		1	23	20.88	20.68	21.04
		12	6	20.81	20.81	21.00
	DFT-s-OFDM 256QAM	1	0	18.82	18.68	19.10
		1	24	18.81	18.71	18.98
		2	0	18.79	18.74	19.07
		2	23	18.82	18.85	18.92
		25	0	18.86	18.67	18.85
		1	1	18.86	18.83	19.02
		1	23	18.76	18.78	19.07
		12	6	18.90	18.72	18.92

n71 (SCS 15 kHz)						
BW	MCS Index	RB Size	RB Offset	Low	Mid	High
		Channel		134600	136100	137600
		Frequence (MHz)		673	680.5	688
20M	DFT-s-OFDM Pi/2 BPSK	1	0	22.72	22.69	22.58
		1	105	22.60	22.49	22.38
		2	0	22.88	22.79	22.75
		2	104	22.67	22.75	22.66
		100	0	22.84	22.83	22.73
		1	1	23.31	23.20	23.12
		1	104	23.01	23.12	23.03
		50	25	23.20	23.18	23.07
	DFT-s-OFDM QPSK	1	0	22.14	22.12	22.02
		1	105	21.94	21.97	21.82
		2	0	22.24	22.07	22.09
		2	104	21.92	21.96	21.85
		100	0	22.28	22.24	22.22
		1	1	23.24	23.20	23.18
		1	104	22.95	22.96	22.94
		50	25	23.33	23.29	23.16
	DFT-s-OFDM 16QAM	1	0	21.15	21.14	21.15
		1	105	20.96	20.92	20.74
		2	0	21.09	21.10	20.96
		2	104	21.06	20.97	20.83
		100	0	21.19	21.11	21.06
		1	1	21.98	21.85	21.87
		1	104	21.78	21.72	21.75
		50	25	22.16	22.15	22.19
	DFT-s-OFDM 64QAM	1	0	20.48	20.40	20.42
		1	105	20.22	20.13	20.10
		2	0	20.34	20.25	20.23
		2	104	20.11	20.02	19.90
		100	0	20.49	20.47	20.31
		1	1	20.48	20.40	20.31
		1	104	20.27	20.22	20.04
		50	25	20.46	20.43	20.38
	DFT-s-OFDM 256QAM	1	0	18.89	18.82	18.76
		1	105	18.74	18.78	18.73
		2	0	19.07	18.95	18.91

		2	104	18.77	18.76	18.62
		100	0	19.09	19.05	19.03
		1	1	18.99	18.77	18.73
		1	104	18.83	18.75	18.77
		50	25	18.84	19.06	18.94

BW	MCS Index	Channel		134100	136100	138100
		Frequence (MHz)		670.5	680.5	690.5
15M	DFT-s-OFDM Pi/2 BPSK	1	0	22.71	22.58	22.57
		1	78	22.54	22.37	22.27
		2	0	22.77	22.67	22.68
		2	77	22.55	22.64	22.58
		75	0	22.73	22.70	22.58
		1	1	23.09	23.17	23.17
		1	77	22.88	22.83	22.89
		36	18	23.23	23.20	23.06
	DFT-s-OFDM QPSK	1	0	22.09	22.08	22.00
		1	78	21.93	21.86	21.70
		2	0	22.09	22.02	22.08
		2	77	21.79	21.92	21.82
		75	0	22.17	22.12	22.19
		1	1	23.24	23.13	22.97
		1	77	23.00	23.00	23.00
		36	18	23.12	23.16	23.06
	DFT-s-OFDM 16QAM	1	0	21.14	21.07	21.04
		1	78	20.88	20.90	20.65
		2	0	21.07	20.98	20.95
		2	77	20.95	20.89	20.80
		75	0	21.08	21.05	21.00
		1	1	21.87	21.71	21.84
		1	77	21.76	21.69	21.73
		36	18	22.10	22.05	22.08
	DFT-s-OFDM 64QAM	1	0	20.42	20.29	20.40
		1	78	20.16	20.05	19.97
		2	0	20.31	20.10	20.11
		2	77	20.04	19.95	19.85
		75	0	20.42	20.33	20.28
		1	1	20.41	20.38	20.17
		1	77	20.18	20.17	20.02
		36	18	20.44	20.31	20.36
	DFT-s-OFDM	1	0	18.77	18.80	18.73

	256QAM	1	78	18.63	18.73	18.71
		2	0	18.93	18.81	18.77
		2	77	18.70	18.65	18.58
		75	0	18.96	18.95	18.94
		1	1	18.92	18.75	18.70
		1	77	18.69	18.68	18.64
		36	18	18.70	18.92	18.93

BW	MCS Index	Channel		133600	136100	138600
		Frequence (MHz)		668	680.5	693
10M	DFT-s-OFDM Pi/2 BPSK	1	0	22.65	22.67	22.50
		1	51	22.53	22.46	22.28
		2	0	22.83	22.78	22.73
		2	50	22.57	22.68	22.53
		50	0	22.74	22.79	22.62
		1	1	23.15	23.18	23.04
		1	50	22.86	22.85	22.90
		25	12	23.28	23.15	23.09
	DFT-s-OFDM QPSK	1	0	21.99	22.09	21.91
		1	51	21.91	21.82	21.68
		2	0	22.16	21.94	22.00
		2	50	21.82	21.81	21.72
		50	0	22.21	22.20	22.08
		1	1	23.21	23.16	23.01
		1	50	22.97	23.10	22.92
		25	12	23.11	23.06	23.02
	DFT-s-OFDM 16QAM	1	0	21.11	21.13	21.08
		1	51	20.88	20.88	20.73
		2	0	21.00	20.99	20.93
		2	50	20.96	20.87	20.82
		50	0	21.09	20.96	21.04
		1	1	21.92	21.70	21.80
		1	50	21.68	21.67	21.60
		25	12	22.13	22.07	22.08
	DFT-s-OFDM 64QAM	1	0	20.33	20.39	20.36
		1	51	20.17	20.02	19.98
		2	0	20.32	20.18	20.11
		2	50	20.04	19.97	19.84
		50	0	20.39	20.33	20.25
		1	1	20.34	20.27	20.28
		1	50	20.19	20.14	20.03

		25	12	20.41	20.30	20.24
	DFT-s-OFDM 256QAM	1	0	18.80	18.71	18.63
		1	51	18.67	18.76	18.67
		2	0	19.04	18.86	18.90
		2	50	18.65	18.75	18.50
		50	0	19.01	18.97	18.99
		1	1	18.93	18.72	18.70
		1	50	18.72	18.61	18.76
		25	12	18.78	18.92	18.80

BW	MCS Index	Channel		133100	136100	139100
		Frequence (MHz)		665.5	680.5	695.5
5M	DFT-s-OFDM Pi/2 BPSK	1	0	22.60	22.59	22.53
		1	24	22.45	22.45	22.37
		2	0	22.87	22.74	22.73
		2	23	22.57	22.68	22.65
		25	0	22.72	22.79	22.60
		1	1	23.20	23.12	23.17
		1	23	22.87	22.83	22.93
		12	6	23.31	23.25	23.03
	DFT-s-OFDM QPSK	1	0	22.04	22.09	21.96
		1	24	21.86	21.85	21.75
		2	0	22.11	21.95	22.06
		2	23	21.82	21.82	21.80
		25	0	22.22	22.22	22.18
		1	1	23.28	23.13	23.02
		1	23	22.89	22.97	22.96
		12	6	23.18	23.12	22.96
	DFT-s-OFDM 16QAM	1	0	21.04	21.05	21.14
		1	24	20.81	20.81	20.66
		2	0	21.00	21.05	20.92
		2	23	21.03	20.93	20.71
		25	0	21.15	21.10	20.93
		1	1	21.88	21.71	21.75
		1	23	21.74	21.69	21.69
		12	6	22.10	22.12	22.13
	DFT-s-OFDM 64QAM	1	0	20.42	20.33	20.41
		1	24	20.13	20.09	20.05
		2	0	20.26	20.12	20.22
		2	23	20.03	19.88	19.88
		25	0	20.40	20.44	20.23

		1	1	20.47	20.37	20.28
		1	23	20.20	20.13	19.94
		12	6	20.31	20.39	20.25
	DFT-s-OFDM 256QAM	1	0	18.84	18.81	18.75
		1	24	18.59	18.69	18.64
		2	0	18.96	18.87	18.83
		2	23	18.64	18.62	18.57
		25	0	18.97	18.99	18.92
		1	1	18.90	18.69	18.58
		1	23	18.81	18.71	18.62
		12	6	18.81	18.97	18.83

N77

n77 (SCS 30 kHz)						
BW	MCS Index	RB Size	RB Offset	Low	Mid	High
		Channel		650000	656000	662000
		Frequence (MHz)		3750	3840	3930
100M	DFT-s-OFDM Pi/2 BPSK	1	0	22.11	21.96	22.03
		1	272	22.22	22.14	22.19
		2	0	22.23	22.10	22.17
		2	271	22.16	22.05	22.11
		270	0	22.58	22.41	22.51
		1	1	22.67	22.53	22.67
		1	271	22.65	22.52	22.56
		135	67	22.54	22.43	22.44
	DFT-s-OFDM QPSK	1	0	21.95	21.99	21.89
		1	272	22.10	21.95	22.04
		2	0	22.16	22.00	22.06
		2	271	22.10	22.11	22.09
		270	0	22.64	22.51	22.62
		1	1	22.71	22.61	22.63
		1	271	**22.79**	22.72	22.66
		135	67	22.49	22.44	22.38
	DFT-s-OFDM 16QAM	1	0	21.73	21.76	21.75
		1	272	21.93	21.82	21.82
		2	0	22.13	22.11	22.12
		2	271	22.03	22.03	22.01
		270	0	22.43	22.45	22.39
		1	1	22.60	22.55	22.61
		1	271	22.57	22.50	22.66
		135	67	22.64	22.46	22.53
	DFT-s-OFDM 64QAM	1	0	21.95	21.94	21.88
		1	272	22.06	21.94	21.95
		2	0	22.08	22.08	22.04
		2	271	22.15	22.15	22.16
		270	0	22.66	22.54	22.62
		1	1	22.45	22.50	22.47
		1	271	22.42	22.40	22.43
		135	67	22.50	22.48	22.51
	DFT-s-OFDM 256QAM	1	0	20.98	20.92	20.92
		1	272	21.08	21.04	21.07
		2	0	21.02	20.97	21.02

		2	271	21.01	20.97	21.11
		270	0	21.16	21.04	21.14
		1	1	21.18	21.09	21.15
		1	271	21.23	21.19	21.29
		135	67	21.00	21.02	20.99

BW	MCS Index	Channel		649668	656000	662332
		Frequence (MHz)		3745.02	3840	3934.98
90M	DFT-s-OFDM Pi/2 BPSK	1	0	22.01	21.85	21.88
		1	244	22.08	22.00	22.14
		2	0	22.16	22.09	22.07
		2	243	22.08	21.95	21.97
		240	0	22.56	22.37	22.46
		1	1	22.63	22.39	22.58
		1	243	22.59	22.43	22.47
		120	60	22.44	22.34	22.36
	DFT-s-OFDM QPSK	1	0	21.85	21.94	21.81
		1	244	22.03	21.86	21.94
		2	0	22.09	21.85	22.00
		2	243	22.04	22.07	22.06
		240	0	22.63	22.45	22.53
		1	1	22.51	22.48	22.55
		1	243	22.54	22.45	22.56
		120	60	22.61	22.42	22.49
	DFT-s-OFDM 16QAM	1	0	21.70	21.75	21.68
		1	244	21.82	21.77	21.75
		2	0	22.06	22.01	21.99
		2	243	21.90	21.88	21.96
		240	0	22.38	22.44	22.24
		1	1	22.68	22.55	22.59
		1	243	22.77	22.59	22.51
		120	60	22.41	22.33	22.27
	DFT-s-OFDM 64QAM	1	0	21.92	21.86	21.86
		1	244	21.98	21.84	21.88
		2	0	21.96	21.94	21.99
		2	243	22.05	22.06	22.11
		240	0	22.63	22.53	22.48
		1	1	22.40	22.38	22.34
		1	243	22.39	22.36	22.35
		120	60	22.42	22.45	22.40
	DFT-s-OFDM	1	0	20.94	20.88	20.77

	256QAM	1	244	21.07	21.00	21.01
		2	0	20.92	20.82	20.95
		2	243	20.86	20.86	20.98
		240	0	21.07	20.93	21.08
		1	1	21.09	21.07	21.02
		1	243	21.17	21.10	21.17
		120	60	20.89	20.96	20.88

BW	MCS Index	Channel		649334	656000	662666
		Frequence (MHz)		3740.01	3840	3939.99
80M	DFT-s-OFDM Pi/2 BPSK	1	0	22.06	21.85	21.92
		1	216	22.21	22.06	22.09
		2	0	22.11	22.04	22.11
		2	215	22.12	22.03	22.03
		216	0	22.53	22.30	22.44
		1	1	22.59	22.44	22.53
		1	215	22.62	22.40	22.51
		108	54	22.48	22.32	22.40
	DFT-s-OFDM QPSK	1	0	21.91	21.91	21.87
		1	216	21.97	21.83	21.90
		2	0	22.11	21.99	21.92
		2	215	21.99	22.05	21.96
		216	0	22.57	22.50	22.57
		1	1	22.49	22.50	22.56
		1	215	22.46	22.48	22.62
		108	54	22.60	22.45	22.45
	DFT-s-OFDM 16QAM	1	0	21.72	21.69	21.60
		1	216	21.89	21.78	21.67
		2	0	22.02	22.09	22.02
		2	215	21.98	21.89	21.91
		216	0	22.30	22.39	22.26
		1	1	22.65	22.52	22.62
		1	215	22.65	22.69	22.59
		108	54	22.46	22.34	22.37
	DFT-s-OFDM 64QAM	1	0	21.90	21.88	21.75
		1	216	22.04	21.90	21.81
		2	0	22.06	22.00	21.91
		2	215	22.04	22.09	22.09
		216	0	22.65	22.44	22.53
		1	1	22.31	22.44	22.44
		1	215	22.40	22.34	22.29

		108	54	22.37	22.46	22.49
	DFT-s-OFDM 256QAM	1	0	20.95	20.77	20.87
		1	216	20.97	21.03	21.06
		2	0	20.94	20.92	20.87
		2	215	20.96	20.84	21.06
		216	0	21.02	20.92	21.06
		1	1	21.04	21.04	21.10
		1	215	21.18	21.04	21.21
		108	54	20.85	20.98	20.93

BW	MCS Index	Channel		649000	656000	663000
		Frequence (MHz)		3735	3840	3945
70M	DFT-s-OFDM Pi/2 BPSK	1	0	22.09	21.87	21.88
		1	188	22.09	22.09	22.10
		2	0	22.19	21.97	22.16
		2	187	22.07	21.98	22.05
		180	0	22.56	22.27	22.42
		1	1	22.65	22.49	22.64
		1	187	22.57	22.44	22.55
		90	45	22.50	22.29	22.32
	DFT-s-OFDM QPSK	1	0	21.81	21.88	21.81
		1	188	22.07	21.94	21.98
		2	0	22.02	21.89	21.94
		2	187	21.99	22.04	21.95
		180	0	22.54	22.45	22.47
		1	1	22.59	22.40	22.59
		1	187	22.49	22.43	22.56
		90	45	22.63	22.41	22.38
	DFT-s-OFDM 16QAM	1	0	21.60	21.62	21.61
		1	188	21.91	21.74	21.74
		2	0	22.00	22.09	22.05
		2	187	22.01	21.90	21.98
		180	0	22.31	22.34	22.38
		1	1	22.62	22.52	22.60
		1	187	22.78	22.70	22.59
		90	45	22.36	22.37	22.28
	DFT-s-OFDM 64QAM	1	0	21.90	21.86	21.80
		1	188	22.02	21.82	21.89
		2	0	21.99	22.02	22.00
		2	187	22.04	22.11	22.08
		180	0	22.61	22.53	22.49

