

Appendix A. Test Results Power and ERP, EIRP

NR Band n2														
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W			
372000	376000	380000	Channel						372000	376000	380000	372000	376000	380000
1860	1880	1900	Frequency (MHz)						1860	1880	1900	1860	1880	1900
23.31	23.47	23.40	DFT-S $\pi/2$ BPSK	20 MHz	1	1	2	25.31	25.47	25.4	0.34	0.35	0.35	
23.38	23.34	23.36			1	53		25.38	25.34	25.36	0.35	0.34	0.34	
23.26	23.47	23.47			1	104		25.26	25.47	25.47	0.34	0.35	0.35	
23.07	23.17	23.04			50	0		25.07	25.17	25.04	0.32	0.33	0.32	
23.39	23.48	23.50			50	28		25.39	25.48	25.5	0.35	0.35	0.35	
23.03	23.02	23.08			50	56		25.03	25.02	25.08	0.32	0.32	0.32	
23.09	23.20	23.17			100	0		25.09	25.2	25.17	0.32	0.33	0.33	
23.51	23.70	23.55			1	1		25.51	25.7	25.55	0.36	0.37	0.36	
23.33	23.50	23.29			1	53		25.33	25.5	25.29	0.34	0.35	0.34	
23.44	23.41	23.35			1	104		25.44	25.41	25.35	0.35	0.35	0.34	
22.61	22.59	22.52	DFT-S QPSK	20 MHz	50	0	2	24.61	24.59	24.52	0.29	0.29	0.28	
23.42	23.50	23.39			50	28		25.42	25.5	25.39	0.35	0.35	0.35	
22.54	22.50	22.61			50	56		24.54	24.5	24.61	0.28	0.28	0.29	
22.67	22.70	22.54			100	0		24.67	24.7	24.54	0.29	0.30	0.28	
22.70	22.67	22.54			1	1		24.7	24.67	24.54	0.30	0.29	0.28	
21.06	21.07	21.12			1	1		23.06	23.07	23.12	0.20	0.20	0.21	
19.11	19.09	19.15			1	1		21.11	21.09	21.15	0.13	0.13	0.13	
22.16	22.17	22.13			1	1		24.16	24.17	24.13	0.26	0.26	0.26	
22.16	22.17	22.13	CP QPSK											
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W			
371500	376000	380500	Channel						371500	376000	380500	371500	376000	380500
1857.5	1880	1902.5	Frequency (MHz)						1857.5	1880	1902.5	1857.5	1880	1902.5
23.32	23.24	23.50	DFT-S $\pi/2$ BPSK	15 MHz	1	1	2	25.32	25.24	25.5	0.34	0.33	0.35	
23.45	23.28	23.43			1	40		25.45	25.28	25.43	0.35	0.34	0.35	
23.23	23.23	23.31			1	77		25.23	25.23	25.31	0.33	0.33	0.34	
23.11	23.14	23.20			36	0		25.11	25.14	25.2	0.32	0.33	0.33	
23.22	23.25	23.23			36	22		25.22	25.25	25.23	0.33	0.33	0.33	
23.14	23.14	23.10			36	43		25.14	25.14	25.1	0.33	0.33	0.32	
23.17	23.12	23.03			75	0		25.17	25.12	25.03	0.33	0.33	0.32	
23.62	23.58	23.69			1	1		25.62	25.58	25.69	0.36	0.36	0.37	
23.48	23.38	23.21			1	40		25.48	25.38	25.21	0.35	0.35	0.33	
23.20	23.20	23.45			1	77		25.2	25.2	25.45	0.33	0.33	0.35	
22.53	22.63	22.51	DFT-S QPSK	15 MHz	36	0	2	24.53	24.63	24.51	0.28	0.29	0.28	
23.31	23.43	23.38			36	22		25.31	25.43	25.38	0.34	0.35	0.35	
22.56	22.68	22.62			36	43		24.56	24.68	24.62	0.29	0.29	0.29	
22.57	22.59	22.51			75	0		24.57	24.59	24.51	0.29	0.29	0.28	
22.62	22.61	22.52			1	1		24.62	24.61	24.52	0.29	0.29	0.28	
21.08	21.16	21.11			1	1		23.08	23.16	23.11	0.20	0.21	0.20	
19.14	19.17	19.15			1	1		21.14	21.17	21.15	0.13	0.13	0.13	
22.00	22.18	22.06			1	1		24	24.18	24.06	0.25	0.26	0.25	
22.00	22.18	22.06	CP QPSK											
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W			
371000	376000	381000	Channel						371000	376000	381000	371000	376000	381000
1855	1880	1905	Frequency (MHz)						1855	1880	1905	1855	1880	1905
23.38	23.31	23.50	DFT-S $\pi/2$ BPSK	10 MHz	1	1	2	25.38	25.31	25.5	0.35	0.34	0.35	
23.36	23.43	23.45			1	26		25.36	25.43	25.45	0.34	0.35	0.35	
23.34	23.33	23.44			1	50		25.34	25.33	25.44	0.34	0.34	0.35	
23.16	23.07	23.17			25	0		25.16	25.07	25.17	0.33	0.32	0.33	
23.47	23.37	23.43			25	14		25.47	25.37	25.43	0.35	0.34	0.35	
23.01	23.19	23.09			25	27		25.01	25.19	25.09	0.32	0.33	0.32	
23.02	23.19	23.09			50	0		25.02	25.19	25.09	0.32	0.33	0.32	
23.51	23.60	23.59			1	1		25.51	25.6	25.59	0.36	0.36	0.36	
23.31	23.28	23.45			1	26		25.31	25.28	25.45	0.34	0.34	0.35	
23.27	23.27	23.46			1	50		25.27	25.27	25.46	0.34	0.34	0.35	
22.52	22.62	22.70	DFT-S QPSK	10 MHz	25	0	2	24.52	24.62	24.7	0.28	0.29	0.30	
23.27	23.41	23.42			25	14		25.27	25.41	25.42	0.34	0.35	0.35	
22.66	22.69	22.51			25	27		24.66	24.69	24.51	0.29	0.29	0.28	
22.66	22.70	22.69			50	0		24.66	24.7	24.69	0.29	0.30	0.29	
22.57	22.56	22.58			1	1		24.57	24.56	24.58	0.29	0.29	0.29	
21.19	21.13	21.06			1	1		23.19	23.13	23.06	0.21	0.21	0.20	
19.13	19.12	19.00			1	1		21.13	21.12	21	0.13	0.13	0.13	
22.08	22.17	22.16			1	1		24.08	24.17	24.16	0.26	0.26	0.26	
22.08	22.17	22.16	CP QPSK											
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W			
370500	376000	381500	Channel						370500	376000	381500	370500	376000	381500
1852.5	1880	1907.5	Frequency (MHz)						1852.5	1880	1907.5	1852.5	1880	1907.5
23.41	23.29	23.36	DFT-S $\pi/2$ BPSK	5 MHz	1	1	2	25.41	25.29	25.36	0.35	0.34	0.34	
23.35	23.37	23.36			1	13		25.35	25.37	25.36	0.34	0.34	0.34	
23.33	23.41	23.33			1	23		25.33	25.41	25.33	0.34	0.35	0.34	
23.10	23.12	23.19			12	0		25.1	25.12	25.19	0.32	0.33	0.33	
23.27	23.21	23.38			12	7		25.27	25.21	25.38	0.34	0.33	0.35	
23.11	23.13	23.12			12	13		25.11	25.13	25.12	0.32	0.33	0.33	
23.00	23.11	23.13			25	0		25	25.11	25.13	0.32	0.32	0.33	
23.66	23.50	23.59			1	1		25.66	25.5	25.59	0.37	0.35	0.36	
23.31	23.33	23.24			1	13		25.31	25.33	25.24	0.34	0.34	0.33	
23.46	23.20	23.45			1	23		25.46	25.2	25.45	0.35	0.33	0.35	
22.62	22.55	22.65	DFT-S QPSK	5 MHz	12	0	2	24.62	24.55	24.65	0.29	0.29	0.29	
23.30	23.38	23.49			12	7		25.3	25.38	25.49	0.34	0.35	0.35	
22.54	22.66	22.61			12	13		24.54	24.66	24.61	0.28	0.29	0.29	
22.50	22.61	22.54			25	0		24.5	24.61	24.54	0.28	0.29	0.28	
22.61	22.65	22.67			1	1		24.61	24.65	24.67	0.29	0.29	0.29	
21.10	21.13	21.15			1	1		23.1	23.13	23.15	0.20	0.21	0.21	
19.08	19.04	19.16			1	1		21.08	21.04	21.16	0.13	0.13	0.13	
22.10	22.04	22.02			1	1		24.1	24.04	24.02	0.26	0.25	0.25	
22.10	22.04	22.02	CP QPSK											

NR Band n5															
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W				
166800	167300	167800	Channel				-1.2	166800	167300	167800	166800	167300	167800		
834	836.5	839	Frequency (MHz)					834	836.5	839	834	836.5	839		
23.70	23.78	23.80	DFT-S $\pi/2$ BPSK	20 MHz	1	1		22.5	22.58	22.6	0.18	0.18	0.18		
23.74	23.70	23.74			1	53		22.54	22.5	22.54	0.18	0.18	0.18		
23.75	23.70	23.70			1	104		22.55	22.5	22.5	0.18	0.18	0.18		
23.35	23.25	23.28			50	0		22.15	22.05	22.08	0.16	0.16	0.16		
23.73	23.73	23.73			50	28		22.53	22.53	22.53	0.18	0.18	0.18		
23.35	23.24	23.22			50	56		22.15	22.04	22.02	0.16	0.16	0.16		
23.20	23.30	23.23			100	0		22	22.1	22.03	0.16	0.16	0.16		
23.80	23.84	23.83			1	1		22.6	22.64	22.63	0.18	0.18	0.18		
23.73	23.60	23.75			1	53		22.53	22.4	22.55	0.18	0.17	0.18		
23.77	23.72	23.71			1	104		22.57	22.52	22.51	0.18	0.18	0.18		
22.60	22.74	22.68	DFT-S QPSK	20 MHz	50	0		21.4	21.54	21.48	0.14	0.14	0.14		
23.67	23.67	23.68			50	28		22.47	22.47	22.48	0.18	0.18	0.18		
22.62	22.62	22.77			50	56		21.42	21.42	21.57	0.14	0.14	0.14		
22.61	22.67	22.79			100	0		21.41	21.47	21.59	0.14	0.14	0.14		
22.64	22.61	22.68	DFT-S 16QAM		1	1		21.44	21.41	21.48	0.14	0.14	0.14		
21.30	21.26	21.15	DFT-S 64QAM		1	1		20.1	20.06	19.95	0.10	0.10	0.10		
19.25	19.17	19.11	DFT-S 256QAM		1	1		18.05	17.97	17.91	0.06	0.06	0.06		
22.11	22.17	22.17	CP QPSK		1	1		20.91	20.97	20.97	0.12	0.13	0.13		
Maximum Average Power (dBm)	Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W						
166300	167300	168300	Channel				-1.2	166300	167300	168300	166300	167300	168300		
831.5	836.5	841.5	Frequency (MHz)					831.5	836.5	841.5	831.5	836.5	841.5		
23.70	23.72	23.78	DFT-S $\pi/2$ BPSK	15 MHz	1	1		22.5	22.52	22.58	0.18	0.18	0.18		
23.75	23.72	23.79			1	40		22.55	22.52	22.59	0.18	0.18	0.18		
23.77	23.75	23.74			1	77		22.57	22.55	22.54	0.18	0.18	0.18		
23.24	23.40	23.28			36	0		22.04	22.2	22.08	0.16	0.17	0.16		
23.77	23.74	23.72			36	22		22.57	22.54	22.52	0.18	0.18	0.18		
23.40	23.37	23.30			36	43		22.2	22.17	22.1	0.17	0.16	0.16		
23.29	23.26	23.29			75	0		22.09	22.06	22.09	0.16	0.16	0.16		
23.82	23.82	23.82			1	1		22.62	22.62	22.62	0.18	0.18	0.18		
23.61	23.74	23.79			1	40		22.41	22.54	22.59	0.17	0.18	0.18		
23.75	23.77	23.79			1	77		22.55	22.57	22.59	0.18	0.18	0.18		
22.76	22.64	22.61	DFT-S QPSK	15 MHz	36	0		21.56	21.44	21.41	0.14	0.14	0.14		
23.76	23.65	23.60			36	22		22.56	22.45	22.4	0.18	0.18	0.17		
22.66	22.72	22.79			36	43		21.46	21.52	21.59	0.14	0.14	0.14		
22.74	22.72	22.77			75	0		21.54	21.52	21.57	0.14	0.14	0.14		
22.74	22.62	22.62			1	1		21.54	21.42	21.42	0.14	0.14	0.14		
21.22	21.24	21.29			1	1		20.02	20.04	20.09	0.10	0.10	0.10		
19.12	19.20	19.11			DFT-S 256QAM			1	1	17.92	18	17.91	0.06	0.06	0.06
22.18	22.28	22.29			CP QPSK			1	1	20.98	21.08	21.09	0.13	0.13	0.13
Maximum Average Power (dBm)	Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W						
165800	167300	168800	Channel				-1.2	165800	167300	168800	165800	167300	168800		
829	836.5	844	Frequency (MHz)					829	836.5	844	829	836.5	844		
23.71	23.79	23.74	DFT-S $\pi/2$ BPSK	10 MHz	1	1		22.51	22.59	22.54	0.18	0.18	0.18		
23.71	23.70	23.78			1	26		22.51	22.5	22.58	0.18	0.18	0.18		
23.72	23.79	23.76			1	50		22.52	22.59	22.56	0.18	0.18	0.18		
23.40	23.29	23.31			25	0		22.2	22.09	22.11	0.17	0.16	0.16		
23.76	23.77	23.76			25	14		22.56	22.57	22.56	0.18	0.18	0.18		
23.37	23.30	23.26			25	27		22.17	22.1	22.06	0.16	0.16	0.16		
23.27	23.25	23.20			50	0		22.07	22.05	22	0.16	0.16	0.16		
23.84	23.81	23.80			1	1		22.64	22.61	22.6	0.18	0.18	0.18		
23.67	23.76	23.79			1	26		22.47	22.56	22.59	0.18	0.18	0.18		
23.68	23.68	23.61			1	50		22.48	22.48	22.41	0.18	0.18	0.17		
22.69	22.74	22.80	DFT-S QPSK	10 MHz	25	0		21.49	21.54	21.6	0.14	0.14	0.14		
23.74	23.71	23.72			25	14		22.54	22.51	22.52	0.18	0.18	0.18		
22.79	22.61	22.80			25	27		21.59	21.41	21.6	0.14	0.14	0.14		
22.60	22.68	22.61			50	0		21.4	21.48	21.41	0.14	0.14	0.14		
22.70	22.69	22.78			1	1		21.5	21.49	21.58	0.14	0.14	0.14		
21.23	21.14	21.30			DFT-S 16QAM			1	1	20.03	19.94	20.1	0.10	0.10	0.10
19.20	19.30	19.13			DFT-S 64QAM			1	1	18	18.1	17.93	0.06	0.06	0.06
22.27	22.29	22.24			CP QPSK			1	1	21.07	21.09	21.04	0.13	0.13	0.13
Maximum Average Power (dBm)	Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W						
165300	167300	169300	Channel				-1.2	165300	167300	169300	165300	167300	169300		
826.5	836.5	846.5	Frequency (MHz)					826.5	836.5	846.5	826.5	836.5	846.5		
23.73	23.80	23.75	DFT-S $\pi/2$ BPSK	5 MHz	1	1		22.53	22.6	22.55	0.18	0.18	0.18		
23.77	23.72	23.73			1	13		22.57	22.52	22.53	0.18	0.18	0.18		
23.76	23.73	23.80			1	23		22.56	22.53	22.6	0.18	0.18	0.18		
23.34	23.23	23.28			12	0		22.14	22.03	22.08	0.16	0.16	0.16		
23.73	23.75	23.76			12	7		22.53	22.55	22.56	0.18	0.18	0.18		
23.39	23.32	23.22			12	13		22.19	22.12	22.02	0.17	0.16	0.16		
23.40	23.28	23.36			25	0		22.2	22.08	22.16	0.17	0.16	0.16		
23.82	23.82	23.80			1	1		22.62	22.62	22.6	0.18	0.18	0.18		
23.63	23.66	23.70			1	13		22.43	22.46	22.5	0.17	0.18	0.18		
23.70	23.63	23.79			1	23		22.5	22.43	22.59	0.18	0.17	0.18		
22.69	22.63	22.78	DFT-S QPSK	5 MHz	12	0		21.49	21.43	21.58	0.14	0.14	0.14		
23.77	23.60	23.66			12	7		22.57	22.4	22.46	0.18	0.17	0.18		
22.60	22.70	22.74			12	13		21.4	21.5	21.54	0.14	0.14	0.14		
22.71	22.68	22.78			25	0		21.51	21.48	21.58	0.14	0.14	0.14		
22.60	22.64	22.70			DFT-S 16QAM			1	1	21.4	21.44	21.5	0.14	0.14	0.14
21.10	21.27	21.21			DFT-S 64QAM			1	1	19.9	20.07	20.01	0.10	0.10	0.10
19.14	19.20	19.13			DFT-S 256QAM			1	1	17.94	18	17.93	0.06	0.06	0.06
22.15	22.12	22.20			CP QPSK			1	1	20.95	20.92	21	0.12	0.12	0.13

