	25.71	25.56	25.75	27
			1	243	26.03	25.77	25.87	27
			123	61	25.78	25.65	25.64	27
	CP-OFDM 16QAM	Outer	1	0	24.38	24.23	24.31	26
			1	244	24.49	24.45	24.48	26
			2	0	24.45	24.13	24.30	26
			2	243	24.41	24.37	24.40	26
			245	0	25.23	24.92	25.12	26
		Inner	1	1	25.53	25.23	25.30	27
			1	243	25.58	25.44	25.48	27
			123	61	25.47	25.25	25.31	27
	CP-OFDM 64QAM	Outer	1	0	23.75	23.51	23.73	25
			1	244	23.93	23.76	23.67	25
			2	0	23.78	23.59	23.72	25
			2	243	23.92	23.81	23.78	25
			245	0	24.18	23.81	24.07	25
		Inner	1	1	23.73	23.64	23.66	25
			1	243	23.88	23.61	23.77	25
			123	61	24.10	23.96	24.07	25
	CP-OFDM 256QAM	Outer	1	0	23.74	23.48	23.62	25
			1	244	23.89	23.57	23.69	25
			2	0	23.82	23.54	23.76	25
			2	243	23.95	23.72	23.68	25
			245	0	23.80	23.58	23.62	25
		Inner	1	1	23.78	23.50	23.66	25
			1	243	23.86	23.52	23.66	25
			123	61	23.93	23.68	23.88	25