		1	1	22.32	22.38	22.42
		1	187	22.27	22.27	22.42
		90	45	22.40	22.36	22.49
	DFT-s-OFDM 256QAM	1	0	20.92	20.79	20.81
		1	188	20.98	21.03	20.92
		2	0	20.92	20.93	21.01
		2	187	20.95	20.89	21.07
		180	0	21.05	21.02	21.05
		1	1	21.11	20.96	21.09
		1	187	21.09	21.10	21.22
		90	45	20.94	20.91	20.95

BW	MCS Index	Channel		648668	656000	663332
		Frequence (MHz)		3730.02	3840	3949.98
60M	DFT-s-OFDM Pi/2 BPSK	1	0	22.08	21.84	21.92
		1	161	22.16	22.06	22.06
		2	0	22.18	21.98	22.11
		2	160	22.13	21.93	22.10
		162	0	22.43	22.31	22.41
		1	1	22.63	22.41	22.58
		1	160	22.54	22.51	22.46
		81	40	22.50	22.41	22.30
	DFT-s-OFDM QPSK	1	0	21.88	21.96	21.85
		1	161	22.07	21.87	21.91
		2	0	22.09	21.85	21.99
		2	160	22.00	22.05	22.08
		162	0	22.59	22.40	22.54
		1	1	22.57	22.51	22.56
		1	160	22.53	22.40	22.60
		81	40	22.50	22.44	22.49
	DFT-s-OFDM 16QAM	1	0	21.68	21.65	21.72
		1	161	21.80	21.71	21.78
		2	0	22.11	21.97	22.11
		2	160	21.91	21.97	21.92
		162	0	22.36	22.31	22.37
		1	1	22.66	22.52	22.60
		1	160	22.71	22.64	22.63
		81	40	22.35	22.30	22.30
	DFT-s-OFDM 64QAM	1	0	21.94	21.84	21.81
		1	161	21.98	21.85	21.94
		2	0	21.94	21.99	22.01

		2	160	22.06	22.05	22.14
		162	0	22.61	22.45	22.51
		1	1	22.37	22.46	22.39
		1	160	22.40	22.27	22.35
		81	40	22.35	22.39	22.46
	DFT-s-OFDM 256QAM	1	0	20.94	20.78	20.84
		1	161	21.07	21.03	21.05
		2	0	20.89	20.93	20.92
		2	160	20.90	20.84	20.98
		162	0	21.04	21.03	20.99
		1	1	21.10	21.00	21.03
		1	160	21.09	21.10	21.24
		81	40	20.95	21.01	20.94

BW	MCS Index	Channel		648334	656000	663666
		Frequence (MHz)		3725.01	3840	3954.99
50M	DFT-s-OFDM Pi/2 BPSK	1	0	22.06	21.86	21.94
		1	132	22.11	22.00	22.07
		2	0	22.08	21.98	22.11
		2	131	22.15	22.02	22.07
		128	0	22.57	22.35	22.39
		1	1	22.52	22.39	22.64
		1	131	22.56	22.43	22.51
		64	32	22.52	22.28	22.33
	DFT-s-OFDM QPSK	1	0	21.80	21.91	21.86
		1	132	21.99	21.93	22.02
		2	0	22.07	21.99	22.01
		2	131	22.01	22.02	22.04
		128	0	22.56	22.45	22.53
		1	1	22.55	22.49	22.51
		1	131	22.56	22.46	22.53
		64	32	22.63	22.45	22.45
	DFT-s-OFDM 16QAM	1	0	21.67	21.68	21.68
		1	132	21.89	21.76	21.79
		2	0	21.98	22.00	22.11
		2	131	21.96	21.98	21.89
		128	0	22.34	22.33	22.33
		1	1	22.63	22.53	22.52
		1	131	22.71	22.60	22.52
		64	32	22.35	22.33	22.31
	DFT-s-OFDM	1	0	21.83	21.93	21.74

	64QAM	1	132	21.93	21.92	21.90
		2	0	21.94	22.03	22.03
		2	131	22.08	22.12	22.12
		128	0	22.52	22.48	22.47
		1	1	22.42	22.46	22.42
		1	131	22.30	22.36	22.30
		64	32	22.41	22.39	22.37
	DFT-s-OFDM 256QAM	1	0	20.88	20.89	20.91
		1	132	20.93	20.94	20.99

BW	MCS Index	Channel		648000	656000	664000
		Frequence (MHz)		3720	3840	3960
40M	DFT-s-OFDM Pi/2 BPSK	1	0	22.10	21.90	22.02
		1	105	22.20	22.05	22.05
		2	0	22.16	21.97	22.09
		2	104	22.13	21.92	22.04
		100	0	22.47	22.28	22.49
		1	1	22.52	22.45	22.52
	DFT-s-OFDM QPSK	100	0	22.58	22.36	22.57
		1	1	22.54	22.45	22.54
		1	104	22.47	22.45	22.61
		50	25	22.56	22.40	22.52
	DFT-s-OFDM 16QAM	1	0	21.58	21.61	21.73
		1	105	21.86	21.75	21.71
		2	0	22.04	22.10	22.06
		2	104	22.00	21.91	21.92
		100	0	22.32	22.34	22.36
		1	1	22.59	22.48	22.53
		1	104	22.68	22.59	22.63
		50	25	22.34	22.39	22.30
	DFT-s-OFDM 64QAM	1	0	21.90	21.90	21.81
		1	105	21.93	21.79	21.84
		2	0	21.94	22.02	21.90
		2	104	22.03	22.02	22.04
		100	0	22.62	22.47	22.56
		1	1	22.31	22.43	22.40
		1	104	22.35	22.26	22.40
		50	25	22.36	22.43	22.37
	DFT-s-OFDM 256QAM	1	0	20.90	20.82	20.80
		1	105	21.06	20.95	20.95
		2	0	20.99	20.93	20.94
		2	104	20.98	20.85	21.06

		100	0	21.02	20.99	20.99
		1	1	21.09	21.02	21.05
		1	104	21.15	21.06	21.17
		50	25	20.94	20.87	20.86

BW	MCS Index	Channel		647668	656000	664332
		Frequence (MHz)		3715.02	3840	3964.98
30M	DFT-s-OFDM Pi/2 BPSK	1	0	22.00	21.84	22.02
		1	77	22.11	22.03	22.17
		2	0	22.10	22.05	22.16
		2	76	22.12	21.98	22.06
		75	0	22.44	22.39	22.45
		1	1	22.65	22.48	22.58
		1	76	22.50	22.49	22.47
		36	18	22.51	22.35	22.42
	DFT-s-OFDM QPSK	1	0	21.80	21.92	21.88
		1	77	22.00	21.93	21.89
		2	0	22.09	21.88	22.01
		2	76	22.06	22.04	22.07
		75	0	22.55	22.38	22.54
		1	1	22.50	22.54	22.48
		1	76	22.55	22.47	22.55
		36	18	22.59	22.33	22.38
	DFT-s-OFDM 16QAM	1	0	21.63	21.69	21.61
		1	77	21.89	21.80	21.78
		2	0	22.01	22.02	22.10
		2	76	21.89	21.99	21.91
		75	0	22.37	22.38	22.27
		1	1	22.59	22.55	22.49
		1	76	22.69	22.61	22.61
		36	18	22.34	22.40	22.25
	DFT-s-OFDM 64QAM	1	0	21.85	21.93	21.81
		1	77	22.01	21.93	21.93
		2	0	22.04	21.96	21.96
		2	76	22.05	22.08	22.14
		75	0	22.61	22.45	22.58
		1	1	22.33	22.48	22.38
		1	76	22.36	22.33	22.33
		36	18	22.37	22.34	22.45
	DFT-s-OFDM 256QAM	1	0	20.88	20.88	20.86
		1	77	21.07	20.95	21.05

		2	0	20.88	20.88	20.98
		2	76	20.94	20.85	21.04
		75	0	21.08	20.96	21.07
		1	1	21.13	21.04	21.10
		1	76	21.12	21.14	21.17
		36	18	20.97	21.00	20.90

BW	MCS Index	Channel		647334	656000	664666
		Frequence (MHz)		3710.01	3840	3969.99
20M	DFT-s-OFDM Pi/2 BPSK	1	0	22.07	21.91	21.98
		1	50	22.17	22.10	22.06
		2	0	22.14	21.98	22.04
		2	49	22.11	21.92	22.01
		50	0	22.46	22.40	22.36
		1	1	22.62	22.38	22.53
		1	49	22.63	22.37	22.49
		25	12	22.40	22.34	22.42
	DFT-s-OFDM QPSK	1	0	21.81	21.92	21.83
		1	50	21.98	21.94	21.93
		2	0	22.10	21.97	21.94
		2	49	21.96	22.09	22.04
		50	0	22.54	22.44	22.55
		1	1	22.53	22.41	22.51
		1	49	22.53	22.44	22.61
		25	12	22.57	22.43	22.39
	DFT-s-OFDM 16QAM	1	0	21.67	21.70	21.66
		1	50	21.78	21.68	21.80
		2	0	22.04	22.04	22.03
		2	49	22.01	21.90	21.96
		50	0	22.31	22.37	22.34
		2	49	22.58	22.47	22.49
		25	12	22.71	22.62	22.53
		50	0	22.40	22.37	22.28
	DFT-s-OFDM 64QAM	1	0	21.80	21.84	21.76
		1	50	21.96	21.83	21.85
		2	0	21.98	21.96	21.96
		2	49	22.07	22.12	22.02
		50	0	22.63	22.50	22.58
		1	1	22.30	22.46	22.46
		1	49	22.41	22.34	22.38
		25	12	22.45	22.33	22.40

	DFT-s-OFDM 256QAM	1	0	20.84	20.87	20.91
		1	50	20.95	21.01	21.03
		2	0	20.95	20.93	20.95
		2	49	20.91	20.83	21.06
		50	0	21.13	20.97	21.03
		1	1	21.17	20.96	21.05
		1	49	21.19	21.17	21.15
		25	12	20.96	20.93	20.87

N77 HPUE

n77 (SCS 30 kHz)						
BW	MCS Index	RB Size	RB Offset	Low	Mid	High
		Channel		650000	656000	662000
		Frequence (MHz)		3750	3840	3930
100M	DFT-s-OFDM Pi/2 BPSK	1	0	22.20	22.15	22.10
		1	272	22.13	22.08	22.03
		2	0	22.19	22.14	22.09
		2	271	22.12	22.07	22.02
		270	0	25.09	25.04	24.99
		1	1	25.63	25.58	25.53
		1	271	25.57	25.52	25.47
		135	67	25.50	25.45	25.40
	DFT-s-OFDM QPSK	1	0	22.02	21.97	21.92
		1	272	22.09	22.04	21.99
		2	0	22.14	22.09	22.04
		2	271	22.19	22.14	22.09
		270	0	24.57	24.52	24.47
		1	1	25.62	25.57	25.52
		1	271	**25.70**	25.65	25.60
		135	67	25.51	25.46	25.41
	DFT-s-OFDM 16QAM	1	0	22.09	22.04	21.99
		1	272	22.20	22.15	22.10
		2	0	21.83	21.78	21.73
		2	271	21.81	21.76	21.71
		270	0	23.72	23.67	23.62
		1	1	24.79	24.74	24.69
		1	271	24.64	24.59	24.54
		135	67	24.61	24.56	24.51
	DFT-s-OFDM 64QAM	1	0	21.87	21.82	21.77
		1	272	21.97	21.92	21.87
		2	0	21.96	21.91	21.86
		2	271	22.09	22.04	21.99
		270	0	23.06	23.01	22.96
		1	1	22.88	22.83	22.78
		1	271	23.06	23.01	22.96
		135	67	23.10	23.05	23.00
	DFT-s-OFDM 256QAM	1	0	21.16	21.11	21.06
		1	272	21.15	21.10	21.05
		2	0	20.97	20.92	20.87

		2	271	20.94	20.89	20.84
		270	0	21.02	20.97	20.92
		1	1	21.15	21.10	21.05
		1	271	21.15	21.10	21.05
		135	67	21.06	21.01	20.96

BW	MCS Index	Channel		649668	656000	662332
		Frequence (MHz)		3745.02	3840	3934.98
90M	DFT-s-OFDM Pi/2 BPSK	1	0	22.13	22.07	22.02
		1	244	22.06	21.96	21.92
		2	0	22.04	21.99	21.95
		2	243	22.09	21.97	21.89
		240	0	25.04	24.92	24.94
		1	1	25.47	25.42	25.44
		1	243	25.58	25.50	25.55
		120	60	25.37	25.43	25.35
	DFT-s-OFDM QPSK	1	0	21.88	21.89	21.81
		1	244	22.05	21.94	21.85
		2	0	22.10	21.94	21.99
		2	243	22.07	22.05	21.95
		240	0	24.47	24.40	24.37
		1	1	25.53	25.48	25.40
		1	243	25.51	25.48	25.32
		120	60	25.43	25.36	25.36
	DFT-s-OFDM 16QAM	1	0	22.02	21.95	21.97
		1	244	22.18	22.09	22.09
		2	0	21.71	21.68	21.62
		2	243	21.76	21.61	21.62
		240	0	23.70	23.57	23.50
		1	1	24.64	24.59	24.67
		1	243	24.61	24.47	24.45
		120	60	24.48	24.47	24.41
	DFT-s-OFDM 64QAM	1	0	21.75	21.80	21.73
		1	244	21.83	21.81	21.80
		2	0	21.85	21.89	21.76
		2	243	22.01	21.89	21.96
		240	0	22.97	22.95	22.95
		1	1	22.81	22.82	22.66
		1	243	22.91	22.90	22.93
		120	60	22.98	22.99	22.86
	DFT-s-OFDM	1	0	21.14	21.09	20.91

	256QAM	1	244	21.03	21.08	21.03
		2	0	20.84	20.83	20.72
		2	243	20.80	20.83	20.70
		240	0	20.95	20.84	20.81
		1	1	21.10	21.07	20.94
		1	243	21.04	21.02	21.04
		120	60	21.02	20.99	20.88