NR Band n7														
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W			
502000	507000	512000	Channel				-0.4	502000	507000	512000	502000	507000	512000	
2510	2535	2560	Frequency (MHz)					2510	2535	2560	2510	2535	2560	
23.74	23.74	23.62	DFT-S $\pi/2$ BPSK	20 MHz	1	1		23.34	23.34	23.22	0.22	0.22	0.21	
23.79	23.60	23.64			1	53		23.39	23.2	23.24	0.22	0.21	0.21	
23.80	23.53	23.51			1	104		23.4	23.13	23.11	0.22	0.21	0.20	
23.36	23.49	23.36			50	0		22.96	23.09	22.96	0.20	0.20	0.20	
23.56	23.78	23.59			50	28		23.16	23.38	23.19	0.21	0.22	0.21	
23.33	23.47	23.32			50	56		22.93	23.07	22.92	0.20	0.20	0.20	
23.34	23.37	23.33			100	0		22.94	22.97	22.93	0.20	0.20	0.20	
23.89	23.81	23.79			1	1		23.49	23.41	23.39	0.22	0.22	0.22	
23.58	23.74	23.69			1	53		23.18	23.34	23.29	0.21	0.22	0.21	
23.50	23.61	23.57			1	104		23.1	23.21	23.17	0.20	0.21	0.21	
22.93	22.81	22.94	DFT-S QPSK	20 MHz	50	0		22.53	22.41	22.54	0.18	0.17	0.18	
23.74	23.60	23.61			50	28		23.34	23.2	23.21	0.22	0.21	0.21	
22.93	22.84	22.91			50	56		22.53	22.44	22.51	0.18	0.18	0.18	
22.94	22.85	22.90			100	0		22.54	22.45	22.5	0.18	0.18	0.18	
22.93	22.83	22.94	DFT-S 16QAM		1	1		22.53	22.43	22.54	0.18	0.17	0.18	
21.31	21.40	21.39	DFT-S 64QAM		1	1		20.91	21	20.99	0.12	0.13	0.13	
19.46	19.48	19.35	DFT-S 256QAM		1	1		19.06	19.08	18.95	0.08	0.08	0.08	
22.34	22.47	22.36	CP QPSK		1	1		21.94	22.07	21.96	0.16	0.16	0.16	
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W			
501500	507000	512500	Channel				-0.4	501500	507000	512500	501500	507000	512500	
2507.5	2535	2562.5	Frequency (MHz)					2507.5	2535	2562.5	2507.5	2535	2562.5	
23.64	23.69	23.80	DFT-S $\pi/2$ BPSK	15 MHz	1	1		23.24	23.29	23.4	0.21	0.21	0.22	
23.59	23.66	23.59			1	40		23.19	23.26	23.19	0.21	0.21	0.21	
23.72	23.60	23.62			1	77		23.32	23.2	23.22	0.21	0.21	0.21	
23.33	23.40	23.43			36	0		22.93	23	23.03	0.20	0.20	0.20	
23.55	23.57	23.68			36	22		23.15	23.17	23.28	0.21	0.21	0.21	
23.43	23.48	23.45			36	43		23.03	23.08	23.05	0.20	0.20	0.20	
23.41	23.41	23.48			75	0		23.01	23.01	23.08	0.20	0.20	0.20	
23.84	23.79	23.81			1	1		23.44	23.39	23.41	0.22	0.22	0.22	
23.57	23.61	23.71			1	40		23.17	23.21	23.31	0.21	0.21	0.21	
23.63	23.54	23.75			1	77		23.23	23.14	23.35	0.21	0.21	0.22	
22.80	22.94	22.83	DFT-S QPSK	15 MHz	36	0		22.4	22.54	22.43	0.17	0.18	0.17	
23.50	23.73	23.80			36	22		23.1	23.33	23.4	0.20	0.22	0.22	
22.96	22.97	22.93			36	43		22.56	22.57	22.53	0.18	0.18	0.18	
22.89	22.82	22.91			75	0		22.49	22.42	22.51	0.18	0.17	0.18	
22.96	22.96	22.94	DFT-S 16QAM		1	1		22.56	22.56	22.54	0.18	0.18	0.18	
21.47	21.47	21.34	DFT-S 64QAM		1	1		21.07	21.07	20.94	0.13	0.13	0.12	
19.44	19.49	19.32	DFT-S 256QAM		1	1		19.04	19.09	18.92	0.08	0.08	0.08	
22.35	22.31	22.32	CP QPSK		1	1		21.95	21.91	21.92	0.16	0.16	0.16	
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W			
501000	507000	513000	Channel				-0.4	501000	507000	513000	501000	507000	513000	
2505	2535	2565	Frequency (MHz)					2505	2535	2565	2505	2535	2565	
23.64	23.67	23.68	DFT-S $\pi/2$ BPSK	10 MHz	1	1		23.24	23.27	23.28	0.21	0.21	0.21	
23.77	23.79	23.63			1	26		23.37	23.39	23.23	0.22	0.22	0.21	
23.65	23.60	23.75			1	50		23.25	23.2	23.35	0.21	0.21	0.22	
23.33	23.31	23.40			25	0		22.93	22.91	23	0.20	0.20	0.20	
23.70	23.64	23.52			25	14		23.3	23.24	23.12	0.21	0.21	0.21	
23.40	23.40	23.35			25	27		23	23	22.95	0.20	0.20	0.20	
23.38	23.46	23.30			50	0		22.98	23.06	22.9	0.20	0.20	0.19	
23.76	23.87	23.82			1	1		23.36	23.47	23.42	0.22	0.22	0.22	
23.67	23.78	23.67			1	26		23.27	23.38	23.27	0.21	0.22	0.21	
23.51	23.69	23.78			1	50		23.11	23.29	23.38	0.20	0.21	0.22	
22.90	22.84	22.97	DFT-S QPSK	10 MHz	25	0		22.5	22.44	22.57	0.18	0.18	0.18	
23.59	23.80	23.56			25	14		23.19	23.4	23.16	0.21	0.22	0.21	
22.98	22.99	22.85			25	27		22.58	22.59	22.45	0.18	0.18	0.18	
22.85	22.93	22.98			50	0		22.45	22.53	22.58	0.18	0.18	0.18	
22.92	22.94	22.82	DFT-S 16QAM		1	1		22.52	22.54	22.42	0.18	0.18	0.17	
21.45	21.31	21.49	DFT-S 64QAM		1	1		21.05	20.91	21.09	0.13	0.12	0.13	
19.50	19.41	19.40	DFT-S 256QAM		1	1		19.1	19.01	19	0.08	0.08	0.08	
22.40	22.38	22.30	CP QPSK		1	1		22	21.98	21.9	0.16	0.16	0.15	
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W			
500500	507000	513500	Channel				-0.4	500500	507000	513500	500500	507000	513500	
2502.5	2535	2567.5	Frequency (MHz)					2502.5	2535	2567.5	2502.5	2535	2567.5	
23.77	23.67	23.69	DFT-S $\pi/2$ BPSK	5 MHz	1	1		23.37	23.27	23.29	0.22	0.21	0.21	
23.67	23.72	23.52			1	13		23.27	23.32	23.12	0.21	0.21	0.21	
23.73	23.65	23.56			1	23		23.33	23.25	23.16	0.22	0.21	0.21	
23.47	23.38	23.43			12	0		23.07	22.98	23.03	0.20	0.20	0.20	
23.56	23.68	23.65			12	7		23.16	23.28	23.25	0.21	0.21	0.21	
23.45	23.36	23.34			12	13		23.05	22.96	22.94	0.20	0.20	0.20	
23.43	23.42	23.49			25	0		23.03	23.02	23.09	0.20	0.20	0.20	
23.73	23.80	23.80			1	1		23.33	23.4	23.4	0.22	0.22	0.22	
23.56	23.67	23.60			1	13		23.16	23.27	23.2	0.21	0.21	0.21	
23.66	23.56	23.69			1	23		23.26	23.16	23.29	0.21	0.21	0.21	
22.97	22.92	23.00	DFT-S QPSK	5 MHz	12	0		22.57	22.52	22.6	0.18	0.18	0.18	
23.56	23.56	23.71			12	7		23.16	23.16	23.31	0.21	0.21	0.21	
22.90	23.00	22.93			12	13		22.5	22.6	22.53	0.18	0.18	0.18	
22.85	22.84	22.94			25	0		22.45	22.44	22.54	0.18	0.18	0.18	
22.93	22.95	22.83	DFT-S 16QAM		1	1		22.53	22.55	22.43	0.18	0.18	0.17	
21.42	21.46	21.45	DFT-S 64QAM		1	1		21.02	21.06	21.05	0.13	0.13	0.13	
19.40	19.35	19.41	DFT-S 256QAM		1	1		19	18.95	19.01	0.08	0.08	0.08	
22.44	22.34	22.31	CP QPSK		1	1		22.04	21.94	21.91	0.16	0.16	0.16	

NR Band n12														
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W			
141300	141500	141700	Channel					-1	141300	141500	141700	141300	141500	141700
706.5	707.5	708.5	Frequency (MHz)						706.5	707.5	708.5	706.5	707.5	708.5
23.09	23.16	23.14	DFT-S $\pi/2$ BPSK	15 MHz	1	1	22.09		22.16	22.14	0.16	0.16	0.16	
22.95	22.93	23.05			1	40	21.95		21.93	22.05	0.16	0.16	0.16	
22.99	23.01	23.18			1	77	21.99		22.01	22.18	0.16	0.16	0.17	
22.45	22.54	22.59			36	0	21.45		21.54	21.59	0.14	0.14	0.14	
23.14	23.08	22.95			36	22	22.14		22.08	21.95	0.16	0.16	0.16	
22.41	22.46	22.67			36	43	21.41		21.46	21.67	0.14	0.14	0.15	
22.42	22.74	22.79			75	0	21.42		21.74	21.79	0.14	0.15	0.15	
22.94	23.28	23.10			1	1	21.94		22.28	22.1	0.16	0.17	0.16	
23.02	23.19	23.17			1	40	22.02		22.19	22.17	0.16	0.17	0.16	
23.02	23.05	23.06			1	77	22.02		22.05	22.06	0.16	0.16	0.16	
22.02	22.26	21.93	DFT-S QPSK	15 MHz	36	0	21.02		21.26	20.93	0.13	0.13	0.12	
22.89	22.96	22.93			36	22	21.89		21.96	21.93	0.15	0.16	0.16	
22.16	21.93	21.98			36	43	21.16		20.93	20.98	0.13	0.12	0.13	
22.23	22.19	22.11			75	0	21.23		21.19	21.11	0.13	0.13	0.13	
22.15	22.25	22.20	DFT-S 16QAM	15 MHz	1	1	21.15		21.25	21.2	0.13	0.13	0.13	
20.70	20.43	20.40	DFT-S 64QAM		1	1	19.7		19.43	19.4	0.09	0.09	0.09	
18.50	18.42	18.64	DFT-S 256QAM		1	1	17.5		17.42	17.64	0.06	0.06	0.06	
21.74	21.49	21.49	CP QPSK		1	1	20.74		20.49	20.49	0.12	0.11	0.11	
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W			
140800	141500	142200	Channel					-1	140800	141500	142200	140800	141500	142200
704	707.5	711	Frequency (MHz)						704	707.5	711	704	707.5	711
23.18	23.00	23.07	DFT-S $\pi/2$ BPSK	10 MHz	1	1	22.18		22	22.07	0.17	0.16	0.16	
22.98	23.04	23.02			1	26	21.98		22.04	22.02	0.16	0.16	0.16	
23.10	23.18	23.17			1	50	22.1		22.18	22.17	0.16	0.17	0.16	
22.75	22.53	22.40			25	0	21.75		21.53	21.4	0.15	0.14	0.14	
22.96	23.08	23.07			25	14	21.96		22.08	22.07	0.16	0.16	0.16	
22.41	22.40	22.69			25	27	21.41		21.4	21.69	0.14	0.14	0.15	
22.41	22.46	22.57			50	0	21.41		21.46	21.57	0.14	0.14	0.14	
22.98	23.04	23.13			1	1	21.98		22.04	22.13	0.16	0.16	0.16	
23.20	23.19	22.90			1	26	22.2		22.19	21.9	0.17	0.17	0.15	
22.99	23.01	23.04			1	50	21.99		22.01	22.04	0.16	0.16	0.16	
21.95	22.00	22.26	DFT-S QPSK	10 MHz	25	0	20.95		21	21.26	0.12	0.13	0.13	
23.03	23.04	23.18			25	14	22.03		22.04	22.18	0.16	0.16	0.17	
22.26	22.17	22.00			25	27	21.26		21.17	21	0.13	0.13	0.13	
22.26	21.99	22.06			50	0	21.26		20.99	21.06	0.13	0.13	0.13	
22.15	22.05	22.01	DFT-S 16QAM	10 MHz	1	1	21.15		21.05	21.01	0.13	0.13	0.13	
20.43	20.56	20.62	DFT-S 64QAM		1	1	19.43		19.56	19.62	0.09	0.09	0.09	
18.70	18.44	18.60	DFT-S 256QAM		1	1	17.7		17.44	17.6	0.06	0.06	0.06	
21.57	21.48	21.72	CP QPSK		1	1	20.57		20.48	20.72	0.11	0.11	0.12	
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W			
140300	141500	142700	Channel					-1	140300	141500	142700	140300	141500	142700
701.5	707.5	713.5	Frequency (MHz)						701.5	707.5	713.5	701.5	707.5	713.5
23.14	23.04	23.01	DFT-S $\pi/2$ BPSK	5 MHz	1	1	22.14		22.04	22.01	0.16	0.16	0.16	
22.91	22.96	22.99			1	13	21.91		21.96	21.99	0.16	0.16	0.16	
23.18	22.94	23.10			1	23	22.18		21.94	22.1	0.17	0.16	0.16	
22.44	22.73	22.63			12	0	21.44		21.73	21.63	0.14	0.15	0.15	
23.02	23.12	23.06			12	7	22.02		22.12	22.06	0.16	0.16	0.16	
22.56	22.68	22.46			12	13	21.56		21.68	21.46	0.14	0.15	0.14	
22.66	22.80	22.45			25	0	21.66		21.8	21.45	0.15	0.15	0.14	
22.98	23.18	22.92			1	1	21.98		22.18	21.92	0.16	0.17	0.16	
23.08	23.16	23.15			1	13	22.08		22.16	22.15	0.16	0.16	0.16	
23.09	23.13	22.92			1	23	22.09		22.13	21.92	0.16	0.16	0.16	
22.15	22.09	22.04	DFT-S QPSK	5 MHz	12	0	21.15		21.09	21.04	0.13	0.13	0.13	
23.17	23.16	23.14			12	7	22.17		22.16	22.14	0.16	0.16	0.16	
22.21	22.11	21.94			12	13	21.21		21.11	20.94	0.13	0.13	0.12	
22.28	22.07	22.16			25	0	21.28		21.07	21.16	0.13	0.13	0.13	
22.14	22.01	22.17	DFT-S 16QAM	5 MHz	1	1	21.14		21.01	21.17	0.13	0.13	0.13	
20.76	20.63	20.60	DFT-S 64QAM		1	1	19.76		19.63	19.6	0.09	0.09	0.09	
18.56	18.80	18.52	DFT-S 256QAM		1	1	17.56		17.8	17.52	0.06	0.06	0.06	
21.47	21.60	21.44	CP QPSK		1	1	20.47		20.6	20.44	0.11	0.11	0.11	

NR Band n13														
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W			
	156400		Channel				-1		156400		156400			
	782		Frequency (MHz)						782		782			
	23.05		DFT-S $\pi/2$ BPSK	10 MHz	1	1			22.05		0.16			
	23.07				1	26			22.07		0.16			
	23.09				1	50			22.09		0.16			
	22.44				25	0			21.44		0.14			
	23.10				25	14			22.1		0.16			
	22.55				25	27			21.55		0.14			
	22.77				50	0			21.77		0.15			
	23.23				1	1			22.23		0.17			
	23.09		DFT-S QPSK		1	26			22.09		0.16			
	22.98				1	50			21.98		0.16			
	22.07				25	0			21.07		0.13			
	23.05				25	14			22.05		0.16			
	21.92				25	27			20.92		0.12			
	21.95				50	0			20.95		0.12			
	22.03				DFT-S 16QAM	1		1		21.03		0.13		
	20.80				DFT-S 64QAM	1		1		19.8		0.10		
	18.40		DFT-S 256QAM		1	1			17.4		0.05			
	21.41		CP QPSK		1	1			20.41		0.11			
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W			
155900	156400	156900	Channel				-1	155900	156400	156900	155900	156400	156900	
779.5	782	784.5	Frequency (MHz)					779.5	782	784.5	779.5	782	784.5	
23.06	23.00	22.98	DFT-S $\pi/2$ BPSK	5 MHz	1	1		22.06	22	21.98	0.16	0.16	0.16	
22.90	23.09	23.05			1	13		21.9	22.09	22.05	0.15	0.16	0.16	
22.90	22.97	22.92			1	23		21.9	21.97	21.92	0.15	0.16	0.16	
22.67	22.46	22.49			12	0		21.67	21.46	21.49	0.15	0.14	0.14	
23.20	23.14	23.10			12	7		22.2	22.14	22.1	0.17	0.16	0.16	
22.44	22.74	22.61			12	13		21.44	21.74	21.61	0.14	0.15	0.14	
22.69	22.54	22.72			25	0		21.69	21.54	21.72	0.15	0.14	0.15	
23.05	23.11	23.01			1	1		22.05	22.11	22.01	0.16	0.16	0.16	
23.16	22.95	23.05	DFT-S QPSK		1	13		22.16	21.95	22.05	0.16	0.16	0.16	
23.06	23.09	23.09			1	23		22.06	22.09	22.09	0.16	0.16	0.16	
22.26	21.93	22.17			12	0		21.26	20.93	21.17	0.13	0.12	0.13	
23.09	23.14	23.03			12	7		22.09	22.14	22.03	0.16	0.16	0.16	
22.22	21.97	22.00			12	13		21.22	20.97	21	0.13	0.13	0.13	
22.25	21.96	22.02			25	0		21.25	20.96	21.02	0.13	0.12	0.13	
22.09	22.19	22.30			DFT-S 16QAM	1		1	21.09	21.19	21.3	0.13	0.13	0.13
20.53	20.48	20.79			DFT-S 64QAM	1		1	19.53	19.48	19.79	0.09	0.09	0.10
18.60	18.80	18.54	DFT-S 256QAM		1	1		17.6	17.8	17.54	0.06	0.06	0.06	
21.74	21.46	21.55	CP QPSK		1	1		20.74	20.46	20.55	0.12	0.11	0.11	

NR Band n14																	
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W						
	158600		Channel				-1		158600		158600						
	793		Frequency (MHz)						793		793						
	24.69		DFT-S $\pi/2$ BPSK	10 MHz	1	1			23.69		0.23						
	24.66				1	26			23.66		0.23						
	24.51				1	50			23.51		0.22						
	24.32				25	0			23.32		0.21						
	24.73				25	14			23.73		0.24						
	24.39				25	27			23.39		0.22						
	24.36				50	0			23.36		0.22						
	24.92				1	1			23.92		0.25						
	24.79		1		26			23.79		0.24							
	24.58		1		50			23.58		0.23							
	23.93		25		0			22.93		0.20							
	24.86		25		14			23.86		0.24							
	23.95		25		27			22.95		0.20							
	23.98		50		0			22.98		0.20							
	23.91		DFT-S 16QAM			1		1		22.91		0.20					
	22.44		DFT-S 64QAM			1		1		21.44		0.14					
	20.48		DFT-S 256QAM			1		1		19.48		0.09					
	23.33		CP QPSK			1		1		22.33		0.17					
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W						
158100	158600	159100	Channel				-1	158100	158600	159100	158100	158600	159100				
790.5	793	795.5	Frequency (MHz)					790.5	793	795.5	790.5	793	795.5				
24.61	24.66	24.79	DFT-S $\pi/2$ BPSK	5 MHz	1	1		23.61	23.66	23.79	0.23	0.23	0.24				
24.59	24.68	24.66			1	13		23.59	23.68	23.66	0.23	0.23	0.23				
24.58	24.70	24.57			1	23		23.58	23.7	23.57	0.23	0.23	0.23				
24.33	24.38	24.31			12	0		23.33	23.38	23.31	0.22	0.22	0.21				
24.68	24.82	24.67			12	7		23.68	23.82	23.67	0.23	0.24	0.23				
24.34	24.37	24.29			12	13		23.34	23.37	23.29	0.22	0.22	0.21				
24.32	24.36	24.37			25	0		23.32	23.36	23.37	0.21	0.22	0.22				
24.78	24.78	24.87			1	1		23.78	23.78	23.87	0.24	0.24	0.24				
24.79	24.77	24.69			1	13		23.79	23.77	23.69	0.24	0.24	0.23				
24.77	24.73	24.58			1	23		23.77	23.73	23.58	0.24	0.24	0.23				
23.99	23.94	23.91	DFT-S QPSK		12	0		22.99	22.94	22.91	0.20	0.20	0.20				
24.67	24.78	24.70			12	7		23.67	23.78	23.7	0.23	0.24	0.23				
23.94	23.93	23.95			12	13		22.94	22.93	22.95	0.20	0.20	0.20				
23.92	23.91	23.96			25	0		22.92	22.91	22.96	0.20	0.20	0.20				
23.94	23.95	23.93			DFT-S 16QAM			1	1	22.94	22.95	22.93	0.20	0.20	0.20		
22.39	22.41	22.37			DFT-S 64QAM			1	1	21.39	21.41	21.37	0.14	0.14	0.14		
20.41	20.44	20.48			DFT-S 256QAM			1	1	19.41	19.44	19.48	0.09	0.09	0.09		
23.44	23.48	23.49			CP QPSK			1	1	22.44	22.48	22.49	0.18	0.18	0.18		

NR Band n25														
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W			
372000	376500	381000	Channel				2	372000	376500	381000	372000	376500	381000	
1860	1882.5	1905	Frequency (MHz)					1860	1882.5	1905	1860	1882.5	1905	
23.31	23.36	23.48	DFT-S $\pi/2$ BPSK	20 MHz	1	1		25.31	25.36	25.48	0.34	0.34	0.35	
23.50	23.49	23.34			1	53		25.5	25.49	25.34	0.35	0.35	0.34	
23.25	23.22	23.27			1	104		25.25	25.22	25.27	0.33	0.33	0.34	
23.02	23.09	23.08			50	0		25.02	25.09	25.08	0.32	0.32	0.32	
23.32	23.24	23.48			50	28		25.32	25.24	25.48	0.34	0.33	0.35	
23.16	23.08	23.04			50	56		25.16	25.08	25.04	0.33	0.32	0.32	
23.03	23.16	23.20			100	0		25.03	25.16	25.2	0.32	0.33	0.33	
23.70	23.62	23.68			1	1		25.7	25.62	25.68	0.37	0.36	0.37	
23.24	23.39	23.24			1	53		25.24	25.39	25.24	0.33	0.35	0.33	
23.28	23.39	23.36			1	104		25.28	25.39	25.36	0.34	0.35	0.34	
22.64	22.54	22.58	DFT-S QPSK	20 MHz	50	0		24.64	24.54	24.58	0.29	0.28	0.29	
23.39	23.32	23.28			50	28		25.39	25.32	25.28	0.35	0.34	0.34	
22.62	22.54	22.35			50	56		24.62	24.54	24.35	0.29	0.28	0.27	
22.57	22.58	22.64			100	0		24.57	24.58	24.64	0.29	0.29	0.29	
22.67	22.63	22.57	DFT-S 16QAM		1	1		24.67	24.63	24.57	0.29	0.29	0.29	
21.02	21.02	21.07	DFT-S 64QAM		1	1		23.02	23.02	23.07	0.20	0.20	0.20	
19.12	19.06	19.15	DFT-S 256QAM		1	1		21.12	21.06	21.15	0.13	0.13	0.13	
22.15	22.15	22.18	CP QPSK		1	1		24.15	24.15	24.18	0.26	0.26	0.26	
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W			
371500	376500	381500	Channel				2	371500	376500	381500	371500	376500	381500	
1857.5	1882.5	1907.5	Frequency (MHz)					1857.5	1882.5	1907.5	1857.5	1882.5	1907.5	
23.41	23.33	23.44	DFT-S $\pi/2$ BPSK	15 MHz	1	1		25.41	25.33	25.44	0.35	0.34	0.35	
23.31	23.36	23.20			1	40		25.31	25.36	25.2	0.34	0.34	0.33	
23.41	23.25	23.50			1	77		25.41	25.25	25.5	0.35	0.33	0.35	
23.17	23.01	23.08			36	0		25.17	25.01	25.08	0.33	0.32	0.32	
23.31	23.28	23.45			36	22		25.31	25.28	25.45	0.34	0.34	0.35	
23.11	23.12	23.19			36	43		25.11	25.12	25.19	0.32	0.33	0.33	
23.07	23.19	23.08			75	0		25.07	25.19	25.08	0.32	0.33	0.32	
23.51	23.65	23.63			1	1		25.51	25.65	25.63	0.36	0.37	0.37	
23.35	23.23	23.29			1	40		25.35	25.23	25.29	0.34	0.33	0.34	
23.25	23.24	23.38			1	77		25.25	25.24	25.38	0.33	0.33	0.35	
22.50	22.58	22.66	DFT-S QPSK	15 MHz	36	0		24.5	24.58	24.66	0.28	0.29	0.29	
23.36	23.44	23.46			36	22		25.36	25.44	25.46	0.34	0.35	0.35	
22.58	22.52	22.68			36	43		24.58	24.52	24.68	0.29	0.28	0.29	
22.58	22.57	22.64			75	0		24.58	24.57	24.64	0.29	0.29	0.29	
22.69	22.53	22.63	DFT-S 16QAM		1	1		24.69	24.53	24.63	0.29	0.28	0.29	
21.02	21.05	21.14	DFT-S 64QAM		1	1		23.02	23.05	23.14	0.20	0.20	0.21	
19.13	19.09	19.12	DFT-S 256QAM		1	1		21.13	21.09	21.12	0.13	0.13	0.13	
22.11	22.12	22.02	CP QPSK		1	1		24.11	24.12	24.02	0.26	0.26	0.25	
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W			
371000	376500	382000	Channel				2	371000	376500	382000	371000	376500	382000	
1855	1882.5	1910	Frequency (MHz)					1855	1882.5	1910	1855	1882.5	1910	
23.34	23.24	23.24	DFT-S $\pi/2$ BPSK	10 MHz	1	1		25.34	25.24	25.24	0.34	0.33	0.33	
23.47	23.47	23.26			1	26		25.47	25.47	25.26	0.35	0.35	0.34	
23.42	23.35	23.50			1	50		25.42	25.35	25.5	0.35	0.34	0.35	
23.06	23.16	23.14			25	0		25.06	25.16	25.14	0.32	0.33	0.33	
23.42	23.50	23.48			25	14		25.42	25.5	25.48	0.35	0.35	0.35	
23.02	23.00	23.18			25	27		25.02	25	25.18	0.32	0.32	0.33	
23.06	23.16	23.14			50	0		25.06	25.16	25.14	0.32	0.33	0.33	
23.57	23.63	23.59			1	1		25.57	25.63	25.59	0.36	0.37	0.36	
23.49	23.28	23.40			1	26		25.49	25.28	25.4	0.35	0.34	0.35	
23.44	23.29	23.50			1	50		25.44	25.29	25.5	0.35	0.34	0.35	
22.64	22.68	22.54	DFT-S QPSK	10 MHz	25	0		24.64	24.68	24.54	0.29	0.29	0.28	
23.24	23.41	23.23			25	14		25.24	25.41	25.23	0.33	0.35	0.33	
22.51	22.66	22.70			25	27		24.51	24.66	24.7	0.28	0.29	0.30	
22.50	22.64	22.69			50	0		24.5	24.64	24.69	0.28	0.29	0.29	
22.52	22.61	22.61	DFT-S 16QAM		1	1		24.52	24.61	24.61	0.28	0.29	0.29	
21.02	21.02	21.10	DFT-S 64QAM		1	1		23.02	23.02	23.1	0.20	0.20	0.20	
19.19	19.14	19.01	DFT-S 256QAM		1	1		21.19	21.14	21.01	0.13	0.13	0.13	
22.04	22.14	22.07	CP QPSK		1	1		24.04	24.14	24.07	0.25	0.26	0.26	
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W			
370500	376500	382500	Channel				2	370500	376500	382500	370500	376500	382500	
1852.5	1882.5	1912.5	Frequency (MHz)					1852.5	1882.5	1912.5	1852.5	1882.5	1912.5	
23.45	23.33	23.28	DFT-S $\pi/2$ BPSK	5 MHz	1	1		25.45	25.33	25.28	0.35	0.34	0.34	
23.45	23.26	23.48			1	13		25.45	25.26	25.48	0.35	0.34	0.35	
23.21	23.45	23.33			1	23		25.21	25.45	25.33	0.33	0.35	0.34	
23.07	23.05	23.13			12	0		25.07	25.05	25.13	0.32	0.32	0.33	
23.21	23.39	23.41			12	7		25.21	25.39	25.41	0.33	0.35	0.35	
23.16	23.02	23.04			12	13		25.16	25.02	25.04	0.33	0.32	0.32	
23.08	23.18	23.01			25	0		25.08	25.18	25.01	0.32	0.33	0.32	
23.57	23.56	23.65			1	1		25.57	25.56	25.65	0.36	0.36	0.37	
23.50	23.27	23.26			1	13		25.5	25.27	25.26	0.35	0.34	0.34	
23.38	23.34	23.20			1	23		25.38	25.34	25.2	0.35	0.34	0.33	
22.61	22.54	22.50	DFT-S QPSK	5 MHz	12	0		24.61	24.54	24.5	0.29	0.28	0.28	
23.45	23.38	23.32			12	7		25.45	25.38	25.32	0.35	0.35	0.34	
22.50	22.54	22.54			12	13		24.5	24.54	24.54	0.28	0.28	0.28	
22.53	22.56	22.56			25	0		24.53	24.56	24.56	0.28	0.29	0.29	
22.68	22.64	22.70	DFT-S 16QAM		1	1		24.68	24.64	24.7	0.29	0.29	0.30	
21.05	21.02	21.11	DFT-S 64QAM		1	1		23.05	23.02	23.11	0.20	0.20	0.20	
19.07	19.20	19.04	DFT-S 256QAM		1	1		21.07	21.2	21.04	0.13	0.13	0.13	
22.11	22.20	22.16	CP QPSK		1	1		24.11	24.2	24.16	0.26	0.26	0.26	