BW	MCS Index	Channel		649334	656000	662666
		Frequence (MHz)		3740.01	3840	3939.99
80M	DFT-s-OFDM Pi/2 BPSK	1	0	22.15	22.06	22.00
		1	216	21.99	21.95	21.99
		2	0	22.18	22.12	22.02
		2	215	21.97	22.06	21.99
		216	0	24.95	24.91	24.97
		1	1	25.59	25.45	25.39
		1	215	25.60	25.62	25.52
		108	54	25.47	25.32	25.39
	DFT-s-OFDM QPSK	1	0	21.91	21.87	21.84
		1	216	22.02	22.03	21.97
		2	0	22.02	21.98	21.97
		2	215	22.04	22.03	21.97
		216	0	24.49	24.43	24.38
		1	1	25.50	25.50	25.41
		1	215	25.48	25.48	25.34
		108	54	25.43	25.30	25.38
	DFT-s-OFDM 16QAM	1	0	22.02	22.01	21.93
		1	216	22.06	22.03	22.02
		2	0	21.76	21.73	21.61
		2	215	21.75	21.64	21.60
		216	0	23.67	23.54	23.59
		1	1	24.67	24.59	24.66
		1	215	24.53	24.46	24.42
		108	54	24.59	24.51	24.39
	DFT-s-OFDM 64QAM	1	0	21.74	21.68	21.72
		1	216	21.84	21.80	21.78
		2	0	21.83	21.86	21.78
		2	215	22.05	21.92	21.89
		216	0	22.96	22.86	22.85
		1	1	22.84	22.72	22.67
		1	215	23.05	22.97	22.86

		108	54	22.98	23.04	22.94
	DFT-s-OFDM 256QAM	1	0	21.10	21.10	20.97
		1	216	21.05	21.07	20.97
		2	0	20.85	20.82	20.76
		2	215	20.88	20.84	20.74
		216	0	20.87	20.89	20.81
		1	1	21.14	20.97	20.95
		1	215	21.04	21.09	20.97
		108	54	21.04	20.93	20.93

BW	MCS Index	Channel		649000	656000	663000
		Frequence (MHz)		3735	3840	3945
70M	DFT-s-OFDM Pi/2 BPSK	1	0	22.14	22.14	22.02
		1	188	22.12	22.03	21.94
		2	0	22.09	22.06	22.03
		2	187	21.97	21.92	21.98
		180	0	25.00	24.92	24.94
		1	1	25.47	25.44	25.46
		1	187	25.59	25.60	25.51
		90	45	25.36	25.36	25.35
	DFT-s-OFDM QPSK	1	0	21.95	21.96	21.85
		1	188	21.97	21.99	21.93
		2	0	22.02	21.96	21.99
		2	187	22.09	22.04	21.96
		180	0	24.45	24.41	24.36
		1	1	25.52	25.55	25.41
		1	187	25.52	25.45	25.44
		90	45	25.49	25.33	25.26
	DFT-s-OFDM 16QAM	1	0	21.99	21.98	21.93
		1	188	22.18	22.11	22.00
		2	0	21.80	21.72	21.59
		2	187	21.79	21.64	21.62
		180	0	23.64	23.59	23.55
		1	1	24.73	24.65	24.59
		1	187	24.53	24.48	24.41
		90	45	24.46	24.49	24.45
	DFT-s-OFDM 64QAM	1	0	21.81	21.70	21.63
		1	188	21.92	21.84	21.75
		2	0	21.81	21.80	21.76
		2	187	22.00	21.92	21.93
		180	0	23.00	22.89	22.82

		1	1	22.75	22.78	22.67
		1	187	22.98	22.98	22.87
		90	45	23.02	22.92	22.85
	DFT-s-OFDM 256QAM	1	0	21.15	21.08	20.95
		1	188	21.03	20.95	20.98
		2	0	20.83	20.87	20.80
		2	187	20.89	20.80	20.81
		180	0	20.87	20.90	20.86
		1	1	21.09	21.03	20.94
		1	187	21.07	20.95	20.98
		90	45	21.03	20.92	20.91

BW	MCS Index	Channel		648668	656000	663332
		Frequence (MHz)		3730.02	3840	3949.98
60M	DFT-s-OFDM Pi/2 BPSK	1	0	22.12	22.11	22.08
		1	161	22.04	22.03	21.90
		2	0	22.16	22.10	21.99
		2	160	22.09	21.95	21.96
		162	0	25.07	25.03	24.86
		1	1	25.61	25.56	25.43
		1	160	25.59	25.55	25.48
		81	40	25.50	25.31	25.38
	DFT-s-OFDM QPSK	1	0	21.89	21.87	21.87
		1	161	22.05	21.92	21.84
		2	0	22.07	21.96	21.93
		2	160	22.13	22.09	21.96
		162	0	24.55	24.45	24.37
		1	1	25.57	25.44	25.51
		1	160	25.49	25.50	25.42
		81	40	25.47	25.33	25.32
	DFT-s-OFDM 16QAM	1	0	22.01	21.92	21.91
		1	161	22.13	22.13	21.96
		2	0	21.81	21.66	21.62
		2	160	21.72	21.71	21.66
		162	0	23.66	23.59	23.60
		1	1	24.72	24.66	24.54
		1	160	24.62	24.55	24.45
		81	40	24.51	24.46	24.37
	DFT-s-OFDM 64QAM	1	0	21.75	21.76	21.70
		1	161	21.86	21.85	21.83
		2	0	21.91	21.79	21.76

		2	160	21.99	21.91	21.94
		162	0	23.03	23.00	22.82
		1	1	22.74	22.69	22.72
		1	160	23.04	22.91	22.85
		81	40	23.09	22.95	22.86
	DFT-s-OFDM 256QAM	1	0	21.08	21.04	21.04
		1	161	21.12	20.96	20.98
		2	0	20.96	20.83	20.72
		2	160	20.90	20.78	20.69
		162	0	20.87	20.86	20.79
		1	1	21.08	21.08	20.93
		1	160	21.07	21.05	21.02
		81	40	20.92	20.97	20.87

BW	MCS Index	Channel		648334	656000	663666
		Frequence (MHz)		3725.01	3840	3954.99
50M	DFT-s-OFDM Pi/2 BPSK	1	0	22.16	22.00	21.95
		1	132	22.11	21.93	21.91
		2	0	22.16	22.09	21.94
		2	131	21.99	21.92	21.97
		128	0	25.00	24.89	24.98
		1	1	25.56	25.47	25.47
		1	131	25.65	25.57	25.46
		64	32	25.50	25.42	25.39
	DFT-s-OFDM QPSK	1	0	21.96	21.96	21.90
		1	132	21.99	21.93	21.95
		2	0	22.12	22.01	22.00
		2	131	22.16	22.01	21.95
		128	0	24.56	24.48	24.32
		1	1	25.53	25.47	25.40
		1	131	25.56	25.46	25.32
		64	32	25.44	25.41	25.29
	DFT-s-OFDM 16QAM	1	0	21.99	21.89	21.89
		1	132	22.07	22.07	21.95
		2	0	21.77	21.67	21.63
		2	131	21.78	21.63	21.70
		128	0	23.57	23.58	23.48
		1	1	24.65	24.65	24.54
		1	131	24.55	24.53	24.47
		64	32	24.57	24.41	24.37
	DFT-s-OFDM	1	0	21.84	21.67	21.76

	64QAM	1	132	21.85	21.82	21.73
		2	0	21.88	21.86	21.81
		2	131	21.96	22.02	21.86
		128	0	23.02	22.86	22.90
		1	1	22.87	22.82	22.63
		1	131	23.03	22.90	22.90
		64	32	22.98	23.01	22.95
	DFT-s-OFDM 256QAM	1	0	21.13	21.00	20.93
		1	132	21.01	20.98	20.92
		2	0	20.84	20.89	20.81
		2	131	20.88	20.75	20.73
		128	0	20.87	20.90	20.86
		1	1	21.01	20.97	20.90
		1	131	21.00	21.04	21.01
		64	32	21.05	20.92	20.85

BW	MCS Index	Channel		648000	656000	664000
		Frequence (MHz)		3720	3840	3960
40M	DFT-s-OFDM Pi/2 BPSK	1	0	22.13	22.08	22.02
		1	105	22.08	22.00	21.91
		2	0	22.15	22.00	21.97
		2	104	22.02	21.95	22.00
		100	0	24.96	24.97	24.86
		1	1	25.54	25.49	25.41
		1	104	25.65	25.59	25.58
		50	25	25.48	25.34	25.33
	DFT-s-OFDM QPSK	1	0	22.01	21.83	21.82
		1	105	22.08	21.89	21.91
		2	0	22.02	22.05	21.93
		2	104	22.12	22.01	22.03
		100	0	24.54	24.43	24.33
		1	1	25.58	25.46	25.39
		1	104	25.56	25.47	25.40
		50	25	25.49	25.35	25.39
	DFT-s-OFDM 16QAM	1	0	21.94	21.97	21.88
		1	105	22.06	22.01	21.99
		2	0	21.68	21.68	21.72
		2	104	21.78	21.65	21.60
		100	0	23.62	23.52	23.57
		1	1	24.70	24.63	24.56
		1	104	24.63	24.45	24.47
		50	25	24.57	24.44	24.41

	DFT-s-OFDM 64QAM	1	0	21.84	21.72	21.69
		1	105	21.89	21.90	21.72
		2	0	21.84	21.80	21.81
		2	104	21.97	21.90	21.88
		100	0	23.03	22.96	22.82
		1	1	22.87	22.70	22.69
		1	104	23.02	22.89	22.83
		50	25	23.00	22.96	22.85
	DFT-s-OFDM 256QAM	1	0	21.06	21.10	21.02
		1	105	21.12	21.03	21.02
		2	0	20.93	20.79	20.72
		2	104	20.81	20.88	20.76
		100	0	21.00	20.83	20.77
		1	1	21.08	21.06	20.92
		1	104	21.07	21.08	21.00
		50	25	21.00	20.94	20.82

BW	MCS Index	Channel		647668	656000	664332
		Frequence (MHz)		3715.02	3840	3964.98
30M	DFT-s-OFDM Pi/2 BPSK	1	0	22.10	22.07	22.06
		1	77	21.98	22.04	21.98
		2	0	22.16	22.08	22.07
		2	76	22.07	21.94	21.93
		75	0	24.98	24.91	24.95
		1	1	25.55	25.46	25.41
		1	76	25.68	25.59	25.51
		36	18	25.50	25.34	25.31
	DFT-s-OFDM QPSK	1	0	21.97	21.82	21.85
		1	77	21.99	21.89	21.89
		2	0	22.13	22.03	21.96
		2	76	22.11	22.10	22.03
		75	0	24.51	24.50	24.45
		1	1	25.57	25.56	25.47
		1	76	25.51	25.44	25.41
		36	18	25.47	25.31	25.37
	DFT-s-OFDM 16QAM	1	0	21.95	21.97	21.94
		1	77	22.15	22.02	22.07
		2	0	21.75	21.76	21.70
		2	76	21.72	21.62	21.66
		75	0	23.66	23.63	23.59
		1	1	24.73	24.65	24.68

		1	76	24.55	24.55	24.42
		36	18	24.48	24.52	24.38
	DFT-s-OFDM 64QAM	1	0	21.82	21.69	21.62
		1	77	21.82	21.77	21.72
		2	0	21.88	21.87	21.84
		2	76	22.07	21.99	21.94
		75	0	23.02	22.97	22.83
		1	1	22.85	22.71	22.76
		1	76	22.96	22.93	22.92
		36	18	23.01	22.93	22.98
	DFT-s-OFDM 256QAM	1	0	21.01	21.10	21.00
		1	77	21.07	21.01	21.04
		2	0	20.87	20.81	20.79
		2	76	20.81	20.85	20.82
		75	0	20.90	20.96	20.90
		1	1	21.06	21.04	20.90
		1	76	21.06	21.06	20.90
		36	18	20.98	20.86	20.81

BW	MCS Index	Channel		647334	656000	664666
		Frequence (MHz)		3710.01	3840	3969.99
20M	DFT-s-OFDM Pi/2 BPSK	1	0	22.17	22.14	22.09
		1	50	22.01	22.04	21.90
		2	0	22.05	22.01	22.01
		2	49	22.02	22.03	21.99
		50	0	24.96	25.01	24.98
		1	1	25.48	25.44	25.51
		1	49	25.55	25.53	25.59
		25	12	25.41	25.38	25.36
	DFT-s-OFDM QPSK	1	0	21.99	21.88	21.91
		1	50	22.01	21.93	21.87
		2	0	22.04	21.98	22.01
		2	49	22.05	22.07	22.02
		50	0	24.42	24.48	24.34
		1	1	25.57	25.44	25.40
		1	49	25.46	25.37	25.41
		25	12	25.40	25.32	25.38
	DFT-s-OFDM 16QAM	1	0	21.95	21.91	21.93
		1	50	22.07	22.10	22.09
		2	0	21.68	21.66	21.69
		2	49	21.78	21.64	21.63

		50	0	23.71	23.63	23.54
		2	49	24.76	24.60	24.68
		25	12	24.57	24.55	24.40
		50	0	24.52	24.44	24.42
	DFT-s-OFDM 64QAM	1	0	21.84	21.79	21.72
		1	50	21.94	21.80	21.84
		2	0	21.87	21.85	21.73
		2	49	22.07	21.94	21.86
		50	0	22.97	22.88	22.84
		1	1	22.77	22.70	22.67
		1	49	22.95	22.96	22.81
		25	12	23.02	23.02	22.90
	DFT-s-OFDM 256QAM	1	0	21.05	21.02	21.02
		1	50	21.10	21.07	20.91
		2	0	20.86	20.81	20.73
		2	49	20.80	20.84	20.74
		50	0	20.92	20.84	20.81
		1	1	21.00	20.96	20.93
		1	49	21.07	21.03	20.96
		25	12	21.05	20.91	20.86

5G MIMO
ANT 2
N41

n41 (SCS 30 kHz)							
BW	MCS Index	RB	RB Size	RB Offset	Low	Mid	High
			Channel		509202	518598	528000
			Frequence (MHz)		2546.01	2592.99	2640
100M	CP-OFDM QPSK	Outer	1	0	20.84	20.80	20.70
			1	272	20.21	20.82	20.72
			2	0	20.91	20.84	20.80
			2	271	20.26	20.87	20.76
			273	0	20.61	20.78	20.73
		Inner	1	1	22.78	22.67	**22.89**
			1	271	21.72	22.27	22.22
			137	68	21.94	22.14	22.21
	CP-OFDM 16QAM	Outer	1	0	20.87	20.89	20.81
			1	272	20.29	20.95	20.78
			2	0	20.84	20.78	20.74
			2	271	20.24	20.81	20.71
			273	0	20.64	20.79	20.73
		Inner	1	1	21.95	21.97	21.86
			1	271	21.33	21.98	21.87
			137	68	21.60	21.81	21.76
	CP-OFDM 64QAM	Outer	1	0	20.19	20.16	20.11
			1	272	19.63	20.22	20.14
			2	0	20.28	20.18	20.17
			2	271	19.66	20.25	20.16
			273	0	20.14	20.29	20.24
		Inner	1	1	20.21	20.15	20.10
			1	271	19.58	20.19	20.09
			137	68	20.08	20.28	20.23
	CP-OFDM 256QAM	Outer	1	0	17.37	17.33	17.28
			1	272	16.86	17.30	17.16
			2	0	17.33	17.28	17.25
			2	271	16.84	17.26	17.15
			273	0	17.16	17.31	17.24
		Inner	1	1	17.41	17.34	17.32
			1	271	16.83	17.29	17.13
			137	68	17.15	17.28	17.22