NR Band n30														
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W			
	462000		Channel				0.9		462000			462000		
	2310		Frequency (MHz)						2310			2310		
	23.54		DFT-S $\pi/2$ BPSK	10 MHz	1	1			24.44			0.28		
	23.51				1	26			24.41		0.28			
	23.58				1	50			24.48		0.28			
	23.11				25	0			24.01		0.25			
	23.66				25	14			24.56		0.29			
	23.14				25	27			24.04		0.25			
	23.02				50	0			23.92		0.25			
	23.69				1	1			24.59		0.29			
	23.54		1		26			24.44		0.28				
	23.67		1		50			24.57		0.29				
	22.60		25		0			23.5		0.22				
	23.66		25		14			24.56		0.29				
	22.53		25		27			23.43		0.22				
	22.52		50		0			23.42		0.22				
	22.65		DFT-S 16QAM		1	1			23.55		0.23			
	21.10		DFT-S 64QAM		1	1			22		0.16			
	19.08		DFT-S 256QAM		1	1		19.98		0.10				
	22.17		CP QPSK		1	1		23.07		0.20				
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W			
461500	462000	462500	Channel				0.9	461500	462000	462500	461500	462000	462500	
2307.5	2310	2312.5	Frequency (MHz)					2307.5	2310	2312.5	2307.5	2310	2312.5	
23.47	23.31	23.04	DFT-S $\pi/2$ BPSK	5 MHz	1	1		24.37	24.21	23.94	0.27	0.26	0.25	
23.11	23.32	23.45			1	13		24.01	24.22	24.35	0.25	0.26	0.27	
23.26	23.25	23.14			1	23		24.16	24.15	24.04	0.26	0.26	0.25	
22.76	22.97	22.78			12	0		23.66	23.87	23.68	0.23	0.24	0.23	
23.08	23.22	23.43			12	7		23.98	24.12	24.33	0.25	0.26	0.27	
23.00	22.59	22.52			12	13		23.9	23.49	23.42	0.25	0.22	0.22	
22.84	22.53	22.76			25	0		23.74	23.43	23.66	0.24	0.22	0.23	
23.45	23.23	23.40			1	1		24.35	24.13	24.3	0.27	0.26	0.27	
23.01	23.00	23.21	1		13	23.91		23.9	24.11	0.25	0.25	0.26		
23.39	23.35	23.15	1		23	24.29		24.25	24.05	0.27	0.27	0.25		
22.50	22.30	22.32	DFT-S QPSK		12	0		23.4	23.2	23.22	0.22	0.21	0.21	
23.12	23.40	23.02			12	7		24.02	24.3	23.92	0.25	0.27	0.25	
22.11	22.08	22.24			12	13		23.01	22.98	23.14	0.20	0.20	0.21	
22.50	22.29	22.28			25	0		23.4	23.19	23.18	0.22	0.21	0.21	
22.36	22.49	22.42			1	1		23.26	23.39	23.32	0.21	0.22	0.21	
20.60	20.72	20.50			1	1		21.5	21.62	21.4	0.14	0.15	0.14	
18.72	18.97	18.59	DFT-S 256QAM		1	1	19.62	19.87	19.49	0.09	0.10	0.09		
21.68	21.98	21.70	CP QPSK		1	1	22.58	22.88	22.6	0.18	0.19	0.18		

NR Band n38														
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W			
518000	519000	520000	Channel				-0.4	518000	519000	520000	518000	519000	520000	
2590	2595	2600	Frequency (MHz)					2590	2595	2600	2590	2595	2600	
23.87	23.81	23.80	DFT-S $\pi/2$ BPSK	40 MHz	1	1		23.47	23.41	23.4	0.22	0.22	0.22	
23.77	23.81	23.78			1	53		23.37	23.41	23.38	0.22	0.22	0.22	
23.79	23.80	23.75			1	104		23.39	23.4	23.35	0.22	0.22	0.22	
23.21	23.37	23.37			50	0		22.81	22.97	22.97	0.19	0.20	0.20	
23.95	23.95	23.75			50	28		23.55	23.55	23.35	0.23	0.23	0.22	
23.28	23.44	23.33			50	56		22.88	23.04	22.93	0.19	0.20	0.20	
23.26	23.39	23.31			100	0		22.86	22.99	22.91	0.19	0.20	0.20	
23.95	23.99	23.98			1	1		23.55	23.59	23.58	0.23	0.23	0.23	
23.75	23.97	23.77			1	53		23.35	23.57	23.37	0.22	0.23	0.22	
23.84	23.78	23.88			1	104		23.44	23.38	23.48	0.22	0.22	0.22	
22.83	22.94	22.91	DFT-S QPSK	40 MHz	50	0		22.43	22.54	22.51	0.17	0.18	0.18	
23.80	23.85	23.86			50	28		23.4	23.45	23.46	0.22	0.22	0.22	
22.76	22.96	22.77			50	56		22.36	22.56	22.37	0.17	0.18	0.17	
22.88	22.96	22.87			100	0		22.48	22.56	22.47	0.18	0.18	0.18	
22.86	22.92	22.76	DFT-S 16QAM	40 MHz	1	1		22.46	22.52	22.36	0.18	0.18	0.17	
21.44	21.42	21.29	DFT-S 64QAM		1	1	21.04	21.02	20.89	0.13	0.13	0.12		
19.21	19.28	19.27	DFT-S 256QAM		1	1	18.81	18.88	18.87	0.08	0.08	0.08		
22.39	22.25	22.29	CP QPSK		1	1	21.99	21.85	21.89	0.16	0.15	0.15		
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W			
517000	519000	521000	Channel				-0.4	517000	519000	521000	517000	519000	521000	
2585	2595	2605	Frequency (MHz)					2585	2595	2605	2585	2595	2605	
23.86	23.71	23.79	DFT-S $\pi/2$ BPSK	30 MHz	1	1		23.46	23.31	23.39	0.22	0.21	0.22	
23.69	23.79	23.73			1	40		23.29	23.39	23.33	0.21	0.22	0.22	
23.77	23.72	23.73			1	77		23.37	23.32	23.33	0.22	0.21	0.22	
23.11	23.31	23.27			36	0		22.71	22.91	22.87	0.19	0.20	0.19	
23.91	23.85	23.67			36	22		23.51	23.45	23.27	0.22	0.22	0.21	
23.19	23.42	23.28			36	43		22.79	23.02	22.88	0.19	0.20	0.19	
23.21	23.31	23.26			75	0		22.81	22.91	22.86	0.19	0.20	0.19	
23.90	23.95	23.90			1	1		23.5	23.55	23.5	0.22	0.23	0.22	
23.67	23.95	23.77			1	40		23.27	23.55	23.37	0.21	0.23	0.22	
23.79	23.73	23.81			1	77		23.39	23.33	23.41	0.22	0.22	0.22	
22.75	22.86	22.88	DFT-S QPSK	30 MHz	36	0		22.35	22.46	22.48	0.17	0.18	0.18	
23.80	23.85	23.78			36	22		23.4	23.45	23.38	0.22	0.22	0.22	
22.76	22.86	22.71			36	43		22.36	22.46	22.31	0.17	0.18	0.17	
22.79	22.86	22.85			75	0		22.39	22.46	22.45	0.17	0.18	0.18	
22.86	22.91	22.74	DFT-S 16QAM	30 MHz	1	1		22.46	22.51	22.34	0.18	0.18	0.17	
21.39	21.36	21.21	DFT-S 64QAM		1	1	20.99	20.96	20.81	0.13	0.12	0.12		
19.15	19.22	19.25	DFT-S 256QAM		1	1	18.75	18.82	18.85	0.07	0.08	0.08		
22.39	22.18	22.24	CP QPSK		1	1	21.99	21.78	21.84	0.16	0.15	0.15		
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W			
516000	519000	522000	Channel				-0.4	516000	519000	522000	516000	519000	522000	
2580	2595	2610	Frequency (MHz)					2580	2595	2610	2580	2595	2610	
23.69	23.78	23.59	DFT-S $\pi/2$ BPSK	20 MHz	1	1		23.29	23.38	23.19	0.21	0.22	0.21	
23.70	23.76	23.76			1	26		23.3	23.36	23.36	0.21	0.22	0.22	
23.72	23.65	23.61			1	49		23.32	23.25	23.21	0.21	0.21	0.21	
23.15	23.20	23.22			25	0		22.75	22.8	22.82	0.19	0.19	0.19	
23.77	23.81	23.50			25	13		23.37	23.41	23.1	0.22	0.22	0.20	
23.19	23.27	23.22			25	26		22.79	22.87	22.82	0.19	0.19	0.19	
23.08	23.20	23.21			50	0		22.68	22.8	22.81	0.19	0.19	0.19	
23.79	23.81	23.82			1	1		23.39	23.41	23.42	0.22	0.22	0.22	
23.61	23.85	23.65			1	26		23.21	23.45	23.25	0.21	0.22	0.21	
23.67	23.65	23.83			1	49		23.27	23.25	23.43	0.21	0.21	0.22	
22.72	22.84	22.74	DFT-S QPSK	20 MHz	25	0		22.32	22.44	22.34	0.17	0.18	0.17	
23.72	23.72	23.75			25	13		23.32	23.32	23.35	0.21	0.21	0.22	
22.65	22.73	22.68			25	26		22.25	22.33	22.28	0.17	0.17	0.17	
22.72	22.84	22.70			50	0		22.32	22.44	22.3	0.17	0.18	0.17	
22.83	22.81	22.64	DFT-S 16QAM	20 MHz	1	1		22.43	22.41	22.24	0.17	0.17	0.17	
21.39	21.26	21.17	DFT-S 64QAM		1	1	20.99	20.86	20.77	0.13	0.12	0.12		
19.10	19.10	19.16	DFT-S 256QAM		1	1	18.7	18.7	18.76	0.07	0.07	0.08		
22.17	22.14	22.21	CP QPSK		1	1	21.77	21.74	21.81	0.15	0.15	0.15		

NR Band n41																	
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W						
509202	518598	528000	Channel					509202	518598	528000	509202	518598	528000				
2546.01	2592.99	2640	Frequency (MHz)					2546.01	2592.99	2640	2546.01	2592.99	2640				
23.41	23.21	23.46	DFT-S $\pi/2$ BPSK	100 MHz	1	1	0.9	24.31	24.11	24.36	0.27	0.26	0.27				
23.42	23.07	23.23			1	53		24.32	23.97	24.13	0.27	0.25	0.26				
23.50	23.01	23.08			1	104		24.4	23.91	23.98	0.28	0.25	0.25				
22.69	22.88	22.97			50	0		23.59	23.78	23.87	0.23	0.24	0.24				
23.20	23.36	23.38			50	28		24.1	24.26	24.28	0.26	0.27	0.27				
22.61	22.59	22.83			50	56		23.51	23.49	23.73	0.22	0.22	0.24				
22.53	22.61	22.76			100	0		23.43	23.51	23.66	0.22	0.22	0.23				
23.61	23.68	23.59			1	1		24.51	24.58	24.49	0.28	0.29	0.28				
23.25	23.02	23.20			1	53		24.15	23.92	24.1	0.26	0.25	0.26				
23.27	23.40	23.45			1	104		24.17	24.3	24.35	0.26	0.27	0.27				
22.10	22.45	22.50	DFT-S QPSK		50	0	0.9	23	23.35	23.4	0.20	0.22	0.22				
23.23	23.48	23.24			50	28		24.13	24.38	24.14	0.26	0.27	0.26				
22.42	22.07	22.47			50	56		23.32	22.97	23.37	0.21	0.20	0.22				
22.29	22.48	22.25			100	0		23.19	23.38	23.15	0.21	0.22	0.21				
22.06	22.30	22.39	DFT-S 16QAM		1	1	0.9	22.96	23.2	23.29	0.20	0.21	0.21				
20.68	20.85	20.68	DFT-S 64QAM		1	1		21.58	21.75	21.58	0.14	0.15	0.14				
18.85	18.77	18.81	DFT-S 256QAM		1	1		19.75	19.67	19.71	0.09	0.09	0.09				
21.61	21.79	21.90	CP QPSK		1	1		22.51	22.69	22.8	0.18	0.19	0.19				
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W						
508200	518598	528996	Channel					508200	518598	528996	508200	518598	528996				
2541	2592.99	2644.98	Frequency (MHz)					2541	2592.99	2644.98	2541	2592.99	2644.98				
23.45	23.47	23.47	DFT-S $\pi/2$ BPSK	90 MHz	1	1	0.9	24.35	24.37	24.37	0.27	0.27	0.27				
23.21	23.43	23.47			1	40		24.11	24.33	24.37	0.26	0.27	0.27				
23.29	23.21	23.17			1	77		24.19	24.11	24.07	0.26	0.26	0.26				
22.71	22.99	22.84			36	0		23.61	23.89	23.74	0.23	0.24	0.24				
23.28	23.30	23.41			36	22		24.18	24.2	24.31	0.26	0.26	0.27				
22.65	22.89	22.84			36	43		23.55	23.79	23.74	0.23	0.24	0.24				
22.50	22.75	22.51			75	0		23.4	23.65	23.41	0.22	0.23	0.22				
23.60	23.52	23.65			1	1		24.5	24.42	24.55	0.28	0.28	0.29				
23.00	23.13	23.43			1	40		23.9	24.03	24.33	0.25	0.25	0.27				
23.21	23.17	23.05			1	77		24.11	24.07	23.95	0.26	0.26	0.25				
22.26	22.33	22.20	DFT-S QPSK	90 MHz	36	0	0.9	23.16	23.23	23.1	0.21	0.21	0.20				
23.26	23.13	23.43			36	22		24.16	24.03	24.33	0.26	0.25	0.27				
22.42	22.33	22.05			36	43		23.32	23.23	22.95	0.21	0.21	0.20				
22.49	22.03	22.39			75	0		23.39	22.93	23.29	0.22	0.20	0.21				
22.32	22.05	22.21	DFT-S 16QAM		1	1	0.9	23.22	22.95	23.11	0.21	0.20	0.20				
20.80	20.84	20.57	DFT-S 64QAM		1	1		21.7	21.74	21.47	0.15	0.15	0.14				
18.75	18.75	18.99	DFT-S 256QAM		1	1		19.65	19.65	19.89	0.09	0.09	0.10				
21.65	21.71	21.62	CP QPSK		1	1		22.55	22.61	22.52	0.18	0.18	0.18				
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W						
507204	518598	529998	Channel					507204	518598	529998	507204	518598	529998				
2536.02	2592.99	2649.99	Frequency (MHz)					2536.02	2592.99	2649.99	2536.02	2592.99	2649.99				
23.26	23.35	23.25	DFT-S $\pi/2$ BPSK	80 MHz	1	1	0.9	24.16	24.25	24.15	0.26	0.27	0.26				
23.26	23.16	23.37			1	26		24.16	24.06	24.27	0.26	0.25	0.27				
23.04	23.36	23.03			1	50		23.94	24.26	23.93	0.25	0.27	0.25				
22.61	22.75	22.50			25	0		23.51	23.65	23.4	0.22	0.23	0.22				
23.09	23.42	23.09			25	14		23.99	24.32	23.99	0.25	0.27	0.25				
22.82	22.82	22.60			25	27		23.72	23.72	23.5	0.24	0.24	0.22				
22.68	22.94	22.75			50	0		23.58	23.84	23.65	0.23	0.24	0.23				
23.51	23.53	23.59			1	1		24.41	24.43	24.49	0.28	0.28	0.28				
23.07	23.02	23.13			1	26		23.97	23.92	24.03	0.25	0.25	0.25				
23.03	23.39	23.22			1	50		23.93	24.29	24.12	0.25	0.27	0.26				
22.40	22.16	22.27	DFT-S QPSK	80 MHz	25	0	0.9	23.3	23.06	23.17	0.21	0.20	0.21				
23.30	23.12	23.38			25	14		24.2	24.02	24.28	0.26	0.25	0.27				
22.00	22.20	22.07			25	27		22.9	23.1	22.97	0.19	0.20	0.20				
22.38	22.16	22.24			50	0		23.28	23.06	23.14	0.21	0.20	0.21				
22.17	22.24	22.05	DFT-S 16QAM		1	1	0.9	23.07	23.14	22.95	0.20	0.21	0.20				
20.64	20.96	20.94	DFT-S 64QAM		1	1		21.54	21.86	21.84	0.14	0.15	0.15				
18.73	18.75	18.84	DFT-S 256QAM		1	1		19.63	19.65	19.74	0.09	0.09	0.09				
21.87	21.67	21.91	CP QPSK		1	1		22.77	22.57	22.81	0.19	0.18	0.19				
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W						
506202	518598	531000	Channel					506202	518598	531000	506202	518598	531000				
2531.01	2592.99	2655	Frequency (MHz)					2531.01	2592.99	2655	2531.01	2592.99	2655				
23.13	23.26	23.21	DFT-S $\pi/2$ BPSK	70 MHz	1	1	0.9	24.03	24.16	24.11	0.25	0.26	0.26				
23.27	23.11	23.02			1	13		24.17	24.01	23.92	0.26	0.25	0.25				
23.09	23.07	23.42			1	23		23.99	23.97	24.32	0.25	0.25	0.27				
22.65	22.54	22.79			12	0		23.55	23.44	23.69	0.23	0.22	0.23				
23.33	23.48	23.03			12	7		24.23	24.38	23.93	0.26	0.27	0.25				
22.67	22.61	22.70			12	13		23.57	23.51	23.6	0.23	0.22	0.23				
22.60	22.94	22.50			25	0		23.5	23.84	23.4	0.22	0.24	0.22				
23.59	23.59	23.63			1	1		24.49	24.49	24.53	0.28	0.28	0.28				
23.47	23.46	23.34			1	13		24.37	24.36	24.24	0.27	0.27	0.27				
23.27	23.44	23.41			1	23		24.17	24.34	24.31	0.26	0.27	0.27				
22.50	22.26	22.40	DFT-S QPSK	70 MHz	12	0	0.9	23.4	23.16	23.3	0.22	0.21	0.21				
23.18	23.37	23.31			12	7		24.08	24.27	24.21	0.26	0.27	0.26				
22.17	22.29	22.39			12	13		23.07	23.19	23.29	0.20	0.21	0.21				
22.17	22.30	22.47			25	0		23.07	23.2	23.37	0.20	0.21	0.22				
22.22	22.31	22.39	DFT-S 16QAM		1	1	0.9	23.12	23.21	23.29	0.21	0.21	0.21				
20.79	21.00	20.99	DFT-S 64QAM		1	1		21.69	21.9	21.89	0.15	0.15	0.15				
18.90	18.64	18.73	DFT-S 256QAM		1	1		19.8	19.54	19.63	0.10	0.09	0.09				
21.56	21.85	21.95	CP QPSK		1	1		22.46	22.75	22.85	0.18	0.19	0.19				

Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W		
505200	518598	531996	Channel					505200	518598	531996	505200	518598	531996
2526	2592.99	2659.98	Frequency (MHz)					2526	2592.99	2659.98	2526	2592.99	2659.98
23.30	23.09	23.19	DFT-S $\pi/2$ BPSK	60 MHz	1	1	0.9	24.2	23.99	24.09	0.26	0.25	0.26
23.36	23.17	23.49			1	13		24.26	24.07	24.39	0.27	0.26	0.27
23.05	23.10	23.25			1	23		23.95	24	24.15	0.25	0.25	0.26
22.92	22.63	22.76			12	0		23.82	23.53	23.66	0.24	0.23	0.23
23.06	23.16	23.00			12	7		23.96	24.06	23.9	0.25	0.25	0.25
22.68	22.73	22.87			12	13		23.58	23.63	23.77	0.23	0.23	0.24
22.92	22.52	22.81			25	0		23.82	23.42	23.71	0.24	0.22	0.23
23.55	23.58	23.54			1	1		24.45	24.48	24.44	0.28	0.28	0.28
23.26	23.12	23.07			1	13		24.16	24.02	23.97	0.26	0.25	0.25
23.29	23.14	23.28			1	23		24.19	24.04	24.18	0.26	0.25	0.26
22.47	22.35	22.12	DFT-S QPSK	60 MHz	12	0	0.9	23.37	23.25	23.02	0.22	0.21	0.20
23.30	23.18	23.34			12	7		24.2	24.08	24.24	0.26	0.26	0.27
22.10	22.00	22.08			12	13		23	22.9	22.98	0.20	0.19	0.20
22.04	22.31	22.32			25	0		22.94	23.21	23.22	0.20	0.21	0.21
22.35	22.19	22.24			1	1		23.25	23.09	23.14	0.21	0.20	0.21
20.95	20.97	20.63			1	1		21.85	21.87	21.53	0.15	0.15	0.14
18.92	18.71	18.83			1	1		19.82	19.61	19.73	0.10	0.09	0.09
21.73	21.89	21.58			1	1		22.63	22.79	22.48	0.18	0.19	0.18
21.73	21.89	21.58	CP QPSK										
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W		
504204	518598	532998	Channel					504204	518598	532998	504204	518598	532998
2521.02	2592.99	2664.99	Frequency (MHz)					2521.02	2592.99	2664.99	2521.02	2592.99	2664.99
23.45	23.08	23.49	DFT-S $\pi/2$ BPSK	50 MHz	1	1	0.9	24.35	23.98	24.39	0.27	0.25	0.27
23.15	23.27	23.28			1	13		24.05	24.17	24.18	0.25	0.26	0.26
23.35	23.17	23.38			1	23		24.25	24.07	24.28	0.27	0.26	0.27
22.65	22.90	22.50			12	0		23.55	23.8	23.4	0.23	0.24	0.22
23.28	23.25	23.44			12	7		24.18	24.15	24.34	0.26	0.26	0.27
22.75	22.66	22.57			12	13		23.65	23.56	23.47	0.23	0.23	0.22
22.80	22.96	22.88			25	0		23.7	23.86	23.78	0.23	0.24	0.24
23.53	23.66	23.57			1	1		24.43	24.56	24.47	0.28	0.29	0.28
23.05	23.49	23.32			1	13		23.95	24.39	24.22	0.25	0.27	0.26
23.17	23.32	23.50			1	23		24.07	24.22	24.4	0.26	0.26	0.28
22.27	22.06	22.37	DFT-S QPSK	50 MHz	12	0	0.9	23.17	22.96	23.27	0.21	0.20	0.21
23.10	23.13	23.11			12	7		24	24.03	24.01	0.25	0.25	0.25
22.36	22.48	22.43			12	13		23.26	23.38	23.33	0.21	0.22	0.22
22.29	22.33	22.00			25	0		23.19	23.23	22.9	0.21	0.21	0.19
22.21	22.20	22.42			1	1		23.11	23.1	23.32	0.20	0.20	0.21
20.98	20.66	20.50			1	1		21.88	21.56	21.4	0.15	0.14	0.14
18.73	18.94	18.97			1	1		19.63	19.84	19.87	0.09	0.10	0.10
22.00	21.68	21.79			1	1		22.9	22.58	22.69	0.19	0.18	0.19
22.00	21.68	21.79	CP QPSK										
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W		
503202	518598	534000	Channel					503202	518598	534000	503202	518598	534000
2516.01	2592.99	2670	Frequency (MHz)					2516.01	2592.99	2670	2516.01	2592.99	2670
23.04	23.18	23.22	DFT-S $\pi/2$ BPSK	40 MHz	1	1	0.9	23.94	24.08	24.12	0.25	0.26	0.26
23.21	23.47	23.40			1	13		24.11	24.37	24.3	0.26	0.27	0.27
23.30	23.18	23.47			1	23		24.2	24.08	24.37	0.26	0.26	0.27
22.90	22.80	22.96			12	0		23.8	23.7	23.86	0.24	0.23	0.24
23.23	23.04	23.25			12	7		24.13	23.94	24.15	0.26	0.25	0.26
22.65	22.66	22.76			12	13		23.55	23.56	23.66	0.23	0.23	0.23
22.57	22.61	22.75			25	0		23.47	23.51	23.65	0.22	0.22	0.23
23.54	23.64	23.53			1	1		24.44	24.54	24.43	0.28	0.28	0.28
23.03	23.34	23.29			1	13		23.93	24.24	24.19	0.25	0.27	0.26
23.19	23.19	23.09			1	23		24.09	24.09	23.99	0.26	0.26	0.25
22.05	22.31	22.30	DFT-S QPSK	40 MHz	12	0	0.9	22.95	23.21	23.2	0.20	0.21	0.21
23.12	23.48	23.35			12	7		24.02	24.38	24.25	0.25	0.27	0.27
22.20	22.02	22.44			12	13		23.1	22.92	23.34	0.20	0.20	0.22
22.42	22.33	22.41			25	0		23.32	23.23	23.31	0.21	0.21	0.21
22.50	22.40	22.34			1	1		23.4	23.3	23.24	0.22	0.21	0.21
20.90	20.63	20.54			1	1		21.8	21.53	21.44	0.15	0.14	0.14
18.67	18.71	18.59			1	1		19.57	19.61	19.49	0.09	0.09	0.09
21.62	21.73	21.95			1	1		22.52	22.63	22.85	0.18	0.18	0.19
21.62	21.73	21.95	CP QPSK										
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W		
502200	518598	534996	Channel					502200	518598	534996	502200	518598	534996
2511	2592.99	2674.98	Frequency (MHz)					2511	2592.99	2674.98	2511	2592.99	2674.98
23.22	23.38	23.34	DFT-S $\pi/2$ BPSK	30 MHz	1	1	0.9	24.12	24.28	24.24	0.26	0.27	0.27
23.39	23.22	23.07			1	13		24.29	24.12	23.97	0.27	0.26	0.25
23.43	23.47	23.37			1	23		24.33	24.37	24.27	0.27	0.27	0.27
22.75	22.71	22.98			12	0		23.65	23.61	23.88	0.23	0.23	0.24
23.34	23.05	23.02			12	7		24.24	23.95	23.92	0.27	0.25	0.25
22.69	22.97	22.63			12	13		23.59	23.87	23.53	0.23	0.24	0.23
22.90	22.73	22.80			25	0		23.8	23.63	23.7	0.24	0.23	0.23
23.67	23.62	23.53			1	1		24.57	24.52	24.43	0.29	0.28	0.28
23.16	23.03	23.28			1	13		24.06	23.93	24.18	0.25	0.25	0.26
23.08	23.14	23.12			1	23		23.98	24.04	24.02	0.25	0.25	0.25
22.37	22.18	22.11	DFT-S QPSK	30 MHz	12	0	0.9	23.27	23.08	23.01	0.21	0.20	0.20
23.06	23.07	23.14			12	7		23.96	23.97	24.04	0.25	0.25	0.25
22.37	22.38	22.42			12	13		23.27	23.28	23.32	0.21	0.21	0.21
22.17	22.39	22.42			25	0		23.07	23.29	23.32	0.20	0.21	0.21
22.33	22.09	22.47			1	1		23.23	22.99	23.37	0.21	0.20	0.22
20.82	20.63	20.98			1	1		21.72	21.53	21.88	0.15	0.14	0.15
18.82	18.83	18.86			1	1		19.72	19.73	19.76	0.09	0.09	0.09
21.77	21.86	21.90			1	1		22.67	22.76	22.8	0.18	0.19	0.19
21.77	21.86	21.90	CP QPSK										

Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W			
501204	518598	535998	Channel					0.9	501204	518598	535998	501204	518598	535998
2506.02	2592.99	2679.99	Frequency (MHz)						2506.02	2592.99	2679.99	2506.02	2592.99	2679.99
23.05	23.04	23.21	DFT-S $\pi/2$ BPSK	20 MHz	1	1		23.95	23.94	24.11	0.25	0.25	0.26	
23.33	23.33	23.06			1	13		24.23	24.23	23.96	0.26	0.26	0.25	
23.29	23.09	23.19			1	23		24.19	23.99	24.09	0.26	0.25	0.26	
22.52	22.86	22.65			12	0		23.42	23.76	23.55	0.22	0.24	0.23	
23.19	23.34	23.36			12	7		24.09	24.24	24.26	0.26	0.27	0.27	
22.90	22.54	22.76			12	13		23.8	23.44	23.66	0.24	0.22	0.23	
22.72	22.86	22.72			25	0		23.62	23.76	23.62	0.23	0.24	0.23	
23.63	23.60	23.66			1	1		24.53	24.5	24.56	0.28	0.28	0.29	
23.25	23.45	23.22			1	13		24.15	24.35	24.12	0.26	0.27	0.26	
23.18	23.28	23.06			1	23		24.08	24.18	23.96	0.26	0.26	0.25	
22.19	22.03	22.13	DFT-S QPSK		12	0		23.09	22.93	23.03	0.20	0.20	0.20	
23.39	23.28	23.01			12	7		24.29	24.18	23.91	0.27	0.26	0.25	
22.39	22.32	22.07			12	13		23.29	23.22	22.97	0.21	0.21	0.20	
22.03	22.04	22.24			25	0		22.93	22.94	23.14	0.20	0.20	0.21	
22.13	22.46	22.08			DFT-S 16QAM	1	1		23.03	23.36	22.98	0.20	0.22	0.20
20.77	20.74	20.98	DFT-S 64QAM		1	1		21.67	21.64	21.88	0.15	0.15	0.15	
19.00	18.50	18.52	DFT-S 256QAM		1	1		19.9	19.4	19.42	0.10	0.09	0.09	
21.54	21.71	21.90	CP QPSK		1	1		22.44	22.61	22.8	0.18	0.18	0.19	

NR Band n48								
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset		
638000	641666	645332	Channel					
3570	3624.99	3679.98	Frequency (MHz)					
23.08	23.06	23.17	DFT-S $\pi/2$ BPSK	40 MHz	1	1		
23.19	23.04	23.13			1	53		
23.19	23.14	23.20			1	104		
22.59	22.58	22.51			50	0		
23.00	23.12	23.01			50	28		
22.58	22.61	22.50			50	56		
22.59	22.63	22.68			100	0		
23.47	23.49	23.41			1	1		
23.19	23.18	23.20			1	53		
23.14	23.20	23.17			1	104		
22.09	22.06	22.06	DFT-S QPSK	40 MHz	50	0		
23.10	23.19	23.18			50	28		
22.03	22.08	22.07			50	56		
22.09	22.15	22.10			100	0		
22.18	22.19	22.05			DFT-S 16QAM	1	1	
20.51	20.68	20.64			DFT-S 64QAM	1	1	
18.66	18.65	18.52			DFT-S 256QAM	1	1	
21.55	21.65	21.53			CP QPSK	1	1	
Maximum Average Power (dBm)					Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset
637334	641666	646000			Channel			
3560.01	3624.99	3690	Frequency (MHz)					
23.00	23.09	23.10	DFT-S $\pi/2$ BPSK	20 MHz	1	1		
23.16	23.12	23.01			1	26		
23.16	23.13	23.12			1	49		
22.55	22.55	22.66			25	0		
23.17	23.00	23.16			25	13		
22.52	22.66	22.54			25	26		
22.64	22.68	22.59			50	0		
23.38	23.40	23.22			1	1		
23.03	23.02	23.12	DFT-S QPSK	20 MHz	1	26		
23.06	23.13	23.18			1	49		
22.07	22.10	22.09			25	0		
23.15	23.17	23.17			25	13		
22.12	22.16	22.07			25	26		
22.13	22.02	22.07			50	0		
22.06	22.18	22.01			DFT-S 16QAM	1	1	
20.52	20.58	20.56			DFT-S 64QAM	1	1	
18.60	18.64	18.51	DFT-S 256QAM	1	1			
21.68	21.70	21.61	CP QPSK	1	1			
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset		
637000	641666	646332	Channel					
3555	3624.99	3694.98	Frequency (MHz)					
23.00	23.08	23.02	DFT-S $\pi/2$ BPSK	10 MHz	1	1		
23.10	23.11	23.12			1	11		
23.06	23.17	23.07			1	22		
22.61	22.54	22.68			12	0		
23.06	23.18	23.10			12	6		
22.62	22.56	22.63			12	12		
22.53	22.50	22.50			24	0		
23.07	23.20	23.08			1	1		
23.19	23.08	23.06			1	11		
23.14	23.01	23.05			1	22		
22.05	22.14	22.06	DFT-S QPSK	10 MHz	12	0		
23.13	23.01	23.19			12	6		
22.14	22.01	22.14			12	12		
22.13	22.20	22.17			24	0		
22.06	22.15	22.16			DFT-S 16QAM	1	1	
20.50	20.64	20.53			DFT-S 64QAM	1	1	
18.69	18.56	18.65			DFT-S 256QAM	1	1	
21.63	21.70	21.57			CP QPSK	1	1	

Band	Channel Bandwidth	Modulation	CH	Frequency	RB Configuration		Ant. Pol.	SPA Reading	Correction Factor	E.I.R.P.		Limit
				(MHz)	Size	Offset		(dBm)	(dB)	(dBm)	(W)	(dBm/10 MHz)
LTE Band 48	40 MHz	DFT-S QPSK	638000	3570	1	0	H	-29.64	50.13	20.49	0.112	≤ 23
			641666	3624.99	1	0	H	-28.63	50.17	21.54	0.143	≤ 23
			645332	3679.98	1	0	H	-29.04	50.17	21.13	0.130	≤ 23
		DFT-S 16QAM	640444	3624.99	1	0	H	-28.65	50.17	21.52	0.142	≤ 23
		DFT-S 64QAM	640444	3624.99	1	0	H	-28.74	50.17	21.43	0.139	≤ 23
	20 MHz	DFT-S QPSK	640444	3624.99	1	0	H	-28.78	50.17	21.39	0.138	≤ 23
			637334	3560.01	1	0	H	-29.55	50.13	20.58	0.114	≤ 23
			641666	3624.99	1	0	H	-28.64	50.17	21.53	0.142	≤ 23
		DFT-S 16QAM	646000	3690	1	0	H	-28.85	50.17	21.32	0.136	≤ 23
		DFT-S 64QAM	641666	3624.99	1	0	H	-28.66	50.17	21.51	0.142	≤ 23
	10 MHz	DFT-S QPSK	641666	3624.99	1	0	H	-28.79	50.17	21.38	0.137	≤ 23
			641666	3624.99	1	0	H	-28.86	50.17	21.31	0.135	≤ 23
			637000	3555	1	0	H	-29.95	50.13	20.18	0.104	≤ 23
		DFT-S 16QAM	641666	3624.99	1	0	H	-28.83	50.17	21.34	0.136	≤ 23
		DFT-S 64QAM	646332	3694.98	1	0	H	-29.18	50.17	20.99	0.126	≤ 23
		DFT-S 16QAM	641666	3624.99	1	0	H	-28.89	50.17	21.28	0.134	≤ 23
			641666	3624.99	1	0	H	-29.02	50.17	21.15	0.130	≤ 23
		DFT-S 256QAM	641666	3624.99	1	0	H	-29.13	50.17	21.04	0.127	≤ 23
			641666	3624.99	1	0	H	-29.13	50.17	21.04	0.127	≤ 23