BW	MCS Index	RB	Channel		508200	518598	528996
			Frequence (MHz)		2541	2592.99	2644.98
90M	CP-OFDM QPSK	Outer	1	0	20.77	20.69	20.62
			1	244	20.13	20.78	20.65
			2	0	20.78	20.72	20.72
			2	243	20.17	20.86	20.69
			245	0	20.50	20.70	20.64
		Inner	1	1	22.24	22.32	22.18
			1	243	21.64	22.26	22.19
			123	61	22.05	22.23	22.16
	CP-OFDM 16QAM	Outer	1	0	20.86	20.78	20.76
			1	244	20.20	20.81	20.72
			2	0	20.77	20.76	20.60
			2	243	20.21	20.78	20.69
			245	0	20.54	20.75	20.71
		Inner	1	1	21.84	21.93	21.74
			1	243	21.19	21.95	21.83
			123	61	21.49	21.66	21.65
	CP-OFDM 64QAM	Outer	1	0	20.15	20.07	20.01
			1	244	19.49	20.11	20.02
			2	0	20.27	20.04	20.12
			2	243	19.51	20.24	20.01
			245	0	20.00	20.21	20.12
		Inner	1	1	20.19	20.01	20.01
			1	243	19.54	20.08	19.95
			123	61	20.07	20.15	20.17
	CP-OFDM 256QAM	Outer	1	0	17.28	17.22	17.13
			1	244	16.81	17.18	17.03
			2	0	17.22	17.19	17.18
			2	243	16.71	17.15	17.09
			245	0	17.09	17.25	17.11
		Inner	1	1	17.36	17.24	17.17
			1	243	16.71	17.23	17.08
			123	61	17.05	17.15	17.11

BW	MCS Index	RB	Channel		507204	518598	529998
			Frequence (MHz)		2536.02	2592.99	2649.99
80M	CP-OFDM QPSK	Outer	1	0	20.70	20.79	20.63
			1	216	20.19	20.69	20.70
			2	0	20.81	20.74	20.65
			2	215	20.18	20.80	20.73
			217	0	20.49	20.70	20.62
		Inner	1	1	22.23	22.29	22.18
			1	215	21.62	22.25	22.19
			109	54	21.94	22.21	22.11
	CP-OFDM 16QAM	Outer	1	0	20.86	20.78	20.75
			1	216	20.14	20.81	20.75
			2	0	20.69	20.70	20.59
			2	215	20.10	20.72	20.70
			217	0	20.53	20.72	20.64
		Inner	1	1	21.93	21.85	21.73
			1	215	21.24	21.91	21.75
			109	54	21.51	21.66	21.67
	CP-OFDM 64QAM	Outer	1	0	20.10	20.13	19.99
			1	216	19.52	20.08	20.04
			2	0	20.27	20.09	20.10
			2	215	19.61	20.18	20.04
			217	0	20.08	20.27	20.23
		Inner	1	1	20.14	20.12	20.02
			1	215	19.43	20.08	19.97
			109	54	19.98	20.13	20.22
	CP-OFDM 256QAM	Outer	1	0	17.33	17.21	17.20
			1	216	16.72	17.27	17.10
			2	0	17.24	17.25	17.10
			2	215	16.80	17.16	17.06
			217	0	17.06	17.16	17.15
		Inner	1	1	17.31	17.23	17.21
			1	215	16.75	17.14	17.04
			109	54	17.04	17.23	17.15

BW	MCS Index	RB	Channel		505200	518598	531996
			Frequence (MHz)		2526	2592.99	2659.98
60M	CP-OFDM QPSK	Outer	1	0	20.74	20.67	20.58
			1	161	20.06	20.67	20.66
			2	0	20.88	20.73	20.70
			2	160	20.18	20.80	20.64
			162	0	20.47	20.74	20.66
		Inner	1	1	22.35	22.29	22.27
			1	160	21.71	22.23	22.25
			81	40	22.05	22.17	22.14
	CP-OFDM 16QAM	Outer	1	0	20.76	20.80	20.74
			1	161	20.17	20.94	20.67
			2	0	20.72	20.69	20.69
			2	160	20.17	20.78	20.57
			162	0	20.60	20.77	20.63
		Inner	1	1	21.80	21.96	21.82
			1	160	21.23	21.84	21.82
			81	40	21.48	21.70	21.73
	CP-OFDM 64QAM	Outer	1	0	20.10	20.01	20.00
			1	161	19.54	20.16	20.08
			2	0	20.27	20.15	20.13
			2	160	19.53	20.17	20.08
			162	0	20.10	20.26	20.16
		Inner	1	1	20.13	20.00	20.03
			1	160	19.50	20.09	19.98
			81	40	19.97	20.21	20.09
	CP-OFDM 256QAM	Outer	1	0	17.28	17.32	17.17
			1	161	16.84	17.18	17.04
			2	0	17.31	17.14	17.11
			2	160	16.69	17.22	17.05
			162	0	17.13	17.16	17.20
		Inner	1	1	17.32	17.29	17.20
			1	160	16.81	17.25	17.00
			81	40	17.05	17.26	17.20

BW	MCS Index	RB	Channel		504204	518598	532998
			Frequence (MHz)		2521.02	2592.99	2664.99
50M	CP-OFDM QPSK	Outer	1	0	20.70	20.75	20.61
			1	132	20.16	20.74	20.58
			2	0	20.76	20.78	20.75
			2	131	20.18	20.82	20.64
			133	0	20.57	20.76	20.71
		Inner	1	1	22.24	22.32	22.16
			1	131	21.71	22.22	22.22
			67	33	21.95	22.18	22.17
	CP-OFDM 16QAM	Outer	1	0	20.83	20.80	20.67
			1	132	20.18	20.93	20.65
			2	0	20.72	20.68	20.66
			2	131	20.13	20.67	20.69
			133	0	20.49	20.72	20.63
		Inner	1	1	21.90	21.90	21.81
			1	131	21.27	21.92	21.77
			67	33	21.51	21.78	21.72
	CP-OFDM 64QAM	Outer	1	0	20.04	20.11	20.03
			1	132	19.56	20.17	20.02
			2	0	20.21	20.08	20.06
			2	131	19.52	20.15	20.12
			133	0	20.11	20.24	20.22
		Inner	1	1	20.09	20.00	20.00
			1	131	19.53	20.10	19.97
			67	33	19.98	20.13	20.18
	CP-OFDM 256QAM	Outer	1	0	17.23	17.22	17.21
			1	132	16.80	17.28	17.10
			2	0	17.29	17.18	17.16
			2	131	16.73	17.21	17.14
			133	0	17.10	17.24	17.18
		Inner	1	1	17.32	17.27	17.18
			1	131	16.78	17.28	16.98
			67	33	17.14	17.24	17.07

BW	MCS Index	RB	Channel		503202	518598	534000
			Frequence (MHz)		2516.01	2592.99	2670
40M	CP-OFDM QPSK	Outer	1	0	20.80	20.73	20.65
			1	105	20.14	20.79	20.70
			2	0	20.80	20.79	20.75
			2	104	21.04	21.53	21.44
			106	0	21.34	21.43	21.51
		Inner	1	1	22.36	22.34	22.28
			1	104	21.74	22.36	22.27
			53	26	22.06	22.25	22.23
	CP-OFDM 16QAM	Outer	1	0	20.77	20.79	20.72
			1	105	20.22	20.80	20.76
			2	0	21.56	21.55	21.41
			2	104	20.91	21.46	21.48
			106	0	21.38	21.53	21.40
		Inner	1	1	21.91	21.90	21.85
			1	104	21.21	21.95	21.84
			53	26	21.50	21.69	21.68
	CP-OFDM 64QAM	Outer	1	0	20.05	20.09	20.01
			1	105	19.56	20.16	20.04
			2	0	20.18	20.08	20.10
			2	104	20.32	20.97	20.90
			106	0	20.89	20.78	20.97
		Inner	1	1	20.93	20.86	20.86
			1	104	19.47	20.05	20.03
			53	26	20.04	20.24	20.09
	CP-OFDM 256QAM	Outer	1	0	17.36	17.24	17.14
			1	105	16.85	17.21	17.11
			2	0	17.86	18.00	17.99
			2	104	17.51	17.66	17.82
			106	0	17.85	17.72	17.90
		Inner	1	1	17.33	17.31	17.19
			1	104	16.69	17.22	17.11
			53	26	17.14	17.20	17.11

BW	MCS Index	RB	Channel		502200	518598	534996
			Frequence (MHz)		2511	2592.99	2674.98
30M	CP-OFDM QPSK	Outer	1	0	20.81	20.73	20.57
			1	77	20.15	20.71	20.64
			2	0	20.82	20.78	20.79
			2	76	20.20	20.84	20.65
			78	0	20.53	20.65	20.67
		Inner	1	1	22.34	22.26	22.27
			1	76	21.64	22.29	22.25
			39	19	21.95	22.16	22.08
	CP-OFDM 16QAM	Outer	1	0	20.82	20.88	20.69
			1	77	20.14	20.87	20.71
			2	0	20.83	20.73	20.73
			2	76	20.10	20.78	20.58
			78	0	20.61	20.69	20.59
		Inner	1	1	21.87	21.94	21.80
			1	76	21.21	21.96	21.75
			39	19	21.49	21.67	21.71
	CP-OFDM 64QAM	Outer	1	0	20.08	20.15	19.98
			1	77	19.52	20.13	19.99
			2	0	20.22	20.07	20.10
			2	76	19.62	20.23	20.14
			78	0	20.00	20.28	20.10
		Inner	1	1	20.07	20.08	20.04
			1	76	19.48	20.06	20.07
			39	19	20.01	20.23	20.13
	CP-OFDM 256QAM	Outer	1	0	17.34	17.31	17.20
			1	77	16.82	17.16	17.03
			2	0	17.29	17.18	17.11
			2	76	16.76	17.19	17.07
			78	0	17.12	17.29	17.22
		Inner	1	1	17.37	17.20	17.19
			1	76	16.82	17.16	17.03
			39	19	17.07	17.23	17.17

BW	MCS Index	RB	Channel		501204	518598	535998
			Frequence (MHz)		2506.02	2592.99	2679.99
20M	CP-OFDM QPSK	Outer	1	0	20.78	20.69	20.56
			1	50	20.20	20.69	20.65
			2	0	20.83	20.78	20.75
			2	49	20.11	20.77	20.65
			51	0	20.53	20.75	20.68
		Inner	1	1	22.27	22.20	22.27
			1	49	21.65	22.23	22.24
			25	12	22.03	22.16	22.17
	CP-OFDM 16QAM	Outer	1	0	20.73	20.87	20.80
			1	50	20.28	20.81	20.73
			2	0	20.81	20.65	20.70
			2	49	20.11	20.67	20.62
			51	0	20.55	20.71	20.67
		Inner	1	1	21.91	21.87	21.84
			1	49	21.18	21.94	21.82
			25	12	21.50	21.73	21.73
	CP-OFDM 64QAM	Outer	1	0	20.12	20.11	20.03
			1	50	19.49	20.19	19.99
			2	0	20.16	20.10	20.15
			2	49	19.63	20.11	20.09
			51	0	19.99	20.24	20.14
		Inner	1	1	20.14	20.05	19.98
			1	49	19.53	20.09	20.08
			25	12	19.93	20.19	20.10
	CP-OFDM 256QAM	Outer	1	0	17.36	17.20	17.20
			1	50	16.85	17.21	17.02
			2	0	17.22	17.14	17.19
			2	49	16.81	17.15	17.09
			51	0	17.01	17.27	17.21
		Inner	1	1	17.31	17.23	17.30
			1	49	16.72	17.25	17.10
			25	12	17.13	17.21	17.15

N77

n77 (SCS 30 kHz)							
BW	MCS Index	RB	RB Size	RB Offset	Low	Mid	High
			Channel		650000	656000	662000
			Frequence (MHz)		3750	3840	3930
100M	CP-OFDM QPSK	Outer	1	0	21.23	21.73	21.98
			1	272	21.09	21.14	22.17
			2	0	21.16	20.83	21.91
			2	271	20.97	21.04	22.04
			273	0	21.38	22.04	22.25
		Inner	1	1	21.85	22.27	22.51
			1	271	21.66	22.58	22.67
			137	68	22.00	22.61	**22.78**
	CP-OFDM 16QAM	Outer	1	0	21.02	21.46	21.79
			1	272	21.34	21.69	21.94
			2	0	21.22	21.71	22.05
			2	271	21.08	21.96	22.22
			273	0	21.50	22.00	22.29
		Inner	1	1	21.84	22.01	22.33
			1	271	21.58	22.19	22.38
			137	68	21.90	22.44	22.68
	CP-OFDM 64QAM	Outer	1	0	20.80	21.28	21.56
			1	272	20.64	21.54	21.74
			2	0	21.18	21.58	21.84
			2	271	20.88	21.78	21.97
			273	0	21.21	21.90	22.17
		Inner	1	1	20.79	21.28	21.55
			1	271	20.61	20.67	21.71
			137	68	21.31	21.33	22.07
	CP-OFDM 256QAM	Outer	1	0	19.37	19.24	19.74
			1	272	19.19	19.35	20.31
			2	0	19.60	19.13	19.80
			2	271	19.51	19.30	20.13
			273	0	20.73	20.37	20.57
		Inner	1	1	19.68	19.67	19.87
			1	271	19.56	19.28	20.33
			137	68	20.80	20.78	20.61

BW	MCS Index	RB	Channel		649668	656000	662332
			Frequence (MHz)		3745	3840	3935
90M	CP-OFDM QPSK	Outer	1	0	21.16	21.64	21.89
			1	244	21.04	21.10	22.15
			2	0	21.06	20.71	21.85
			2	243	20.96	20.91	21.94
			245	0	21.37	21.91	22.11
		Inner	1	1	21.82	22.12	22.44
			1	243	21.64	22.56	22.66
			123	61	21.86	22.51	**22.75**
	CP-OFDM 16QAM	Outer	1	0	21.01	21.42	21.72
			1	244	21.76	21.67	21.90
			2	0	21.20	21.68	22.02
			2	243	21.00	21.91	22.10
			245	0	21.47	21.97	22.21
		Inner	1	1	21.77	21.96	22.22
			1	243	21.55	22.07	22.29
			123	61	21.80	22.42	22.57
	CP-OFDM 64QAM	Outer	1	0	20.77	21.15	21.54
			1	244	20.59	21.49	21.59
			2	0	21.05	21.43	21.82
			2	243	20.85	21.69	21.87
			245	0	21.10	21.88	22.09
		Inner	1	1	20.70	21.17	21.43
			1	243	20.58	20.64	21.60
			123	61	21.24	21.20	22.06
	CP-OFDM 256QAM	Outer	1	0	19.23	19.10	19.64
			1	244	19.10	19.29	20.16
			2	0	19.46	19.12	19.74
			2	243	19.45	19.18	20.09
			245	0	20.60	20.32	20.51
		Inner	1	1	19.58	19.59	19.75
			1	243	19.54	19.18	20.25
			123	61	20.75	20.71	20.51