NR Band n66																	
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W						
344000	349000	354000	Channel			Frequency (MHz)			344000	349000	354000	344000	349000	354000			
1720	1745	1770							1720	1745	1770	1720	1745	1770			
23.45	23.38	23.30	DFT-S $\pi/2$ BPSK	20 MHz	1	1	0.5	23.95	23.88	23.8	0.25	0.24	0.24				
23.46	23.34	23.34			1	53		23.96	23.84	23.84	0.25	0.24	0.24				
23.44	23.39	23.27			1	104		23.94	23.89	23.77	0.25	0.24	0.24				
23.06	23.13	23.06			50	0		23.56	23.63	23.56	0.23	0.23	0.23				
23.28	23.26	23.24			50	28		23.78	23.76	23.74	0.24	0.24	0.24				
23.03	23.13	23.00			50	56		23.53	23.63	23.5	0.23	0.23	0.22				
23.09	23.01	23.19			100	0		23.59	23.51	23.69	0.23	0.22	0.23				
23.50	23.70	23.50			1	1		24	24.2	24	0.25	0.26	0.25				
23.34	23.23	23.28			1	53		23.84	23.73	23.78	0.24	0.24	0.24				
23.22	23.38	23.49			1	104		23.72	23.88	23.99	0.24	0.24	0.25				
22.70	22.53	22.56	DFT-S QPSK	20 MHz	50	0	0.5	23.2	23.03	23.06	0.21	0.20	0.20				
23.32	23.39	23.34			50	28		23.82	23.89	23.84	0.24	0.24	0.24				
22.52	22.62	22.51			50	56		23.02	23.12	23.01	0.20	0.21	0.20				
22.50	22.54	22.54			100	0		23	23.04	23.04	0.20	0.20	0.20				
22.70	22.64	22.55			1	1		23.2	23.14	23.05	0.21	0.21	0.20				
21.18	21.06	21.15			1	1		21.68	21.56	21.65	0.15	0.14	0.15				
19.04	19.08	19.13			1	1		19.54	19.58	19.63	0.09	0.09	0.09				
22.03	22.10	22.06			1	1		22.53	22.6	22.56	0.18	0.18	0.18				
			CP QPSK														
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W						
343500	349000	354500	Channel			Frequency (MHz)			343500	349000	354500	343500	349000	354500			
1717.5	1745	1772.5							1717.5	1745	1772.5	1717.5	1745	1772.5			
23.42	23.28	23.39	DFT-S $\pi/2$ BPSK	15 MHz	1	1	0.5	23.92	23.78	23.89	0.25	0.24	0.24				
23.23	23.33	23.40			1	40		23.73	23.83	23.9	0.24	0.24	0.25				
23.46	23.27	23.35			1	77		23.96	23.77	23.85	0.25	0.24	0.24				
23.18	23.06	23.06			36	0		23.68	23.56	23.56	0.23	0.23	0.23				
23.46	23.22	23.49			36	22		23.96	23.72	23.99	0.25	0.24	0.25				
23.13	23.10	23.11			36	43		23.63	23.6	23.61	0.23	0.23	0.23				
23.02	23.14	23.09			75	0		23.52	23.64	23.59	0.22	0.23	0.23				
23.62	23.50	23.68			1	1		24.12	24	24.18	0.26	0.25	0.26				
23.30	23.32	23.40			1	40		23.8	23.82	23.9	0.24	0.24	0.25				
23.20	23.29	23.25			1	77		23.7	23.79	23.75	0.23	0.24	0.24				
22.50	22.54	22.51	DFT-S QPSK	15 MHz	36	0	0.5	23	23.04	23.01	0.20	0.20	0.20				
23.25	23.45	23.45			36	22		23.75	23.95	23.95	0.24	0.25	0.25				
22.65	22.69	22.65			36	43		23.15	23.19	23.15	0.21	0.21	0.21				
22.59	22.64	22.62			75	0		23.09	23.14	23.12	0.20	0.21	0.21				
22.62	22.51	22.52			1	1		23.12	23.01	23.02	0.21	0.20	0.20				
21.13	21.04	21.04			1	1		21.63	21.54	21.54	0.15	0.14	0.14				
19.03	19.04	19.09			1	1		19.53	19.54	19.59	0.09	0.09	0.09				
22.16	22.15	22.03			1	1		22.66	22.65	22.53	0.18	0.18	0.18				
			CP QPSK														
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W						
343000	349000	355000	Channel			Frequency (MHz)			343000	349000	355000	343000	349000	355000			
1715	1745	1775							1715	1745	1775	1715	1745	1775			
23.35	23.24	23.45	DFT-S $\pi/2$ BPSK	10 MHz	1	1	0.5	23.85	23.74	23.95	0.24	0.24	0.25				
23.50	23.42	23.41			1	26		24	23.92	23.91	0.25	0.25	0.25				
23.38	23.31	23.20			1	50		23.88	23.81	23.7	0.24	0.24	0.23				
23.03	23.02	23.09			25	0		23.53	23.52	23.59	0.23	0.22	0.23				
23.35	23.35	23.29			25	14		23.85	23.85	23.79	0.24	0.24	0.24				
23.20	23.07	23.16			25	27		23.7	23.57	23.66	0.23	0.23	0.23				
23.18	23.19	23.01			50	0		23.68	23.69	23.51	0.23	0.23	0.22				
23.51	23.54	23.60			1	1		24.01	24.04	24.1	0.25	0.25	0.26				
23.39	23.37	23.25			1	26		23.89	23.87	23.75	0.24	0.24	0.24				
23.33	23.22	23.42			1	50		23.83	23.72	23.92	0.24	0.24	0.25				
22.63	22.50	22.58	DFT-S QPSK	10 MHz	25	0	0.5	23.13	23	23.08	0.21	0.20	0.20				
23.29	23.27	23.46			25	14		23.79	23.77	23.96	0.24	0.24	0.25				
22.54	22.69	22.69			25	27		23.04	23.19	23.19	0.20	0.21	0.21				
22.50	22.55	22.66			50	0		23	23.05	23.16	0.20	0.20	0.21				
22.70	22.53	22.70			1	1		23.2	23.03	23.2	0.21	0.20	0.21				
21.10	21.10	21.13			1	1		21.6	21.6	21.63	0.14	0.14	0.15				
19.16	19.01	19.01			1	1		19.66	19.51	19.51	0.09	0.09	0.09				
22.00	22.15	22.17			1	1		22.5	22.65	22.67	0.18	0.18	0.18				
			CP QPSK														
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W						
342500	349000	355500	Channel			Frequency (MHz)			342500	349000	355500	342500	349000	355500			
1712.5	1745	1777.5							1712.5	1745	1777.5	1712.5	1745	1777.5			
23.29	23.46	23.31	DFT-S $\pi/2$ BPSK	5 MHz	1	1	0.5	23.79	23.96	23.81	0.24	0.25	0.24				
23.25	23.26	23.43			1	13		23.75	23.76	23.93	0.24	0.24	0.25				
23.35	23.30	23.32			1	23		23.85	23.8	23.82	0.24	0.24	0.24				
23.01	23.03	23.05			12	0		23.51	23.53	23.55	0.22	0.23	0.23				
23.48	23.46	23.36			12	7		23.98	23.96	23.86	0.25	0.25	0.24				
23.10	23.14	23.20			12	13		23.6	23.64	23.7	0.23	0.23	0.23				
23.03	23.19	23.16			25	0		23.53	23.69	23.66	0.23	0.23	0.23				
23.62	23.62	23.54			1	1		24.12	24.12	24.04	0.26	0.26	0.25				
23.47	23.48	23.50			1	13		23.97	23.98	24	0.25	0.25	0.25				
23.41	23.28	23.43			1	23		23.91	23.78	23.93	0.25	0.24	0.25				
22.52	22.69	22.51	DFT-S QPSK	5 MHz	12	0	0.5	23.02	23.19	23.01	0.20	0.21	0.20				
23.40	23.48	23.44			12	7		23.9	23.98	23.94	0.25	0.25	0.25				
22.53	22.57	22.67			12	13		23.03	23.07	23.17	0.20	0.20	0.21				
22.64	22.68	22.68			25	0		23.14	23.18	23.18	0.21	0.21	0.21				
22.69	22.70	22.63			1	1		23.19	23.2	23.13	0.21	0.21	0.21				
21.07	21.06	21.10			1	1		21.57	21.56	21.6	0.14	0.14	0.14				
19.01	19.18	19.13			1	1		19.51	19.68	19.63	0.09	0.09	0.09				
22.08	22.05	22.16			1	1		22.58	22.55	22.66	0.18	0.18	0.18				
			CP QPSK														

NR Band n71														
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W			
134600	136100	137600	Channel					134600	136100	137600	134600	136100	137600	
673	680.5	688	Frequency (MHz)					673	680.5	688	673	680.5	688	
23.38	23.41	23.39	DFT-S $\pi/2$ BPSK	20 MHz	1	1	-2.4	20.98	21.01	20.99	0.13	0.13	0.13	
23.46	23.49	23.50			1	53		21.06	21.09	21.1	0.13	0.13	0.13	
23.45	23.39	23.35			1	104		21.05	20.99	20.95	0.13	0.13	0.12	
23.19	23.02	23.17			50	0		20.79	20.62	20.77	0.12	0.12	0.12	
23.28	23.29	23.21			50	28		20.88	20.89	20.81	0.12	0.12	0.12	
23.10	23.13	23.06			50	56		20.7	20.73	20.66	0.12	0.12	0.12	
23.06	23.07	23.17			100	0		20.66	20.67	20.77	0.12	0.12	0.12	
23.58	23.66	23.54			1	1		21.18	21.26	21.14	0.13	0.13	0.13	
23.42	23.48	23.25			1	53		21.02	21.08	20.85	0.13	0.13	0.12	
23.24	23.43	23.35			1	104		20.84	21.03	20.95	0.12	0.13	0.12	
22.58	22.65	22.50	DFT-S QPSK	20 MHz	50	0	-2.4	20.18	20.25	20.1	0.10	0.11	0.10	
23.20	23.39	23.29			50	28		20.8	20.99	20.89	0.12	0.13	0.12	
22.59	22.66	22.53			50	56		20.19	20.26	20.13	0.10	0.11	0.10	
22.51	22.60	22.59			100	0		20.11	20.2	20.19	0.10	0.10	0.10	
22.53	22.54	22.69			1	1		20.13	20.14	20.29	0.10	0.10	0.11	
21.19	21.12	21.17			1	1		18.79	18.72	18.77	0.08	0.07	0.08	
19.08	19.13	19.12			1	1		16.68	16.73	16.72	0.05	0.05	0.05	
22.00	22.10	22.03			1	1		19.6	19.7	19.63	0.09	0.09	0.09	
			CP QPSK											
Maximum Average Power (dBm)	Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W					
134100	136100	138100	Channel						134100	136100	138100			
670.5	680.5	690.5	Frequency (MHz)						670.5	680.5	690.5			
23.38	23.47	23.48	DFT-S $\pi/2$ BPSK	15 MHz	1	1	-2.4	20.98	21.07	21.08	0.13	0.13	0.13	
23.26	23.47	23.46			1	40		20.86	21.07	21.06	0.12	0.13	0.13	
23.32	23.47	23.39			1	77		20.92	21.07	20.99	0.12	0.13	0.13	
23.07	23.02	23.04			36	0		20.67	20.62	20.64	0.12	0.12	0.12	
23.42	23.30	23.24			36	22		21.02	20.9	20.84	0.13	0.12	0.12	
23.19	23.00	23.19			36	43		20.79	20.6	20.79	0.12	0.11	0.12	
23.13	23.03	23.02			75	0		20.73	20.63	20.62	0.12	0.12	0.12	
23.56	23.61	23.63			1	1		21.16	21.21	21.23	0.13	0.13	0.13	
23.48	23.21	23.49			1	40		21.08	20.81	21.09	0.13	0.12	0.13	
23.20	23.32	23.32			1	77		20.8	20.92	20.92	0.12	0.12	0.12	
22.69	22.59	22.58	DFT-S QPSK	15 MHz	36	0	-2.4	20.29	20.19	20.18	0.11	0.10	0.10	
23.33	23.25	23.32			36	22		20.93	20.85	20.92	0.12	0.12	0.12	
22.60	22.68	22.56			36	43		20.2	20.28	20.16	0.10	0.11	0.10	
22.62	22.67	22.50			75	0		20.22	20.27	20.1	0.11	0.11	0.10	
22.65	22.63	22.54			1	1		20.25	20.23	20.14	0.11	0.11	0.10	
21.01	21.04	21.08			1	1		18.61	18.64	18.68	0.07	0.07	0.07	
19.12	19.13	19.03			1	1		16.72	16.73	16.63	0.05	0.05	0.05	
22.02	22.12	22.14			1	1		19.62	19.72	19.74	0.09	0.09	0.09	
			CP QPSK											
Maximum Average Power (dBm)	Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W					
133600	136100	138600	Channel						133600	136100	138600			
668	680.5	693	Frequency (MHz)						668	680.5	693			
23.28	23.28	23.31	DFT-S $\pi/2$ BPSK	10 MHz	1	1	-2.4	20.88	20.88	20.91	0.12	0.12	0.12	
23.42	23.49	23.44			1	26		21.02	21.09	21.04	0.13	0.13	0.13	
23.32	23.20	23.43			1	50		20.92	20.8	21.03	0.12	0.12	0.13	
23.00	23.18	23.16			25	0		20.6	20.78	20.76	0.11	0.12	0.12	
23.28	23.30	23.24			25	14		20.88	20.9	20.84	0.12	0.12	0.12	
23.06	23.06	23.03			25	27		20.66	20.66	20.63	0.12	0.12	0.12	
23.09	23.16	23.04			50	0		20.69	20.76	20.64	0.12	0.12	0.12	
23.53	23.60	23.63			1	1		21.13	21.2	21.23	0.13	0.13	0.13	
23.40	23.22	23.47			1	26		21	20.82	21.07	0.13	0.12	0.13	
23.42	23.46	23.50			1	50		21.02	21.06	21.1	0.13	0.13	0.13	
22.63	22.68	22.53	DFT-S QPSK	10 MHz	25	0	-2.4	20.23	20.28	20.13	0.11	0.11	0.10	
23.50	23.41	23.44			25	14		21.1	21.01	21.04	0.13	0.13	0.13	
22.70	22.54	22.61			25	27		20.3	20.14	20.21	0.11	0.10	0.10	
22.66	22.55	22.58			50	0		20.26	20.15	20.18	0.11	0.10	0.10	
22.62	22.52	22.61			1	1		20.22	20.12	20.21	0.11	0.10	0.10	
21.10	21.02	21.01			1	1		18.7	18.62	18.61	0.07	0.07	0.07	
19.06	19.11	19.02			1	1		16.66	16.71	16.62	0.05	0.05	0.05	
22.01	22.18	22.14			1	1		19.61	19.78	19.74	0.09	0.10	0.09	
			CP QPSK											
Maximum Average Power (dBm)	Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W					
133100	136100	139100	Channel						133100	136100	139100			
665.5	680.5	695.5	Frequency (MHz)						665.5	680.5	695.5			
23.36	23.24	23.40	DFT-S $\pi/2$ BPSK	5 MHz	1	1	-2.4	20.96	20.84	21	0.12	0.12	0.13	
23.32	23.24	23.44			1	13		20.92	20.84	21.04	0.12	0.12	0.13	
23.47	23.40	23.40			1	23		21.07	21	21	0.13	0.13	0.13	
23.01	23.01	23.17			12	0		20.61	20.61	20.77	0.12	0.12	0.12	
23.43	23.36	23.21			12	7		21.03	20.96	20.81	0.13	0.12	0.12	
23.00	23.09	23.09			12	13		20.6	20.69	20.69	0.11	0.12	0.12	
23.01	23.04	23.01			25	0		20.61	20.64	20.61	0.12	0.12	0.12	
23.64	23.52	23.61			1	1		21.24	21.12	21.21	0.13	0.13	0.13	
23.23	23.45	23.26			1	13		20.83	21.05	20.86	0.12	0.13	0.12	
23.26	23.27	23.30			1	23		20.86	20.87	20.9	0.12	0.12	0.12	
22.65	22.60	22.66	DFT-S QPSK	5 MHz	12	0	-2.4	20.25	20.2	20.26	0.11	0.10	0.11	
23.38	23.36	23.37			12	7		20.98	20.96	20.97	0.13	0.12	0.13	
22.64	22.61	22.51			12	13		20.24	20.21	20.11	0.11	0.10	0.10	
22.52	22.70	22.58			25	0		20.12	20.3	20.18	0.10	0.11	0.10	
22.70	22.70	22.54			1	1		20.3	20.3	20.14	0.11	0.11	0.10	
21.11	21.02	21.00			1	1		18.71	18.62	18.6	0.07	0.07	0.07	
19.15	19.05	19.16			1	1		16.75	16.65	16.76	0.05	0.05	0.05	
22.02	22.12	22.06			1	1		19.62	19.72	19.66	0.09	0.09	0.09	
			CP QPSK											

NR Band n77 (3700-3980MHz) PC3													
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W		
650000	656000	662000	Channel				2.5	650000	656000	662000	650000	656000	662000
3750	3840	3930	Frequency (MHz)					3750	3840	3930	3750	3840	3930
23.80	23.78	23.72	DFT-S $\pi/2$ BPSK	100 MHz	1	1		26.3	26.28	26.22	0.43	0.42	0.42
23.76	23.80	23.74			1	137		26.26	26.3	26.24	0.42	0.43	0.42
23.79	23.76	23.71			1	271		26.29	26.26	26.21	0.43	0.42	0.42
23.29	23.20	23.21			135	0		25.79	25.7	25.71	0.38	0.37	0.37
23.72	23.79	23.74			135	69		26.22	26.29	26.24	0.42	0.43	0.42
23.28	23.22	23.25			135	138		25.78	25.72	25.75	0.38	0.37	0.38
23.29	23.20	23.23			270	0		25.79	25.7	25.73	0.38	0.37	0.37
23.87	23.96	23.87			1	1		26.37	26.46	26.37	0.43	0.44	0.43
23.73	23.74	23.74			1	137		26.23	26.24	26.24	0.42	0.42	0.42
23.79	23.78	23.79			1	271		26.29	26.28	26.29	0.43	0.42	0.43
22.71	22.76	22.76	135		0	25.21		25.26	25.26	0.33	0.34	0.34	
23.77	23.73	23.78	135		69	26.27		26.23	26.28	0.42	0.42	0.42	
22.79	22.77	22.73	135		138	25.29		25.27	25.23	0.34	0.34	0.33	
22.71	22.78	22.73	270		0	25.21		25.28	25.23	0.33	0.34	0.33	
22.80	22.79	22.79	DFT-S 16QAM		1	1		25.3	25.29	25.29	0.34	0.34	0.34
21.26	21.25	21.28	DFT-S 64QAM		1	1		23.76	23.75	23.78	0.24	0.24	0.24
19.24	19.30	19.20	DFT-S 256QAM		1	1	21.74	21.8	21.7	0.15	0.15	0.15	
22.30	22.21	22.21	CP QPSK		1	1	24.8	24.71	24.71	0.30	0.30	0.30	
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W		
649667	656000	662333	Channel				2.5	649667	656000	662333	649667	656000	662333
3745.01	3840	3934.99	Frequency (MHz)					3745.01	3840	3934.99	3745.01	3840	3934.99
23.75	23.71	23.71	DFT-S $\pi/2$ BPSK	90 MHz	1	1		26.25	26.21	26.21	0.42	0.42	0.42
23.72	23.77	23.76			1	40		26.22	26.27	26.26	0.42	0.42	0.42
23.80	23.75	23.80			1	77		26.3	26.25	26.3	0.43	0.42	0.43
23.29	23.21	23.24			36	0		25.79	25.71	25.74	0.38	0.37	0.37
23.77	23.80	23.73			36	22		26.27	26.3	26.23	0.42	0.43	0.42
23.30	23.23	23.21			36	43		25.8	25.73	25.71	0.38	0.37	0.37
23.20	23.29	23.27			75	0		25.7	25.79	25.77	0.37	0.38	0.38
23.96	23.96	23.94			1	1		26.46	26.46	26.44	0.44	0.44	0.44
23.78	23.72	23.74			1	40		26.28	26.22	26.24	0.42	0.42	0.42
23.70	23.76	23.72			1	77		26.2	26.26	26.22	0.42	0.42	0.42
22.75	22.79	22.80	36		0	25.25		25.29	25.3	0.33	0.34	0.34	
23.76	23.80	23.80	36		22	26.26		26.3	26.3	0.42	0.43	0.43	
22.76	22.78	22.77	36		43	25.26		25.28	25.27	0.34	0.34	0.34	
22.76	22.72	22.80	75		0	25.26		25.22	25.3	0.34	0.33	0.34	
22.75	22.80	22.80	DFT-S 16QAM		1	1		25.25	25.3	25.3	0.33	0.34	0.34
21.21	21.22	21.30	DFT-S 64QAM		1	1		23.71	23.72	23.8	0.23	0.24	0.24
19.23	19.28	19.29	DFT-S 256QAM		1	1	21.73	21.78	21.79	0.15	0.15	0.15	
22.25	22.26	22.27	CP QPSK		1	1	24.75	24.76	24.77	0.30	0.30	0.30	
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W		
649334	656000	662666	Channel				2.5	649334	656000	662666	649334	656000	662666
3740.01	3840	3939.99	Frequency (MHz)					3740.01	3840	3939.99	3740.01	3840	3939.99
23.77	23.73	23.74	DFT-S $\pi/2$ BPSK	80 MHz	1	1		26.27	26.23	26.24	0.42	0.42	0.42
23.74	23.71	23.71			1	109		26.24	26.21	26.21	0.42	0.42	0.42
23.79	23.73	23.75			1	215		26.29	26.23	26.25	0.43	0.42	0.42
23.30	23.25	23.20			108	0		25.8	25.75	25.7	0.38	0.38	0.37
23.76	23.71	23.75			108	55		26.26	26.21	26.25	0.42	0.42	0.42
23.24	23.26	23.20			108	109		25.74	25.76	25.7	0.37	0.38	0.37
23.28	23.30	23.25			216	0		25.78	25.8	25.75	0.38	0.38	0.38
23.90	23.95	23.89			1	1		26.4	26.45	26.39	0.44	0.44	0.44
23.79	23.70	23.79			1	109		26.29	26.2	26.29	0.43	0.42	0.43
23.73	23.70	23.75			1	215		26.23	26.2	26.25	0.42	0.42	0.42
22.79	22.80	22.71	108		0	25.29		25.3	25.21	0.34	0.34	0.33	
23.77	23.78	23.73	108		55	26.27		26.28	26.23	0.42	0.42	0.42	
22.73	22.77	22.73	108		109	25.23		25.27	25.23	0.33	0.34	0.33	
22.78	22.74	22.78	216		0	25.28		25.24	25.28	0.34	0.33	0.34	
22.75	22.79	22.79	DFT-S 16QAM		1	1		25.25	25.29	25.29	0.33	0.34	0.34
21.21	21.25	21.22	DFT-S 64QAM		1	1		23.71	23.75	23.72	0.23	0.24	0.24
19.22	19.23	19.26	DFT-S 256QAM		1	1	21.72	21.73	21.76	0.15	0.15	0.15	
22.27	22.29	22.21	CP QPSK		1	1	24.77	24.79	24.71	0.30	0.30	0.30	
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W		
648667	656000	663333	Channel				2.5	648667	656000	663333	648667	656000	663333
3730.01	3840	3949.99	Frequency (MHz)					3730.01	3840	3949.99	3730.01	3840	3949.99
23.78	23.80	23.70	DFT-S $\pi/2$ BPSK	60 MHz	1	1		26.28	26.3	26.2	0.42	0.43	0.42
23.71	23.78	23.73			1	81		26.21	26.28	26.23	0.42	0.42	0.42
23.71	23.80	23.75			1	160		26.21	26.3	26.25	0.42	0.43	0.42
23.29	23.24	23.22			81	0		25.79	25.74	25.72	0.38	0.37	0.37
23.80	23.71	23.70			81	41		26.3	26.21	26.2	0.43	0.42	0.42
23.28	23.30	23.24			81	81		25.78	25.8	25.74	0.38	0.38	0.37
23.24	23.27	23.20			162	0		25.74	25.77	25.7	0.37	0.38	0.37
23.87	23.91	23.90			1	1		26.37	26.41	26.4	0.43	0.44	0.44
23.77	23.78	23.72			1	81		26.27	26.28	26.22	0.42	0.42	0.42
23.79	23.70	23.80			1	160		26.29	26.2	26.3	0.43	0.42	0.43
22.77	22.79	22.76	81		0	25.27		25.29	25.26	0.34	0.34	0.34	
23.74	23.77	23.78	81		41	26.24		26.27	26.28	0.42	0.42	0.42	
22.76	22.76	22.80	81		81	25.26		25.26	25.3	0.34	0.34	0.34	
22.75	22.73	22.74	162		0	25.25		25.23	25.24	0.33	0.33	0.33	
22.78	22.78	22.75	DFT-S 16QAM		1	1		25.28	25.28	25.25	0.34	0.34	0.33
21.20	21.25	21.29	DFT-S 64QAM		1	1		23.7	23.75	23.79	0.23	0.24	0.24
19.23	19.21	19.23	DFT-S 256QAM		1	1	21.73	21.71	21.73	0.15	0.15	0.15	
22.25	22.21	22.26	CP QPSK		1	1	24.75	24.71	24.76	0.30	0.30	0.30	

Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W				
648000	656000	664000	Channel					2.5	648000	656000	664000	648000	656000	664000	
3720	3840	3960	Frequency (MHz)						3720	3840	3960	3720	3840	3960	
23.80	23.75	23.76	DFT-S $\pi/2$ BPSK	40 MHz	1	1	26.3		26.25	26.26	0.43	0.42	0.42		
23.77	23.73	23.70			1	53	26.27		26.23	26.2	0.42	0.42	0.42		
23.74	23.79	23.79			1	104	26.24		26.29	26.29	0.42	0.43	0.43		
23.24	23.24	23.20			50	0	25.74		25.74	25.7	0.37	0.37	0.37		
23.71	23.70	23.75			50	28	26.21		26.2	26.25	0.42	0.42	0.42		
23.27	23.22	23.30			50	56	25.77		25.72	25.8	0.38	0.37	0.38		
23.26	23.23	23.21			100	0	25.76		25.73	25.71	0.38	0.37	0.37		
23.93	23.96	23.89			1	1	26.43		26.46	26.39	0.44	0.44	0.44		
23.75	23.77	23.74			1	53	26.25		26.27	26.24	0.42	0.42	0.42		
23.77	23.75	23.71			1	104	26.27		26.25	26.21	0.42	0.42	0.42		
22.70	22.72	22.73	DFT-S QPSK	40 MHz	50	0	25.2		25.22	25.23	0.33	0.33	0.33		
23.75	23.80	23.78			50	28	26.25		26.3	26.28	0.42	0.43	0.42		
22.79	22.79	22.77			50	56	25.29		25.29	25.27	0.34	0.34	0.34		
22.73	22.72	22.73			100	0	25.23		25.22	25.23	0.33	0.33	0.33		
22.80	22.78	22.79			128	0	25.3		25.28	25.29	0.34	0.34	0.34		
21.29	21.23	21.30			1	1	23.79	23.73	23.8	0.24	0.24	0.24			
19.26	19.25	19.26			DFT-S 256QAM	1	1	21.76	21.75	21.76	0.15	0.15	0.15		
22.21	22.27	22.21			CP QPSK	1	1	24.71	24.77	24.71	0.30	0.30	0.30		
Maximum Average Power (dBm)					Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W		
647667	656000	664333			Channel					2.5	647667	656000	664333	647667	656000
3715.01	3840	3964.99	Frequency (MHz)					3715.01	3840		3964.99	3715.01	3840	3964.99	
23.72	23.70	23.80	DFT-S $\pi/2$ BPSK	30 MHz	1	1	26.22	26.2	26.3		0.42	0.42	0.43		
23.73	23.73	23.77			1	39	26.23	26.23	26.27		0.42	0.42	0.42		
23.72	23.79	23.71			1	76	26.22	26.29	26.21		0.42	0.43	0.42		
23.22	23.26	23.22			36	0	25.72	25.76	25.72		0.37	0.38	0.37		
23.75	23.74	23.80			36	21	26.25	26.24	26.3		0.42	0.42	0.43		
23.22	23.29	23.29			36	42	25.72	25.79	25.79		0.37	0.38	0.38		
23.22	23.23	23.29			75	0	25.72	25.73	25.79		0.37	0.37	0.38		
23.87	23.92	23.94			1	1	26.37	26.42	26.44		0.43	0.44	0.44		
23.72	23.72	23.79			1	39	26.22	26.22	26.29		0.42	0.42	0.43		
23.78	23.80	23.71			1	76	26.28	26.3	26.21		0.42	0.43	0.42		
22.73	22.70	22.74	DFT-S QPSK	30 MHz	36	0	25.23	25.2	25.24		0.33	0.33	0.33		
23.76	23.75	23.74			36	21	26.26	26.25	26.24		0.42	0.42	0.42		
22.72	22.72	22.72			36	42	25.22	25.22	25.22		0.33	0.33	0.33		
22.76	22.75	22.74			75	0	25.26	25.25	25.24		0.34	0.33	0.33		
22.75	22.79	22.71			128	0	25.25	25.29	25.21		0.33	0.34	0.33		
21.25	21.29	21.24			1	1	23.75	23.79	23.74	0.24	0.24	0.24			
19.28	19.21	19.30			DFT-S 256QAM	1	1	21.78	21.71	21.8	0.15	0.15	0.15		
22.29	22.25	22.26			CP QPSK	1	1	24.79	24.75	24.76	0.30	0.30	0.30		
Maximum Average Power (dBm)					Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W		
647334	656000	664666			Channel					2.5	647334	656000	664666	647334	656000
3710.01	3840	3969.99	Frequency (MHz)					3710.01	3840		3969.99	3710.01	3840	3969.99	
23.80	23.75	23.73	DFT-S $\pi/2$ BPSK	20 MHz	1	1	26.3	26.25	26.23		0.43	0.42	0.42		
23.75	23.80	23.73			1	26	26.25	26.3	26.23		0.42	0.43	0.42		
23.70	23.77	23.75			1	49	26.2	26.27	26.25		0.42	0.42	0.42		
23.28	23.28	23.21			25	0	25.78	25.78	25.71		0.38	0.38	0.37		
23.78	23.70	23.79			25	13	26.28	26.2	26.29		0.42	0.42	0.43		
23.28	23.25	23.20			25	26	25.78	25.75	25.7		0.38	0.38	0.37		
23.29	23.25	23.21			50	0	25.79	25.75	25.71		0.38	0.38	0.37		
23.86	23.92	23.89			1	1	26.36	26.42	26.39		0.43	0.44	0.44		
23.74	23.80	23.70			1	26	26.24	26.3	26.2		0.42	0.43	0.42		
23.77	23.80	23.75			1	49	26.27	26.3	26.25		0.42	0.43	0.42		
22.73	22.74	22.76	DFT-S QPSK	20 MHz	25	0	25.23	25.24	25.26		0.33	0.33	0.34		
23.71	23.75	23.80			25	13	26.21	26.25	26.3		0.42	0.42	0.43		
22.75	22.73	22.76			25	26	25.25	25.23	25.26		0.33	0.33	0.34		
22.79	22.79	22.76			50	0	25.29	25.29	25.26		0.34	0.34	0.34		
22.74	22.79	22.79			128	0	25.24	25.29	25.29		0.33	0.34	0.34		
21.23	21.24	21.29			1	1	23.73	23.74	23.79	0.24	0.24	0.24			
19.24	19.28	19.21			DFT-S 256QAM	1	1	21.74	21.78	21.71	0.15	0.15	0.15		
22.21	22.20	22.20			CP QPSK	1	1	24.71	24.7	24.7	0.30	0.30	0.30		
Maximum Average Power (dBm)					Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W		
647334	656000	664666			Channel					2.5	647334	656000	664666	647334	656000
3710.01	3840	3969.99	Frequency (MHz)					3710.01	3840		3969.99	3710.01	3840	3969.99	
23.80	23.75	23.73	DFT-S $\pi/2$ BPSK	20 MHz	1	1	26.3	26.25	26.23		0.43	0.42	0.42		
23.75	23.80	23.73			1	26	26.25	26.3	26.23		0.42	0.43	0.42		
23.70	23.77	23.75			1	49	26.2	26.27	26.25		0.42	0.42	0.42		
23.28	23.28	23.21			25	0	25.78	25.78	25.71		0.38	0.38	0.37		
23.78	23.70	23.79			25	13	26.28	26.2	26.29		0.42	0.42	0.43		
23.28	23.25	23.20			25	26	25.78	25.75	25.7		0.38	0.38	0.37		
23.29	23.25	23.21			50	0	25.79	25.75	25.71		0.38	0.38	0.37		
23.86	23.92	23.89			1	1	26.36	26.42	26.39		0.43	0.44	0.44		
23.74	23.80	23.70			1	26	26.24	26.3	26.2		0.42	0.43	0.42		
23.77	23.80	23.75			1	49	26.27	26.3	26.25		0.42	0.43	0.42		
22.73	22.74	22.76	DFT-S QPSK	20 MHz	25	0	25.23	25.24	25.26		0.33	0.33	0.34		
23.71	23.75	23.80			25	13	26.21	26.25	26.3		0.42	0.42	0.43		
22.75	22.73	22.76			25	26	25.25	25.23	25.26		0.33	0.33	0.34		
22.79	22.79	22.76			50	0	25.29	25.29	25.26		0.34	0.34	0.34		
22.74	22.79	22.79			128	0	25.24	25.29	25.29		0.33	0.34	0.34		
21.23	21.24	21.29			1	1	23.73	23.74	23.79	0.24	0.24	0.24			
19.24	19.28	19.21			DFT-S 256QAM	1	1	21.74	21.78	21.71	0.15	0.15	0.15		
22.21	22.20	22.20			CP QPSK	1	1	24.71	24.7	24.7	0.30	0.30	0.30		
Maximum Average Power (dBm)					Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W		
647334	656000	664666			Channel					2.5	647334	656000	664666	647334	656000
3710.01	3840	3969.99	Frequency (MHz)					3710.01	3840		3969.99	3710.01	3840	3969.99	
23.80	23.75	23.73	DFT-S $\pi/2$ BPSK	20 MHz	1	1	26.3	26.25	26.23		0.43	0.42	0.42		
23.75	23.80	23.73			1	26	26.25	26.3	26.23		0.42	0.43	0.42		
23.70	23.77	23.75			1	49	26.2	26.27	26.25		0.42	0.42	0.42		
23.28	23.28	23.21			25	0	25.78	25.78	25.71		0.38	0.38	0.37		
23.78	23.70	23.79			25	13	26.28	26.2	26.29		0.42	0.42	0.43		
23.28	23.25	23.20			25	26	25.78	25.75	25.7		0.38	0.38	0.37		
23.29	23.25	23.21			50	0	25.79	25.75	25.71		0.38	0.38	0.37		
23.86	23.92	23.89			1	1	26.36	26.42	26.39		0.43	0.44	0.44		
23.74	23.80	23.70			1	26	26.24	26.3	26.2		0.42	0.43	0.42		
23.77	23.80	23.75			1	49	26.27	26.3	26.25		0.42	0.43	0.42		
22.73	22.74	22.76	DFT-S QPSK	20 MHz	25	0	25.23	25.24	25.26		0.33	0.33	0.34		
23.71	23.75	23.80			25	13	26.21	26.25	26.3		0.42	0.42	0.43		
22.75	22.73	22.76			25	26	25.25	25.23	25.26		0.33	0.33	0.34		
22.79	22.79	22.76			50	0	25.29	25.29	25.26		0.34	0.34	0.34		
22.74	22.79	22.79			128	0	25.24	25.29	25.29		0.33	0.34	0.34		
21.23	21.24	21.29			1	1	23.73	23.74	23.79	0.24	0.24	0.24			
19.24	19.28	19.21			DFT-S 256QAM	1	1	21.74	21.78	21.71	0.15	0.15	0.15		
22.21	22.20	22.20			CP QPSK	1	1	24.71	24.7	24.7	0.30	0.30	0.30		
Maximum Average Power (dBm)					Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W		
647334	656000	664666			Channel					2.5	647334	656000	664666	647334	656000
3710.01	3840	3969.99	Frequency (MHz)					3710.01	3840		3969.99	3710.01	3840	3969.99	
23.80	23.75	23.73	DFT-S $\pi/2$ BPSK	20 MHz	1	1	26.3	26.25	26.23		0.43	0.42	0.42		
23.75	23.80	23.73			1	26	26.25	26.3	26.23		0.42	0.43	0.42		
23.70	23.77	23.75			1	49	26.2	26.27	26.25		0.42	0.42	0.42		
23.28	23.28	23.21			25	0	25.78	25.78	25.71		0.38	0.38	0.37		
23.78	23.70	23.79			25	13	26.28	26.2	26.29		0.42	0.42	0.43		
23.28	23.25	23.20			25	26	25.78	25.75	25.7		0.38	0.38	0.37		
23.29	23.25	23.21			5										