BW	MCS Index	RB	Channel		649334	656000	662666
			Frequence (MHz)		3740	3840	3940
80M	CP-OFDM QPSK	Outer	1	0	21.10	21.60	21.94
			1	216	20.95	21.05	22.11
			2	0	21.04	20.79	21.89
			2	215	20.83	20.89	22.00
			217	0	21.23	21.97	22.21
		Inner	1	1	21.78	22.12	22.36
			1	215	21.58	22.47	22.61
			109	54	21.96	22.57	**22.69**
	CP-OFDM 16QAM	Outer	1	0	21.97	21.34	21.72
			1	216	21.78	21.54	21.93
			2	0	21.13	21.64	22.00
			2	215	21.93	21.91	22.18
			217	0	21.48	21.88	22.24
		Inner	1	1	21.76	21.95	22.20
			1	215	21.47	22.04	22.29
			109	54	21.89	22.31	22.61
	CP-OFDM 64QAM	Outer	1	0	20.69	21.18	21.44
			1	216	20.56	21.39	21.71
			2	0	21.11	21.48	21.79
			2	215	20.82	21.64	21.93
			217	0	21.19	21.81	22.04
		Inner	1	1	20.69	21.17	21.50
			1	215	20.96	20.55	21.60
			109	54	21.24	21.27	21.93
	CP-OFDM 256QAM	Outer	1	0	19.34	19.16	19.66
			1	216	19.17	19.26	20.28
			2	0	19.54	19.03	19.68
			2	215	19.43	19.16	20.03
			217	0	20.71	20.28	20.55
		Inner	1	1	19.63	19.55	19.75
			1	215	19.50	19.15	20.19
			109	54	20.75	20.64	20.52

BW	MCS Index	RB	Channel		649000	656000	663000
			Frequence (MHz)		3735	3840	3945
70M	CP-OFDM QPSK	Outer	1	0	21.09	21.65	21.87
			1	188	21.08	21.06	22.12
			2	0	21.01	20.69	21.87
			2	187	20.92	20.89	21.96
			189	0	21.31	21.94	22.14
		Inner	1	1	21.74	22.16	22.48
			1	187	21.51	22.54	22.55
			95	47	21.92	22.60	**22.72**
	CP-OFDM 16QAM	Outer	1	0	21.87	21.36	21.70
			1	188	21.83	21.67	21.87
			2	0	21.19	21.70	21.94
			2	187	21.02	21.83	22.11
			189	0	21.36	21.97	22.23
		Inner	1	1	21.78	21.94	22.20
			1	187	21.57	22.11	22.26
			95	47	21.87	22.29	22.66
	CP-OFDM 64QAM	Outer	1	0	20.69	21.14	21.47
			1	188	20.54	21.50	21.60
			2	0	21.11	21.44	21.74
			2	187	20.74	21.76	21.89
			189	0	21.18	21.76	22.10
		Inner	1	1	20.72	21.19	21.46
			1	187	20.89	20.61	21.60
			95	47	21.16	21.19	21.99
	CP-OFDM 256QAM	Outer	1	0	19.33	19.22	19.61
			1	188	19.08	19.24	20.28
			2	0	19.47	19.03	19.74
			2	187	19.48	19.23	20.06
			189	0	20.68	20.35	20.53
		Inner	1	1	19.57	19.65	19.78
			1	187	19.42	19.18	20.29
			95	47	20.77	20.73	20.47

BW	MCS Index	RB	Channel		648668	656000	663332
			Frequence (MHz)		3730	3840	3950
60M	CP-OFDM QPSK	Outer	1	0	21.14	21.68	21.90
			1	161	21.03	21.09	22.14
			2	0	21.10	20.74	21.84
			2	160	21.74	21.75	21.57
			162	0	22.07	21.73	21.91
		Inner	1	1	22.63	**22.88**	22.18
			1	160	21.57	22.56	22.52
			81	40	21.94	22.48	22.77
	CP-OFDM 16QAM	Outer	1	0	21.87	21.40	21.72
			1	161	21.82	21.59	21.92
			2	0	21.95	22.41	22.76
			2	160	21.75	22.67	22.01
			162	0	22.23	22.74	22.06
		Inner	1	1	21.71	21.88	22.20
			1	160	21.54	22.12	22.23
			81	40	21.84	22.34	22.61
	CP-OFDM 64QAM	Outer	1	0	20.74	21.16	21.44
			1	161	20.63	21.49	21.62
			2	0	21.11	21.47	21.77
			2	160	20.83	21.65	21.92
			162	0	21.12	21.88	22.07
		Inner	1	1	20.68	21.20	21.54
			1	160	20.55	20.53	21.58
			81	40	21.21	21.20	21.95
	CP-OFDM 256QAM	Outer	1	0	19.27	19.19	19.66
			1	161	19.14	19.25	20.25
			2	0	19.53	19.00	19.69
			2	160	19.39	19.21	20.01
			162	0	20.58	20.28	20.43
		Inner	1	1	19.64	19.61	19.85
			1	160	19.47	19.20	20.20
			81	40	20.76	20.70	20.49

BW	MCS Index	RB	Channel		648334	656000	663666
			Frequence (MHz)		3725	3840	3955
50M	CP-OFDM QPSK	Outer	1	0	21.21	21.65	21.96
			1	132	21.01	21.00	22.09
			2	0	21.07	20.71	21.86
			2	131	20.85	20.99	21.99
			133	0	21.28	21.90	22.21
		Inner	1	1	21.83	22.24	22.48
			1	131	21.54	22.47	22.65
			67	33	21.97	22.52	**22.67**
	CP-OFDM 16QAM	Outer	1	0	21.99	21.32	21.64
			1	132	21.77	21.55	21.93
			2	0	21.13	21.69	21.92
			2	131	21.99	21.91	22.09
			133	0	21.47	21.85	22.27
		Inner	1	1	21.75	21.90	22.22
			1	131	21.46	22.13	22.23
			67	33	21.75	22.42	22.57
	CP-OFDM 64QAM	Outer	1	0	20.76	21.17	21.49
			1	132	20.59	21.42	21.61
			2	0	21.05	21.56	21.74
			2	131	20.85	21.69	21.84
			133	0	21.19	21.81	22.09
		Inner	1	1	20.65	21.19	21.53
			1	131	20.53	20.55	21.63
			67	33	21.28	21.20	22.02
	CP-OFDM 256QAM	Outer	1	0	19.32	19.23	19.63
			1	132	19.09	19.27	20.19
			2	0	19.58	19.05	19.68
			2	131	19.43	19.19	20.12
			133	0	20.70	20.24	20.47
		Inner	1	1	19.59	19.66	19.80
			1	131	19.55	19.15	20.31
			67	33	20.65	20.65	20.55

BW	MCS Index	RB	Channel		648000	656000	664000
			Frequence (MHz)		3720	3840	3960
40M	CP-OFDM QPSK	Outer	1	0	21.09	21.66	21.96
			1	105	21.08	21.00	22.11
			2	0	21.01	20.80	21.89
			2	104	20.90	20.96	21.96
			106	0	21.34	21.93	22.24
		Inner	1	1	21.79	22.21	22.42
			1	104	21.55	22.49	22.64
			53	26	21.92	22.51	**22.74**
	CP-OFDM 16QAM	Outer	1	0	21.90	21.32	21.78
			1	105	21.82	21.58	21.92
			2	0	21.09	21.70	21.90
			2	104	21.93	21.89	22.10
			106	0	21.46	21.94	22.19
		Inner	1	1	21.71	21.91	22.24
			1	104	21.55	22.16	22.25
			53	26	21.79	22.42	22.55
	CP-OFDM 64QAM	Outer	1	0	20.65	21.20	21.45
			1	105	21.49	21.43	21.64
			2	0	21.15	21.47	21.77
			2	104	20.81	21.71	21.87
			106	0	21.17	21.86	22.08
		Inner	1	1	20.73	21.16	21.51
			1	104	20.59	20.55	21.64
			53	26	21.16	21.22	22.00
	CP-OFDM 256QAM	Outer	1	0	19.29	19.12	19.70
			1	105	19.14	19.28	20.22
			2	0	19.48	19.10	19.67
			2	104	19.45	19.27	20.11
			106	0	20.63	20.31	20.46
		Inner	1	1	19.56	19.58	19.82
			1	104	19.42	19.23	20.28
			53	26	20.78	20.67	20.49

BW	MCS Index	RB	Channel		647668	656000	664332
			Frequence (MHz)		3715	3840	3965
30M	CP-OFDM QPSK	Outer	1	0	21.17	21.72	21.92
			1	77	21.06	20.99	22.11
			2	0	21.12	20.69	21.82
			2	76	20.83	20.92	21.92
			78	0	21.33	21.95	22.11
		Inner	1	1	21.78	22.15	22.48
			1	76	21.64	22.45	22.64
			39	19	21.86	22.47	**22.67**
	CP-OFDM 16QAM	Outer	1	0	21.53	21.31	21.67
			1	77	21.34	21.60	21.79
			2	0	21.12	21.66	21.93
			2	76	21.49	21.82	22.13
			78	0	21.39	21.95	22.14
		Inner	1	1	21.80	21.96	22.24
			1	76	21.47	22.06	22.29
			39	19	21.75	22.43	22.65
	CP-OFDM 64QAM	Outer	1	0	20.79	21.16	21.48
			1	77	20.52	21.46	21.69
			2	0	21.10	21.48	21.73
			2	76	20.87	21.68	21.89
			78	0	21.08	21.80	22.03
		Inner	1	1	20.73	21.27	21.47
			1	76	20.58	20.55	21.68
			39	19	21.25	21.22	21.93
	CP-OFDM 256QAM	Outer	1	0	19.23	19.10	19.73
			1	77	19.10	19.34	20.23
			2	0	19.57	19.00	19.68
			2	76	19.41	19.25	20.05
			78	0	20.62	20.27	20.49
		Inner	1	1	19.65	19.65	19.77
			1	76	19.43	19.14	20.18
			39	19	20.75	20.77	20.56

BW	MCS Index	RB	Channel		647334	656000	664666
			Frequence (MHz)		3710	3840	3970
20M	CP-OFDM QPSK	Outer	1	0	21.22	21.72	21.87
			1	50	21.02	21.05	22.02
			2	0	21.05	20.81	21.84
			2	49	20.85	20.93	21.98
			51	0	21.33	21.89	22.21
		Inner	1	1	21.81	22.18	22.40
			1	49	21.59	22.53	22.56
			25	12	21.98	22.52	**22.72**
	CP-OFDM 16QAM	Outer	1	0	21.31	21.43	21.69
			1	50	21.16	21.58	21.85
			2	0	21.13	21.59	21.91
			2	49	21.01	21.91	22.11
			51	0	21.45	21.87	22.26
		Inner	1	1	21.71	21.89	22.27
			1	49	21.54	22.06	22.26
			25	12	21.88	22.34	22.67
	CP-OFDM 64QAM	Outer	1	0	20.69	21.24	21.50
			1	50	20.57	21.52	21.64
			2	0	21.10	21.49	21.76
			2	49	21.54	21.57	21.62
			51	0	21.94	21.59	21.87
		Inner	1	1	21.51	22.07	22.32
			1	49	20.98	20.63	21.68
			25	12	21.30	21.27	21.95
	CP-OFDM 256QAM	Outer	1	0	19.22	19.16	19.70
			1	50	19.10	19.30	20.16
			2	0	20.38	19.89	20.50
			2	49	20.23	19.98	20.85
			51	0	20.47	20.16	20.29
		Inner	1	1	19.64	19.64	19.85
			1	49	19.44	19.26	20.19
			25	12	20.67	20.73	20.54

EIRP
N2

n2 20M DFT-s-OFDM Pi/2 Pi/2 BPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
372000	1860	22.92	1.93	24.85	305.49	2
376000	1880	23.22	1.93	25.15	327.34	2
380000	1900	22.93	1.93	24.86	306.2	2

n2 20M DFT-s-OFDM QPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
372000	1860	22.8	1.93	24.73	297.17	2
376000	1880	23.35	1.93	25.28	337.29	2
380000	1900	22.91	1.93	24.84	304.79	2

n2 20M DFT-s-OFDM 16QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
372000	1860	22.26	1.93	24.19	262.42	2
376000	1880	22.37	1.93	24.3	269.15	2
380000	1900	22.21	1.93	24.14	259.42	2

n2 20M DFT-s-OFDM 64QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
372000	1860	20.42	1.93	22.35	171.79	2
376000	1880	20.53	1.93	22.46	176.2	2
380000	1900	20.57	1.93	22.5	177.83	2

n2 20M DFT-s-OFDM 256QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
372000	1860	18.56	1.93	20.49	111.94	2
376000	1880	18.59	1.93	20.52	112.72	2
380000	1900	18.66	1.93	20.59	114.55	2

n2 15M DFT-s-OFDM Pi/2 BPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
371500	1857.5	22.66	1.93	24.59	287.74	2
376000	1880	23.2	1.93	25.13	325.84	2
380500	1902.5	22.84	1.93	24.77	299.92	2

n2 15M DFT-s-OFDM QPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
371500	1857.5	22.87	1.93	24.8	302	2
376000	1880	23.2	1.93	25.13	325.84	2
380500	1902.5	22.87	1.93	24.8	302	2

n2 15M DFT-s-OFDM 16QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
371500	1857.5	22.23	1.93	24.16	260.62	2
376000	1880	22.29	1.93	24.22	264.24	2
380500	1902.5	22.11	1.93	24.04	253.51	2

n2 15M DFT-s-OFDM 64QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
371500	1857.5	20.38	1.93	22.31	170.22	2
376000	1880	20.51	1.93	22.44	175.39	2
380500	1902.5	20.45	1.93	22.38	172.98	2

n2 15M DFT-s-OFDM 256QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
371500	1857.5	18.55	1.93	20.48	111.69	2
376000	1880	18.48	1.93	20.41	109.9	2
380500	1902.5	18.6	1.93	20.53	112.98	2

n2 10M DFT-s-OFDM Pi/2 BPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
371000	1855	22.66	1.93	24.59	287.74	2
376000	1880	23.25	1.93	25.18	329.61	2
381000	1905	22.9	1.93	24.83	304.09	2

n2 10M DFT-s-OFDM QPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
371000	1855	22.9	1.93	24.83	304.09	2
376000	1880	23.2	1.93	25.13	325.84	2
381000	1905	22.9	1.93	24.83	304.09	2

n2 10M DFT-s-OFDM 16QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
371000	1855	22.19	1.93	24.12	258.23	2
376000	1880	22.24	1.93	24.17	261.22	2
381000	1905	22.07	1.93	24	251.19	2

n2 10M DFT-s-OFDM 64QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
371000	1855	20.41	1.93	22.34	171.4	2
376000	1880	20.51	1.93	22.44	175.39	2
381000	1905	20.54	1.93	22.47	176.6	2

n2 10M DFT-s-OFDM 256QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
371000	1855	18.49	1.93	20.42	110.15	2
376000	1880	18.54	1.93	20.47	111.43	2
381000	1905	18.52	1.93	20.45	110.92	2

n2 5M DFT-s-OFDM Pi/2 BPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
370500	1852.5	22.78	1.93	24.71	295.8	2
376000	1880	23.2	1.93	25.13	325.84	2
381500	1907.5	22.76	1.93	24.69	294.44	2

n2 5M DFT-s-OFDM QPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
370500	1852.5	22.9	1.93	24.83	304.09	2
376000	1880	23.21	1.93	25.14	326.59	2
381500	1907.5	22.9	1.93	24.83	304.09	2

n2 5M DFT-s-OFDM 16QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
370500	1852.5	22.23	1.93	24.16	260.62	2
376000	1880	22.26	1.93	24.19	262.42	2
381500	1907.5	22.16	1.93	24.09	256.45	2

n2 5M DFT-s-OFDM 64QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
370500	1852.5	20.38	1.93	22.31	170.22	2
376000	1880	20.43	1.93	22.36	172.19	2
381500	1907.5	20.47	1.93	22.4	173.78	2

n2 5M DFT-s-OFDM 256QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
370500	1852.5	18.54	1.93	20.47	111.43	2
376000	1880	18.52	1.93	20.45	110.92	2
381500	1907.5	18.61	1.93	20.54	113.24	2

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n5 20M DFT-s-OFDM Pi/2 Pi/2 BPSK For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
166800	834	23.29	2.56	23.7	234.42	7
167300	836.5	23.23	2.56	23.64	231.21	7
167800	839	23.21	2.56	23.62	230.14	7

n5 20M DFT-s-OFDM QPSK For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
166800	834	23.2	2.56	23.61	229.61	7
167300	836.5	23.22	2.56	23.63	230.67	7
167800	839	23.34	2.56	23.75	237.14	7

n5 20M DFT-s-OFDM 16QAM For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
166800	834	22.38	2.56	22.79	190.11	7
167300	836.5	22.32	2.56	22.73	187.5	7
167800	839	22.4	2.56	22.81	190.99	7

n5 20M DFT-s-OFDM 64QAM For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
166800	834	21.07	2.56	21.48	140.6	7
167300	836.5	20.99	2.56	21.4	138.04	7
167800	839	21.06	2.56	21.47	140.28	7

n5 20M DFT-s-OFDM 256QAM For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
166800	834	18.7	2.56	19.11	81.47	7
167300	836.5	18.58	2.56	18.99	79.25	7
167800	839	18.65	2.56	19.06	80.54	7

n5 15M DFT-s-OFDM Pi/2 BPSK For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
166300	831.5	23.18	2.56	23.59	228.56	7
167300	836.5	23.09	2.56	23.5	223.87	7
168300	841.5	23.2	2.56	23.61	229.61	7

n5 15M DFT-s-OFDM QPSK For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
166300	831.5	23.27	2.56	23.68	233.35	7
167300	836.5	23.12	2.56	23.53	225.42	7
168300	841.5	23.1	2.56	23.51	224.39	7

n5 15M DFT-s-OFDM 16QAM For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
166300	831.5	22.28	2.56	22.69	185.78	7
167300	836.5	22.31	2.56	22.72	187.07	7
168300	841.5	22.28	2.56	22.69	185.78	7

n5 15M DFT-s-OFDM 64QAM For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
166300	831.5	20.92	2.56	21.33	135.83	7
167300	836.5	20.93	2.56	21.34	136.14	7
168300	841.5	21.01	2.56	21.42	138.68	7

n5 15M DFT-s-OFDM 256QAM For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
166300	831.5	18.61	2.56	19.02	79.8	7
167300	836.5	18.53	2.56	18.94	78.34	7
168300	841.5	18.56	2.56	18.97	78.89	7

n5 10M DFT-s-OFDM Pi/2 BPSK For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
165800	829	23.1	2.56	23.51	224.39	7
167300	836.5	23.2	2.56	23.61	229.61	7
168800	844	23.26	2.56	23.67	232.81	7

n5 10M DFT-s-OFDM QPSK For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
165800	829	23.27	2.56	23.68	233.35	7
167300	836.5	23.17	2.56	23.58	228.03	7
168800	844	23.06	2.56	23.47	222.33	7

n5 10M DFT-s-OFDM 16QAM For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
165800	829	22.27	2.56	22.68	185.35	7
167300	836.5	22.25	2.56	22.66	184.5	7
168800	844	22.26	2.56	22.67	184.93	7

n5 10M DFT-s-OFDM 64QAM For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
165800	829	21.05	2.56	21.46	139.96	7
167300	836.5	20.91	2.56	21.32	135.52	7
168800	844	21	2.56	21.41	138.36	7

n5 10M DFT-s-OFDM 256QAM For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
165800	829	18.63	2.56	19.04	80.17	7
167300	836.5	18.53	2.56	18.94	78.34	7
168800	844	18.55	2.56	18.96	78.7	7

n5 5M DFT-s-OFDM Pi/2 BPSK For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
165300	826.5	23.06	2.56	23.47	222.33	7
167300	836.5	23.18	2.56	23.59	228.56	7
169300	846.5	23.24	2.56	23.65	231.74	7

n5 5M DFT-s-OFDM QPSK For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
165300	826.5	23.27	2.56	23.68	233.35	7
167300	836.5	23.1	2.56	23.51	224.39	7
169300	846.5	23.16	2.56	23.57	227.51	7

n5 5M DFT-s-OFDM 16QAM For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
165300	826.5	22.36	2.56	22.77	189.23	7
167300	836.5	22.17	2.56	22.58	181.13	7
169300	846.5	22.31	2.56	22.72	187.07	7

n5 5M DFT-s-OFDM 64QAM For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
165300	826.5	21.05	2.56	21.46	139.96	7
167300	836.5	20.91	2.56	21.32	135.52	7
169300	846.5	21.03	2.56	21.44	139.32	7

n5 5M DFT-s-OFDM 256QAM For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
165300	826.5	18.55	2.56	18.96	78.7	7
167300	836.5	18.52	2.56	18.93	78.16	7
169300	846.5	18.6	2.56	19.01	79.62	7

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n25 20M DFT-s-OFDM Pi/2 BPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
372000	1860	23.29	2.56	25.85	384.59	2
376500	1882.5	23.28	2.56	25.84	383.71	2
381000	1905	23.16	2.56	25.72	373.25	2

n25 20M DFT-s-OFDM QPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
372000	1860	23.34	2.56	25.9	389.05	2
376500	1882.5	23.31	2.56	25.87	386.37	2
381000	1905	23.28	2.56	25.84	383.71	2

n25 20M DFT-s-OFDM 16QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
372000	1860	22.39	2.56	24.95	312.61	2
376500	1882.5	22.4	2.56	24.96	313.33	2
381000	1905	22.35	2.56	24.91	309.74	2

n25 20M DFT-s-OFDM 64QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
372000	1860	20.87	2.56	23.43	220.29	2
376500	1882.5	20.96	2.56	23.52	224.91	2
381000	1905	20.93	2.56	23.49	223.36	2

n25 20M DFT-s-OFDM 256QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
372000	1860	18.93	2.56	21.49	140.93	2
376500	1882.5	18.97	2.56	21.53	142.23	2
381000	1905	18.9	2.56	21.46	139.96	2

n25 15M DFT-s-OFDM Pi/2 BPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
371500	1857.5	23.24	2.56	25.8	380.19	2
376500	1882.5	23.25	2.56	25.81	381.07	2
381500	1907.5	23.14	2.56	25.7	371.54	2

n25 15M DFT-s-OFDM QPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
371500	1857.5	23.27	2.56	25.83	382.82	2
376500	1882.5	23.23	2.56	25.79	379.31	2
381500	1907.5	23.22	2.56	25.78	378.44	2

n25 15M DFT-s-OFDM 16QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
371500	1857.5	22.36	2.56	24.92	310.46	2
376500	1882.5	22.37	2.56	24.93	311.17	2
381500	1907.5	22.31	2.56	24.87	306.9	2

n25 15M DFT-s-OFDM 64QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
371500	1857.5	20.78	2.56	23.34	215.77	2
376500	1882.5	20.82	2.56	23.38	217.77	2
381500	1907.5	20.91	2.56	23.47	222.33	2

n25 15M DFT-s-OFDM 256QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
371500	1857.5	18.88	2.56	21.44	139.32	2
376500	1882.5	18.91	2.56	21.47	140.28	2
381500	1907.5	18.88	2.56	21.44	139.32	2

n25 10M DFT-s-OFDM Pi/2 BPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
371000	1855	23.26	2.56	25.82	381.94	2
376500	1882.5	23.25	2.56	25.81	381.07	2
382000	1910	23.09	2.56	25.65	367.28	2

n25 10M DFT-s-OFDM QPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
371000	1855	23.29	2.56	25.85	384.59	2
376500	1882.5	23.2	2.56	25.76	376.7	2
382000	1910	23.2	2.56	25.76	376.7	2

n25 10M DFT-s-OFDM 16QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
371000	1855	22.29	2.56	24.85	305.49	2
376500	1882.5	22.31	2.56	24.87	306.9	2
382000	1910	22.29	2.56	24.85	305.49	2

n25 10M DFT-s-OFDM 64QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
371000	1855	20.73	2.56	23.29	213.3	2
376500	1882.5	20.84	2.56	23.4	218.78	2
382000	1910	20.81	2.56	23.37	217.27	2

n25 10M DFT-s-OFDM 256QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
371000	1855	18.85	2.56	21.41	138.36	2
376500	1882.5	18.93	2.56	21.49	140.93	2
382000	1910	18.87	2.56	21.43	139	2

n25 5M DFT-s-OFDM Pi/2 BPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
370500	1852.5	23.21	2.56	25.77	377.57	2
376000	1882.5	23.26	2.56	25.82	381.94	2
382500	1912.5	23.12	2.56	25.68	369.83	2

n25 5M DFT-s-OFDM QPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
370500	1852.5	23.19	2.56	25.75	375.84	2
376000	1882.5	23.19	2.56	25.75	375.84	2
382500	1912.5	23.26	2.56	25.82	381.94	2

n25 5M DFT-s-OFDM 16QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
370500	1852.5	22.33	2.56	24.89	308.32	2
376000	1882.5	22.29	2.56	24.85	305.49	2
382500	1912.5	22.34	2.56	24.9	309.03	2

n25 5M DFT-s-OFDM 64QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
370500	1852.5	20.77	2.56	23.33	215.28	2
376000	1882.5	20.93	2.56	23.49	223.36	2
382500	1912.5	20.82	2.56	23.38	217.77	2

n25 5M DFT-s-OFDM 256QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
370500	1852.5	18.81	2.56	21.37	137.09	2
376000	1882.5	18.93	2.56	21.49	140.93	2
382500	1912.5	18.87	2.56	21.43	139	2

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n41 100M DFT-s-OFDM Pi/2 Pi/2 BPSK For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
509202	2546.01	23.26	1.24	24.5	281.84	2
518598	2592.99	23.13	1.24	24.37	273.53	2
528000	2640	23.24	1.24	24.48	280.54	2

n41 100M DFT-s-OFDM QPSK For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
509202	2546.01	23.44	1.24	24.68	293.76	2
518598	2592.99	23.26	1.24	24.5	281.84	2
528000	2640	23.45	1.24	24.69	294.44	2

n41 100M DFT-s-OFDM 16QAM For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
509202	2546.01	23.17	1.24	24.41	276.06	2
518598	2592.99	23.13	1.24	24.37	273.53	2
528000	2640	23.21	1.24	24.45	278.61	2

n41 100M DFT-s-OFDM 64QAM For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
509202	2546.01	23.19	1.24	24.43	277.33	2
518598	2592.99	23.08	1.24	24.32	270.4	2
528000	2640	23.21	1.24	24.45	278.61	2

n41 100M DFT-s-OFDM 256QAM For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
509202	2546.01	21.73	1.24	22.97	198.15	2
518598	2592.99	21.64	1.24	22.88	194.09	2
528000	2640	21.74	1.24	22.98	198.61	2

n41 90M DFT-s-OFDM BPSK For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
508200	2541	23.25	1.24	24.49	281.19	2
518598	2592.99	23.06	1.24	24.3	269.15	2
528996	2644.98	23.17	1.24	24.41	276.06	2

n41 90M DFT-s-OFDM QPSK For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
508200	2541	23.11	1.24	24.35	272.27	2
518598	2592.99	23.1	1.24	24.34	271.64	2
528996	2644.98	23.06	1.24	24.3	269.15	2

n41 90M DFT-s-OFDM 16QAM For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
508200	2541	23.29	1.24	24.53	283.79	2
518598	2592.99	23.24	1.24	24.48	280.54	2
528996	2644.98	23.44	1.24	24.68	293.76	2

n41 90M DFT-s-OFDM 64QAM For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
508200	2541	23.14	1.24	24.38	274.16	2
518598	2592.99	23.04	1.24	24.28	267.92	2
528996	2644.98	23.14	1.24	24.38	274.16	2

n41 90M DFT-s-OFDM 256QAM For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
508200	2541	21.68	1.24	22.92	195.88	2
518598	2592.99	21.58	1.24	22.82	191.43	2
528996	2644.98	21.71	1.24	22.95	197.24	2

n41 80M DFT-s-OFDM BPSK For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
507204	2536.02	23.12	1.24	24.36	272.9	2
518598	2592.99	23.09	1.24	24.33	271.02	2
529998	2649.99	23.19	1.24	24.43	277.33	2

n41 80M DFT-s-OFDM QPSK For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
507204	2536.02	23.11	1.24	24.35	272.27	2
518598	2592.99	23.04	1.24	24.28	267.92	2
529998	2649.99	23.06	1.24	24.3	269.15	2

n41 80M DFT-s-OFDM 16QAM For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
507204	2536.02	23.41	1.24	24.65	291.74	2
518598	2592.99	23.25	1.24	24.49	281.19	2
529998	2649.99	23.43	1.24	24.67	293.09	2

n41 80M DFT-s-OFDM 64QAM For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
507204	2536.02	23.18	1.24	24.42	276.69	2
518598	2592.99	23.03	1.24	24.27	267.3	2
529998	2649.99	23.08	1.24	24.32	270.4	2

n41 80M DFT-s-OFDM 256QAM For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
507204	2536.02	21.68	1.24	22.92	195.88	2
518598	2592.99	21.59	1.24	22.83	191.87	2
529998	2649.99	21.73	1.24	22.97	198.15	2

n41 60M DFT-s-OFDM BPSK For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
505200	2526	23.24	1.24	24.48	280.54	2
518598	2592.99	23.01	1.24	24.25	266.07	2
531996	2659.98	23.23	1.24	24.47	279.9	2

n41 60M DFT-s-OFDM QPSK For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
505200	2526	23.08	1.24	24.32	270.4	2
518598	2592.99	23.11	1.24	24.35	272.27	2
531996	2659.98	23.12	1.24	24.36	272.9	2

n41 60M DFT-s-OFDM 16QAM For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
505200	2526	23.41	1.24	24.65	291.74	2
518598	2592.99	23.12	1.24	24.36	272.9	2
531996	2659.98	23.42	1.24	24.66	292.42	2

n41 60M DFT-s-OFDM 64QAM For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
505200	2526	23.08	1.24	24.32	270.4	2
518598	2592.99	23.02	1.24	24.26	266.69	2
531996	2659.98	23.16	1.24	24.4	275.42	2

n41 60M DFT-s-OFDM 256QAM For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
505200	2526	21.65	1.24	22.89	194.54	2
518598	2592.99	21.55	1.24	22.79	190.11	2
531996	2659.98	21.69	1.24	22.93	196.34	2

n41 50M DFT-s-OFDM BPSK For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
504204	2521.02	23.11	1.24	24.35	272.27	2
518598	2592.99	23	1.24	24.24	265.46	2
532998	2664.99	23.16	1.24	24.4	275.42	2

n41 50M DFT-s-OFDM QPSK For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
504204	2521.02	23.09	1.24	24.33	271.02	2
518598	2592.99	23.12	1.24	24.36	272.9	2
532998	2664.99	23.16	1.24	24.4	275.42	2

n41 50M DFT-s-OFDM 16QAM For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
504204	2521.02	23.35	1.24	24.59	287.74	2
518598	2592.99	23.16	1.24	24.4	275.42	2
532998	2664.99	23.35	1.24	24.59	287.74	2

n41 50M DFT-s-OFDM 64QAM For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
504204	2521.02	23.18	1.24	24.42	276.69	2
518598	2592.99	22.98	1.24	24.22	264.24	2
532998	2664.99	23.16	1.24	24.4	275.42	2

n41 50M DFT-s-OFDM 256QAM For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
504204	2521.02	21.71	1.24	22.95	197.24	2
518598	2592.99	21.58	1.24	22.82	191.43	2
532998	2664.99	21.7	1.24	22.94	196.79	2

n41 40M DFT-s-OFDM BPSK For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
503202	2516.01	23.19	1.24	24.43	277.33	2
518598	2592.99	23.1	1.24	24.34	271.64	2
534000	2670	23.19	1.24	24.43	277.33	2

n41 40M DFT-s-OFDM QPSK For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
503202	2516.01	23.08	1.24	24.32	270.4	2
518598	2592.99	23.08	1.24	24.32	270.4	2
534000	2670	23.1	1.24	24.34	271.64	2

n41 40M DFT-s-OFDM 16QAM For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
503202	2516.01	23.3	1.24	24.54	284.45	2
518598	2592.99	23.14	1.24	24.38	274.16	2
534000	2670	23.33	1.24	24.57	286.42	2

n41 40M DFT-s-OFDM 64QAM For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
503202	2516.01	23.08	1.24	24.32	270.4	2
518598	2592.99	23.05	1.24	24.29	268.53	2
534000	2670	23.16	1.24	24.4	275.42	2

n41 40M DFT-s-OFDM 256QAM For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
503202	2516.01	21.7	1.24	22.94	196.79	2
518598	2592.99	21.62	1.24	22.86	193.2	2
534000	2670	21.72	1.24	22.96	197.7	2

n41 30M DFT-s-OFDM BPSK For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
502200	2511	23.21	1.24	24.45	278.61	2
518598	2592.99	23.04	1.24	24.28	267.92	2
534996	2674.98	23.17	1.24	24.41	276.06	2

n41 30M DFT-s-OFDM QPSK For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
502200	2511	23.01	1.24	24.25	266.07	2
518598	2592.99	23.06	1.24	24.3	269.15	2
534996	2674.98	23.15	1.24	24.39	274.79	2

n41 30M DFT-s-OFDM 16QAM For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
502200	2511	23.36	1.24	24.6	288.4	2
518598	2592.99	23.19	1.24	24.43	277.33	2
534996	2674.98	23.4	1.24	24.64	291.07	2

n41 30M DFT-s-OFDM 64QAM For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
502200	2511	23.16	1.24	24.4	275.42	2
518598	2592.99	23.01	1.24	24.25	266.07	2
534996	2674.98	23.19	1.24	24.43	277.33	2

n41 30M DFT-s-OFDM 256QAM For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
502200	2511	21.71	1.24	22.95	197.24	2
518598	2592.99	21.57	1.24	22.81	190.99	2
534996	2674.98	21.61	1.24	22.85	192.75	2

n41 20M DFT-s-OFDM BPSK For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
501204	2506.02	23.19	1.24	24.43	277.33	2
518598	2592.99	23.07	1.24	24.31	269.77	2
535998	2679.99	23.18	1.24	24.42	276.69	2

n41 20M DFT-s-OFDM QPSK For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
501204	2506.02	23.01	1.24	24.25	266.07	2
518598	2592.99	23.04	1.24	24.28	267.92	2
535998	2679.99	23.08	1.24	24.32	270.4	2

n41 20M DFT-s-OFDM 16QAM For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
501204	2506.02	23.29	1.24	24.53	283.79	2
518598	2592.99	23.2	1.24	24.44	277.97	2
535998	2679.99	23.35	1.24	24.59	287.74	2

n41 20M DFT-s-OFDM 64QAM For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
501204	2506.02	23.14	1.24	24.38	274.16	2
518598	2592.99	23.07	1.24	24.31	269.77	2
535998	2679.99	23.12	1.24	24.36	272.9	2

n41 20M DFT-s-OFDM 256QAM For PC3						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
501204	2506.02	21.6	1.24	22.84	192.31	2
518598	2592.99	21.55	1.24	22.79	190.11	2
535998	2679.99	21.69	1.24	22.93	196.34	2

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n41 100M DFT-s-OFDM Pi/2 Pi/2 BPSK For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
509202	2546.01	26.36	1.24	27.6	575.44	2
518598	2592.99	26.35	1.24	27.59	574.12	2
528000	2640	26.35	1.24	27.59	574.12	2

n41 100M DFT-s-OFDM QPSK For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
509202	2546.01	26.43	1.24	27.67	584.79	2
518598	2592.99	26.33	1.24	27.57	571.48	2
528000	2640	26.48	1.24	27.72	591.56	2

n41 100M DFT-s-OFDM 16QAM For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
509202	2546.01	25.33	1.24	26.57	453.94	2
518598	2592.99	25.23	1.24	26.47	443.61	2
528000	2640	25.39	1.24	26.63	460.26	2

n41 100M DFT-s-OFDM 64QAM For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
509202	2546.01	23.96	1.24	25.2	331.13	2
518598	2592.99	24.02	1.24	25.26	335.74	2
528000	2640	23.99	1.24	25.23	333.43	2

n41 100M DFT-s-OFDM 256QAM For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
509202	2546.01	21.93	1.24	23.17	207.49	2
518598	2592.99	21.93	1.24	23.17	207.49	2
528000	2640	21.92	1.24	23.16	207.01	2

n41 90M DFT-s-OFDM BPSK For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
508200	2541	26.36	1.24	27.6	575.44	2
518598	2592.99	26.18	1.24	27.42	552.08	2
528996	2644.98	26.41	1.24	27.65	582.1	2

n41 90M DFT-s-OFDM QPSK For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
508200	2541	26.26	1.24	27.5	562.34	2
518598	2592.99	26.33	1.24	27.57	571.48	2
528996	2644.98	26.26	1.24	27.5	562.34	2

n41 90M DFT-s-OFDM 16QAM For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
508200	2541	25.31	1.24	26.55	451.86	2
518598	2592.99	25.13	1.24	26.37	433.51	2
528996	2644.98	25.24	1.24	26.48	444.63	2

n41 90M DFT-s-OFDM 64QAM For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
508200	2541	23.85	1.24	25.09	322.85	2
518598	2592.99	23.97	1.24	25.21	331.89	2
528996	2644.98	23.96	1.24	25.2	331.13	2

n41 90M DFT-s-OFDM 256QAM For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
508200	2541	21.88	1.24	23.12	205.12	2
518598	2592.99	21.9	1.24	23.14	206.06	2
528996	2644.98	21.85	1.24	23.09	203.7	2

n41 80M DFT-s-OFDM BPSK For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
507204	2536.02	26.4	1.24	27.64	580.76	2
518598	2592.99	26.24	1.24	27.48	559.76	2
529998	2649.99	26.38	1.24	27.62	578.1	2

n41 80M DFT-s-OFDM QPSK For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
507204	2536.02	26.26	1.24	27.5	562.34	2
518598	2592.99	26.27	1.24	27.51	563.64	2
529998	2649.99	26.34	1.24	27.58	572.8	2

n41 80M DFT-s-OFDM 16QAM For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
507204	2536.02	25.31	1.24	26.55	451.86	2
518598	2592.99	25.11	1.24	26.35	431.52	2
529998	2649.99	25.25	1.24	26.49	445.66	2

n41 80M DFT-s-OFDM 64QAM For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
507204	2536.02	23.89	1.24	25.13	325.84	2
518598	2592.99	23.94	1.24	25.18	329.61	2
529998	2649.99	23.97	1.24	25.21	331.89	2

n41 80M DFT-s-OFDM 256QAM For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
507204	2536.02	21.88	1.24	23.12	205.12	2
518598	2592.99	21.86	1.24	23.1	204.17	2
529998	2649.99	21.84	1.24	23.08	203.24	2

n41 60M DFT-s-OFDM BPSK For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
505200	2526	26.39	1.24	27.63	579.43	2
518598	2592.99	26.31	1.24	27.55	568.85	2
531996	2659.98	26.39	1.24	27.63	579.43	2

n41 60M DFT-s-OFDM QPSK For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
505200	2526	26.33	1.24	27.57	571.48	2
518598	2592.99	26.26	1.24	27.5	562.34	2
531996	2659.98	26.27	1.24	27.51	563.64	2

n41 60M DFT-s-OFDM 16QAM For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
505200	2526	25.24	1.24	26.48	444.63	2
518598	2592.99	25.15	1.24	26.39	435.51	2
531996	2659.98	25.33	1.24	26.57	453.94	2

n41 60M DFT-s-OFDM 64QAM For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
505200	2526	23.88	1.24	25.12	325.09	2
518598	2592.99	23.94	1.24	25.18	329.61	2
531996	2659.98	23.96	1.24	25.2	331.13	2

n41 60M DFT-s-OFDM 256QAM For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
505200	2526	21.87	1.24	23.11	204.64	2
518598	2592.99	21.89	1.24	23.13	205.59	2
531996	2659.98	21.83	1.24	23.07	202.77	2

n41 50M DFT-s-OFDM BPSK For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
504204	2521.02	26.39	1.24	27.63	579.43	2
518598	2592.99	26.24	1.24	27.48	559.76	2
532998	2664.99	26.41	1.24	27.65	582.1	2

n41 50M DFT-s-OFDM QPSK For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
504204	2521.02	26.3	1.24	27.54	567.54	2
518598	2592.99	26.24	1.24	27.48	559.76	2
532998	2664.99	26.29	1.24	27.53	566.24	2

n41 50M DFT-s-OFDM 16QAM For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
504204	2521.02	25.27	1.24	26.51	447.71	2
518598	2592.99	25.19	1.24	26.43	439.54	2
532998	2664.99	25.26	1.24	26.5	446.68	2

n41 50M DFT-s-OFDM 64QAM For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
504204	2521.02	23.95	1.24	25.19	330.37	2
518598	2592.99	23.89	1.24	25.13	325.84	2
532998	2664.99	23.85	1.24	25.09	322.85	2

n41 50M DFT-s-OFDM 256QAM For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
504204	2521.02	21.78	1.24	23.02	200.45	2
518598	2592.99	21.9	1.24	23.14	206.06	2
532998	2664.99	21.87	1.24	23.11	204.64	2

n41 40M DFT-s-OFDM BPSK For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
503202	2516.01	26.37	1.24	27.61	576.77	2
518598	2592.99	26.25	1.24	27.49	561.05	2
534000	2670	26.4	1.24	27.64	580.76	2

n41 40M DFT-s-OFDM QPSK For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
503202	2516.01	26.3	1.24	27.54	567.54	2
518598	2592.99	26.29	1.24	27.53	566.24	2
534000	2670	26.34	1.24	27.58	572.8	2

n41 40M DFT-s-OFDM 16QAM For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
503202	2516.01	25.24	1.24	26.48	444.63	2
518598	2592.99	25.08	1.24	26.32	428.55	2
534000	2670	25.36	1.24	26.6	457.09	2

n41 40M DFT-s-OFDM 64QAM For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
503202	2516.01	23.94	1.24	25.18	329.61	2
518598	2592.99	23.93	1.24	25.17	328.85	2
534000	2670	23.9	1.24	25.14	326.59	2

n41 40M DFT-s-OFDM 256QAM For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
503202	2516.01	21.89	1.24	23.13	205.59	2
518598	2592.99	21.78	1.24	23.02	200.45	2
534000	2670	21.84	1.24	23.08	203.24	2

n41 30M DFT-s-OFDM BPSK For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
502200	2511	26.4	1.24	27.64	580.76	2
518598	2592.99	26.27	1.24	27.51	563.64	2
534996	2674.98	26.45	1.24	27.69	587.49	2

n41 30M DFT-s-OFDM QPSK For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
502200	2511	26.22	1.24	27.46	557.19	2
518598	2592.99	26.23	1.24	27.47	558.47	2
534996	2674.98	26.28	1.24	27.52	564.94	2

n41 30M DFT-s-OFDM 16QAM For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
502200	2511	25.31	1.24	26.55	451.86	2
518598	2592.99	25.11	1.24	26.35	431.52	2
534996	2674.98	25.37	1.24	26.61	458.14	2

n41 30M DFT-s-OFDM 64QAM For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
502200	2511	23.87	1.24	25.11	324.34	2
518598	2592.99	23.92	1.24	25.16	328.1	2
534996	2674.98	23.97	1.24	25.21	331.89	2

n41 30M DFT-s-OFDM 256QAM For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
502200	2511	21.84	1.24	23.08	203.24	2
518598	2592.99	21.84	1.24	23.08	203.24	2
534996	2674.98	21.84	1.24	23.08	203.24	2

n41 20M DFT-s-OFDM BPSK For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
501204	2506.02	26.4	1.24	27.64	580.76	2
518598	2592.99	26.32	1.24	27.56	570.16	2
535998	2679.99	26.44	1.24	27.68	586.14	2

n41 20M DFT-s-OFDM QPSK For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
501204	2506.02	26.29	1.24	27.53	566.24	2
518598	2592.99	26.34	1.24	27.58	572.8	2
535998	2679.99	26.24	1.24	27.48	559.76	2

n41 20M DFT-s-OFDM 16QAM For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
501204	2506.02	25.31	1.24	26.55	451.86	2
518598	2592.99	25.17	1.24	26.41	437.52	2
535998	2679.99	25.32	1.24	26.56	452.9	2

n41 20M DFT-s-OFDM 64QAM For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
501204	2506.02	23.94	1.24	25.18	329.61	2
518598	2592.99	23.95	1.24	25.19	330.37	2
535998	2679.99	23.91	1.24	25.15	327.34	2

n41 20M DFT-s-OFDM 256QAM For PC2						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
501204	2506.02	21.89	1.24	23.13	205.59	2
518598	2592.99	21.86	1.24	23.1	204.17	2
535998	2679.99	21.86	1.24	23.1	204.17	2

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n66 40M DFT-s-OFDM Pi/2 Pi/2 BPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
346000	1730	23.14	1.93	25.07	321.37	1
349000	1745	23.28	1.93	25.21	331.89	1
352000	1760	23.37	1.93	25.3	338.84	1

n66 40M DFT-s-OFDM QPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
346000	1730	23.32	1.93	25.25	334.97	1
349000	1745	23.34	1.93	25.27	336.51	1
352000	1760	23.4	1.93	25.33	341.19	1

n66 40M DFT-s-OFDM 16QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
346000	1730	22.57	1.93	24.5	281.84	1
349000	1745	22.66	1.93	24.59	287.74	1
352000	1760	22.8	1.93	24.73	297.17	1

n66 40M DFT-s-OFDM 64QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
346000	1730	21.08	1.93	23.01	199.99	1
349000	1745	21.06	1.93	22.99	199.07	1
352000	1760	21.24	1.93	23.17	207.49	1

n66 40M DFT-s-OFDM 256QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
346000	1730	18.95	1.93	20.88	122.46	1
349000	1745	18.93	1.93	20.86	121.9	1
352000	1760	19.13	1.93	21.06	127.64	1

n66 30M DFT-s-OFDM Pi/2 BPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
345000	1725	23.12	1.93	25.05	319.89	1
349000	1745	23.24	1.93	25.17	328.85	1
353000	1765	23.28	1.93	25.21	331.89	1

n66 30M DFT-s-OFDM QPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
345000	1725	23.21	1.93	25.14	326.59	1
349000	1745	23.24	1.93	25.17	328.85	1
353000	1765	23.29	1.93	25.22	332.66	1

n66 30M DFT-s-OFDM 16QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
345000	1725	22.49	1.93	24.42	276.69	1
349000	1745	22.6	1.93	24.53	283.79	1
353000	1765	22.74	1.93	24.67	293.09	1

n66 30M DFT-s-OFDM 64QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
345000	1725	21.05	1.93	22.98	198.61	1
349000	1745	21.03	1.93	22.96	197.7	1
353000	1765	21.19	1.93	23.12	205.12	1

n66 30M DFT-s-OFDM 256QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
345000	1725	18.87	1.93	20.8	120.23	1
349000	1745	18.85	1.93	20.78	119.67	1
353000	1765	19.11	1.93	21.04	127.06	1

n66 20M DFT-s-OFDM Pi/2 BPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
344000	1720	23.02	1.93	24.95	312.61	1
349000	1745	23.27	1.93	25.2	331.13	1
354000	1770	23.23	1.93	25.16	328.1	1

n66 20M DFT-s-OFDM QPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
344000	1720	23.26	1.93	25.19	330.37	1
349000	1745	23.29	1.93	25.22	332.66	1
354000	1770	23.37	1.93	25.3	338.84	1

n66 20M DFT-s-OFDM 16QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
344000	1720	22.49	1.93	24.42	276.69	1
349000	1745	22.53	1.93	24.46	279.25	1
354000	1770	22.7	1.93	24.63	290.4	1

n66 20M DFT-s-OFDM 64QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
344000	1720	21	1.93	22.93	196.34	1
349000	1745	21.03	1.93	22.96	197.7	1
354000	1770	21.14	1.93	23.07	202.77	1

n66 20M DFT-s-OFDM 256QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
344000	1720	18.88	1.93	20.81	120.5	1
349000	1745	18.88	1.93	20.81	120.5	1
354000	1770	19.08	1.93	21.01	126.18	1

n66 15M DFT-s-OFDM Pi/2 BPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
343500	1717.5	23.07	1.93	25	316.23	1
349000	1745	23.15	1.93	25.08	322.11	1
354500	1772.5	23.29	1.93	25.22	332.66	1

n66 15M DFT-s-OFDM QPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
343500	1717.5	23.25	1.93	25.18	329.61	1
349000	1745	23.27	1.93	25.2	331.13	1
354500	1772.5	23.28	1.93	25.21	331.89	1

n66 15M DFT-s-OFDM 16QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
343500	1717.5	22.56	1.93	24.49	281.19	1
349000	1745	22.54	1.93	24.47	279.9	1
354500	1772.5	22.65	1.93	24.58	287.08	1

n66 15M DFT-s-OFDM 64QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
343500	1717.5	21.04	1.93	22.97	198.15	1
349000	1745	21.02	1.93	22.95	197.24	1
354500	1772.5	21.1	1.93	23.03	200.91	1

n66 15M DFT-s-OFDM 256QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
343500	1717.5	18.88	1.93	20.81	120.5	1
349000	1745	18.86	1.93	20.79	119.95	1
354500	1772.5	19.08	1.93	21.01	126.18	1

n66 10M DFT-s-OFDM Pi/2 BPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
343000	1715	23.07	1.93	25	316.23	1
349000	1745	23.24	1.93	25.17	328.85	1
355000	1775	23.33	1.93	25.26	335.74	1

n66 10M DFT-s-OFDM QPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
343000	1715	23.24	1.93	25.17	328.85	1
349000	1745	23.27	1.93	25.2	331.13	1
355000	1775	23.34	1.93	25.27	336.51	1

n66 10M DFT-s-OFDM 16QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
343000	1715	22.51	1.93	24.44	277.97	1
349000	1745	22.63	1.93	24.56	285.76	1
355000	1775	22.76	1.93	24.69	294.44	1

n66 10M DFT-s-OFDM 64QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
343000	1715	21.07	1.93	23	199.53	1
349000	1745	21.01	1.93	22.94	196.79	1
355000	1775	21.21	1.93	23.14	206.06	1

n66 10M DFT-s-OFDM 256QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
343000	1715	18.86	1.93	20.79	119.95	1
349000	1745	18.83	1.93	20.76	119.12	1
355000	1775	19.09	1.93	21.02	126.47	1

n66 5M DFT-s-OFDM Pi/2 BPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
342500	1712.5	23.07	1.93	25	316.23	1
349000	1745	23.16	1.93	25.09	322.85	1
355500	1777.5	23.33	1.93	25.26	335.74	1

n66 5M DFT-s-OFDM QPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
342500	1712.5	23.31	1.93	25.24	334.2	1
349000	1745	23.31	1.93	25.24	334.2	1
355500	1777.5	23.28	1.93	25.21	331.89	1

n66 5M DFT-s-OFDM 16QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
342500	1712.5	22.55	1.93	24.48	280.54	1
349000	1745	22.55	1.93	24.48	280.54	1
355500	1777.5	22.73	1.93	24.66	292.42	1

n66 5M DFT-s-OFDM 64QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
342500	1712.5	21.03	1.93	22.96	197.7	1
349000	1745	21.04	1.93	22.97	198.15	1
355500	1777.5	21.13	1.93	23.06	202.3	1

n66 5M DFT-s-OFDM 256QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
342500	1712.5	18.9	1.93	20.83	121.06	1
349000	1745	18.85	1.93	20.78	119.67	1
355500	1777.5	19.1	1.93	21.03	126.77	1

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n71 20M DFT-s-OFDM Pi/2 Pi/2 BPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
134600	673	23.31	0.94	22.1	162.18	3
136100	680.5	23.2	0.94	21.99	158.12	3
137600	688	23.12	0.94	21.91	155.24	3

n71 20M DFT-s-OFDM QPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
134600	673	23.33	0.94	22.12	162.93	3
136100	680.5	23.29	0.94	22.08	161.44	3
137600	688	23.18	0.94	21.97	157.4	3

n71 20M DFT-s-OFDM 16QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
134600	673	22.16	0.94	20.95	124.45	3
136100	680.5	22.15	0.94	20.94	124.17	3
137600	688	22.19	0.94	20.98	125.31	3

n71 20M DFT-s-OFDM 64QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
134600	673	20.49	0.94	19.28	84.72	3
136100	680.5	20.47	0.94	19.26	84.33	3
137600	688	20.42	0.94	19.21	83.37	3

n71 20M DFT-s-OFDM 256QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
134600	673	19.09	0.94	17.88	61.38	3
136100	680.5	19.06	0.94	17.85	60.95	3
137600	688	19.03	0.94	17.82	60.53	3

n71 15M DFT-s-OFDM BPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
134100	670.5	23.23	0.94	22.02	159.22	3
136100	680.5	23.2	0.94	21.99	158.12	3
138100	690.5	23.17	0.94	21.96	157.04	3

n71 15M DFT-s-OFDM QPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
134100	670.5	23.24	0.94	22.03	159.59	3
136100	680.5	23.16	0.94	21.95	156.68	3
138100	690.5	23.06	0.94	21.85	153.11	3

n71 15M DFT-s-OFDM 16QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
134100	670.5	22.1	0.94	20.89	122.74	3
136100	680.5	22.05	0.94	20.84	121.34	3
138100	690.5	22.08	0.94	20.87	122.18	3

n71 15M DFT-s-OFDM 64QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
134100	670.5	20.44	0.94	19.23	83.75	3
136100	680.5	20.38	0.94	19.17	82.6	3
138100	690.5	20.4	0.94	19.19	82.99	3

n71 15M DFT-s-OFDM 256QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
134100	670.5	18.96	0.94	17.75	59.57	3
136100	680.5	18.95	0.94	17.74	59.43	3
138100	690.5	18.94	0.94	17.73	59.29	3

n71 10M DFT-s-OFDM BPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
133600	668	23.28	0.94	22.07	161.06	3
136100	680.5	23.18	0.94	21.97	157.4	3
138600	693	23.09	0.94	21.88	154.17	3

n71 10M DFT-s-OFDM QPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
133600	668	23.21	0.94	22	158.49	3
136100	680.5	23.16	0.94	21.95	156.68	3
138600	693	23.02	0.94	21.81	151.71	3

n71 10M DFT-s-OFDM 16QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
133600	668	22.13	0.94	20.92	123.59	3
136100	680.5	22.07	0.94	20.86	121.9	3
138600	693	22.08	0.94	20.87	122.18	3

n71 10M DFT-s-OFDM 64QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
133600	668	20.41	0.94	19.2	83.18	3
136100	680.5	20.39	0.94	19.18	82.79	3
138600	693	20.36	0.94	19.15	82.22	3

n71 10M DFT-s-OFDM 256QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
133600	668	19.04	0.94	17.83	60.67	3
136100	680.5	18.97	0.94	17.76	59.7	3
138600	693	18.99	0.94	17.78	59.98	3

n71 5M DFT-s-OFDM BPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
133100	665.5	23.31	0.94	22.1	162.18	3
136100	680.5	23.25	0.94	22.04	159.96	3
139100	695.5	23.17	0.94	21.96	157.04	3

n71 5M DFT-s-OFDM QPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
133100	665.5	23.28	0.94	22.07	161.06	3
136100	680.5	23.13	0.94	21.92	155.6	3
139100	695.5	23.02	0.94	21.81	151.71	3

n71 5M DFT-s-OFDM 16QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
133100	665.5	22.1	0.94	20.89	122.74	3
136100	680.5	22.12	0.94	20.91	123.31	3
139100	695.5	22.13	0.94	20.92	123.59	3

n71 5M DFT-s-OFDM 64QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
133100	665.5	20.47	0.94	19.26	84.33	3
136100	680.5	20.44	0.94	19.23	83.75	3
139100	695.5	20.41	0.94	19.2	83.18	3

n71 5M DFT-s-OFDM 256QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	ERP (dBm)	ERP (mW)	Limit (W)
133100	665.5	18.97	0.94	17.76	59.7	3
136100	680.5	18.99	0.94	17.78	59.98	3
139100	695.5	18.92	0.94	17.71	59.02	3

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n77(3700-3980) 100M DFT-s-OFDM Pi/2 BPSK For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
650000	3750	22.67	0.53	23.2	208.93	1
656000	3840	22.53	0.53	23.06	202.3	1
662000	3930	22.67	0.53	23.2	208.93	1

n77(3700-3980) 100M DFT-s-OFDM QPSK For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
650000	3750	22.79	0.53	23.32	214.78	1
656000	3840	22.72	0.53	23.25	211.35	1
662000	3930	22.66	0.53	23.19	208.45	1

n77(3700-3980) 100M DFT-s-OFDM 16QAM For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
650000	3750	22.64	0.53	23.17	207.49	1
656000	3840	22.55	0.53	23.08	203.24	1
662000	3930	22.66	0.53	23.19	208.45	1

n77(3700-3980) 100M DFT-s-OFDM 64QAM For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
650000	3750	22.66	0.53	23.19	208.45	1
656000	3840	22.54	0.53	23.07	202.77	1
662000	3930	22.62	0.53	23.15	206.54	1

n77(3700-3980) 100M DFT-s-OFDM 256QAM For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
650000	3750	21.23	0.53	21.76	149.97	1
656000	3840	21.19	0.53	21.72	148.59	1
662000	3930	21.29	0.53	21.82	152.05	1

n77(3700-3980) 90M DFT-s-OFDM BPSK For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
649668	3745.02	22.63	0.53	23.16	207.01	1
656000	3840	22.43	0.53	22.96	197.7	1
662332	3934.98	22.58	0.53	23.11	204.64	1

n77(3700-3980) 90M DFT-s-OFDM QPSK For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
649668	3745.02	22.63	0.53	23.16	207.01	1
656000	3840	22.48	0.53	23.01	199.99	1
662332	3934.98	22.56	0.53	23.09	203.7	1

n77(3700-3980) 90M DFT-s-OFDM 16QAM For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
649668	3745.02	22.77	0.53	23.3	213.8	1
656000	3840	22.59	0.53	23.12	205.12	1
662332	3934.98	22.59	0.53	23.12	205.12	1

n77(3700-3980) 90M DFT-s-OFDM 64QAM For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
649668	3745.02	22.63	0.53	23.16	207.01	1
656000	3840	22.53	0.53	23.06	202.3	1
662332	3934.98	22.48	0.53	23.01	199.99	1

n77(3700-3980) 90M DFT-s-OFDM 256QAM For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
649668	3745.02	21.17	0.53	21.7	147.91	1
656000	3840	21.1	0.53	21.63	145.55	1
662332	3934.98	21.17	0.53	21.7	147.91	1

n77(3700-3980) 80M DFT-s-OFDM BPSK For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
649334	3740.01	22.62	0.53	23.15	206.54	1
656000	3840	22.44	0.53	22.97	198.15	1
662666	3939.99	22.53	0.53	23.06	202.3	1

n77(3700-3980) 80M DFT-s-OFDM QPSK For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
649334	3740.01	22.6	0.53	23.13	205.59	1
656000	3840	22.5	0.53	23.03	200.91	1
662666	3939.99	22.62	0.53	23.15	206.54	1

n77(3700-3980) 80M DFT-s-OFDM 16QAM For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
649334	3740.01	22.65	0.53	23.18	207.97	1
656000	3840	22.69	0.53	23.22	209.89	1
662666	3939.99	22.62	0.53	23.15	206.54	1

n77(3700-3980) 80M DFT-s-OFDM 64QAM For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
649334	3740.01	22.65	0.53	23.18	207.97	1
656000	3840	22.46	0.53	22.99	199.07	1
662666	3939.99	22.53	0.53	23.06	202.3	1

n77(3700-3980) 80M DFT-s-OFDM 256QAM For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
649334	3740.01	21.18	0.53	21.71	148.25	1
656000	3840	21.04	0.53	21.57	143.55	1
662666	3939.99	21.21	0.53	21.74	149.28	1

n77(3700-3980) 70M DFT-s-OFDM BPSK For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
632334	3485.01	22.65	0.53	23.18	207.97	1
656000	3840	22.49	0.53	23.02	200.45	1
634332	3514.98	22.64	0.53	23.17	207.49	1

n77(3700-3980) 70M DFT-s-OFDM QPSK For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
632334	3485.01	22.63	0.53	23.16	207.01	1
656000	3840	22.45	0.53	22.98	198.61	1
634332	3514.98	22.59	0.53	23.12	205.12	1

n77(3700-3980) 70M DFT-s-OFDM 16QAM For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
632334	3485.01	22.78	0.53	23.31	214.29	1
656000	3840	22.7	0.53	23.23	210.38	1
634332	3514.98	22.6	0.53	23.13	205.59	1

n77(3700-3980) 70M DFT-s-OFDM 64QAM For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
632334	3485.01	22.61	0.53	23.14	206.06	1
656000	3840	22.53	0.53	23.06	202.3	1
634332	3514.98	22.49	0.53	23.02	200.45	1

n77(3700-3980) 70M DFT-s-OFDM 256QAM For FCC						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
632334	3485.01	21.11	0.53	21.64	145.88	1
656000	3840	21.1	0.53	21.63	145.55	1
634332	3514.98	21.22	0.53	21.75	149.62	1