NR Band n77 (3450-3550MHz)														
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W			
633334			Channel				2.5	633334			633334			
3500.01			Frequency (MHz)					3500.01			3500.01			
21.84			DFT-S $\pi/2$ BPSK	100 MHz	270			0		24.34		0.27		
21.83					1			271		24.33		0.27		
21.93					1			1		24.43		0.28		
21.97					270			0		24.47		0.28		
22.09			DFT-S QPSK		1			271		24.59		0.29		
21.93					1			1		24.43		0.28		
21.14					1			1		23.64		0.23		
20.32					1			1		22.82		0.19		
18.37			DFT-S 256QAM		1		1		20.87		0.12			
20.01			CP QPSK		1		1		22.51		0.18			
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W			
633002			Channel			2.5	633002			633002				
3495.03			Frequency (MHz)				3495.03			3495.03				
21.92			DFT-S $\pi/2$ BPSK	90 MHz	75		0		24.42		0.28			
21.85					1		77		24.35		0.27			
21.93					1		1		24.43		0.28			
21.95					75		0		24.45		0.28			
21.86			DFT-S QPSK		1		77		24.36		0.27			
21.84					1		1		24.34		0.27			
21.13					1		1		23.63		0.23			
20.45					1		1		22.95		0.20			
18.44			DFT-S 256QAM		1		1		20.94		0.12			
20.02			CP QPSK		1		1		22.52		0.18			
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W			
632668			Channel			2.5	632668			632668				
3490.02			Frequency (MHz)				3490.02			3500.01				
21.92			DFT-S $\pi/2$ BPSK	80 MHz	216		0		24.42		0.28			
21.86					1		215		24.36		0.27			
21.94					1		1		24.44		0.27			
21.91					216		0		24.41		0.28			
21.82			DFT-S QPSK		1		215		24.32		0.27			
21.85					1		1		24.35		0.27			
21.13					1		1		23.63		0.23			
20.45					1		1		22.95		0.20			
18.44			DFT-S 256QAM		1		1		20.94		0.12			
20.01			CP QPSK		1		1		22.51		0.18			
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W			
632002			Channel			2.5	632002			632002				
3480.03			Frequency (MHz)				3480.03			3519.99				
21.93			DFT-S $\pi/2$ BPSK	60 MHz	162		0		24.43		0.28			
21.85					1		160		24.35		0.28			
21.95					1		1		24.45		0.28			
21.91					162		0		24.41		0.28			
21.86			DFT-S QPSK		1		160		24.36		0.27			
21.83					1		1		24.33		0.27			
21.13					1		1		23.63		0.23			
20.45					1		1		22.95		0.20			
18.48			DFT-S 256QAM		1		1		20.98		0.13			
20.04			CP QPSK		1		1		22.54		0.17			
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W			
631335			Channel			2.5	631335			631335				
3470.02			Frequency (MHz)				3470.02			3500.01				
21.91			DFT-S $\pi/2$ BPSK	40 MHz	100		0		24.41		0.28			
21.85					1		99		24.35		0.27			
21.90					1		1		24.4		0.28			
21.91					100		0		24.41		0.27			
21.82			DFT-S QPSK		1		99		24.32		0.27			
21.81					1		1		24.31		0.27			
21.15					1		1		23.65		0.24			
20.41					1		1		22.91		0.20			
18.42			DFT-S 256QAM		1		1		20.92		0.12			
20.02			CP QPSK		1		1		22.52		0.18			
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W			
631002			Channel			2.5	631002			631002				
3465.03			Frequency (MHz)				3465.03			3500.01				
21.91			DFT-S $\pi/2$ BPSK	30 MHz	75		0		24.41		0.28			
21.83					1		74		24.33		0.27			
21.92					1		1		24.42		0.28			
21.91					75		0		24.41		0.28			
21.82			DFT-S QPSK		1		74		24.32		0.27			
21.86					1		1		24.36		0.27			
21.14					1		1		23.64		0.23			
20.41					1		1		22.91		0.19			
18.45			DFT-S 256QAM		1		1		20.95		0.12			
20.01			CP QPSK		1		1		22.51		0.18			

Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W		
630668	633334	636000	Channel				2.5	630668	633334	636000	630668	633334	636000
3460.02	3500.01	3540	Frequency (MHz)					3460.02	3500.01	3540	3460.02	3500.01	3540
21.94	21.84	21.88	DFT-S $\pi/2$ BPSK	20 MHz	50	0	24.44	24.34	24.38	0.28	0.27	0.27	
21.88	21.86	21.84			1	49	24.38	24.36	24.34	0.27	0.27	0.27	
21.91	21.92	21.93	1		1	24.41	24.42	24.43	0.28	0.28	0.28		
21.92	21.90	21.95	50		0	24.42	24.4	24.45	0.28	0.28	0.28		
21.84	21.88	21.84	1		49	24.34	24.38	24.34	0.27	0.27	0.27		
21.88	21.84	21.82	1		1	24.38	24.34	24.32	0.27	0.27	0.27		
21.16	21.07	21.09	DFT-S 16QAM		1	1	23.66	23.57	23.59	0.23	0.23	0.23	
20.48	20.25	20.33	DFT-S 64QAM		1	1	22.98	22.75	22.83	0.20	0.19	0.19	
18.49	18.44	18.39	DFT-S 256QAM		1	1	20.99	20.94	20.89	0.13	0.12	0.12	
20.03	19.97	19.99	CP QPSK		1	1	22.53	22.47	22.49	0.18	0.18	0.18	

NR Band n78 (3450-3550MHz) PC2														
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W			
633334			Channel				2.5	633334			633334			
3500.01			Frequency (MHz)					3500.01			3500.01			
24.57			DFT-S $\pi/2$ BPSK	100 MHz	270			0		27.07		0.51		
24.42					1			271		26.92		0.49		
24.43					1			1		26.93		0.49		
24.42					270			0		26.92		0.49		
24.79			DFT-S QPSK		1			271		27.29		0.54		
24.46					1			1		26.96		0.50		
24.44					1			1		26.94		0.49		
24.37					1			1		26.87		0.49		
22.45			DFT-S 256QAM		1			1		24.95		0.31		
23.59			CP QPSK		1			1		26.09		0.41		
Maximum Average Power (dBm)			Modulation		Bandwidth	# of Resource Blocks		Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W	
632668			Channel				2.5	632668			633334			
3490.02			Frequency (MHz)					3490.02			3500.01			
24.53			DFT-S $\pi/2$ BPSK	80 MHz	75			0		27.03		0.50		
24.42					1			77		26.92		0.49		
24.43					1			1		26.93		0.49		
24.44					75			0		26.94		0.50		
24.38			DFT-S QPSK		1			77		26.88		0.48		
24.45					1			1		26.95		0.50		
24.49					1			1		26.99		0.50		
24.37					1			1		26.87		0.48		
22.44			DFT-S 256QAM		1			1		24.94		0.31		
23.45			CP QPSK		1			1		25.95		0.40		
Maximum Average Power (dBm)			Modulation		Bandwidth	# of Resource Blocks		Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W	
632336			Channel				2.5	632336			633334			
3485.04			Frequency (MHz)					3485.04			3500.01			
24.42			DFT-S $\pi/2$ BPSK	70 MHz	216			0		26.92		0.50		
24.46					1			215		26.96		0.50		
24.42					1			1		26.92		0.49		
24.43					216			0		26.93		0.48		
24.37			DFT-S QPSK		1			215		26.87		0.49		
24.45					1			1		26.95		0.51		
24.44					1			1		26.94		0.50		
24.33					1			1		26.83		0.48		
22.44			DFT-S 256QAM		1			1		24.94		0.31		
23.44			CP QPSK		1			1		25.94		0.40		
Maximum Average Power (dBm)			Modulation		Bandwidth	# of Resource Blocks		Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W	
632002			Channel				2.5	632002			633334			
3480.03			Frequency (MHz)					3480.03			3500.01			
24.44			DFT-S $\pi/2$ BPSK	60 MHz	162			0		26.94		0.50		
24.45					1			160		26.95		0.50		
24.42					1			1		26.92		0.49		
24.43					162			0		26.93		0.49		
24.35			DFT-S QPSK		1			160		26.85		0.48		
24.46					1			1		26.96		0.50		
24.54					1			1		27.04		0.51		
24.36					1			1		26.86		0.48		
22.47			DFT-S 256QAM		1			1		24.97		0.31		
23.42			CP QPSK		1			1		25.92		0.39		
Maximum Average Power (dBm)			Modulation		Bandwidth	# of Resource Blocks		Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W	
631668			Channel				2.5	631668			633334			
3475.02			Frequency (MHz)					3475.02			3500.01			
24.33			DFT-S $\pi/2$ BPSK	50 MHz	128			0		26.83		0.50		
24.44					1			127		26.94		0.50		
24.45					1			1		26.95		0.49		
24.43					128			0		26.92		0.49		
24.45			DFT-S QPSK		1			127		26.86		0.48		
24.36					1			1		26.98		0.50		
24.48					1			1		26.97		0.50		
24.47					1			1		26.99		0.50		
24.39			DFT-S 16QAM		1			1		26.89		0.48		
22.41			DFT-S 256QAM		1			1		24.91		0.31		
23.44			CP QPSK		1			1		25.94		0.40		
Maximum Average Power (dBm)			Modulation		Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W		
631335			Channel				2.5	631335			633334			
3470.02			Frequency (MHz)					3470.02			3529.99			
24.39			DFT-S $\pi/2$ BPSK	40 MHz	100			0		26.89		0.50		
24.48					1			99		26.98		0.50		
24.49					1			1		26.99		0.49		
24.41					100			0		26.91		0.49		
24.32			DFT-S QPSK		1			99		26.82		0.49		
24.47					1			1		26.97		0.50		
24.45					1			1		26.95		0.50		
24.34					1			1		26.84		0.48		
22.45			DFT-S 16QAM		1			1		24.95		0.31		
23.48			DFT-S 64QAM		1			1		25.98		0.40		
23.48			CP QPSK		1			1		25.98		0.40		

Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W			
631002	633334	635666	Channel					2.5	631002	633334	635666	631002	633334	635666
3465.03	3500.01	3534.99	Frequency (MHz)						3465.03	3500.01	3534.99	3465.03	3500.01	3534.99
24.39	24.45	24.44	DFT-S $\pi/2$ BPSK	30 MHz	75	0	26.89		26.95	26.94	0.49	0.50	0.49	
24.44	24.44	24.41			1	74	26.94		26.94	26.91	0.49	0.49	0.49	
24.43	24.43	24.45			1	1	26.93		26.93	26.95	0.49	0.49	0.50	
24.44	24.44	24.44			75	0	26.94		26.94	26.94	0.49	0.49	0.49	
24.36	24.37	24.36			1	74	26.86		26.87	26.86	0.49	0.49	0.49	
24.44	24.44	24.47	DFT-S QPSK		1	1	26.94		26.94	26.97	0.49	0.49	0.50	
24.42	24.45	24.48			1	1	26.92		26.95	26.98	0.49	0.50	0.50	
24.33	24.38	24.34			1	1	26.83		26.88	26.84	0.48	0.49	0.48	
22.45	22.49	22.42			1	1	24.95	24.99	24.92	0.31	0.32	0.31		
23.44	23.47	23.38			1	1	25.94	25.97	25.88	0.39	0.40	0.39		
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W			
630668	633334	636000	Channel					2.5	630668	633334	636000	630668	633334	636000
3460.02	3500.01	3540	Frequency (MHz)						3460.02	3500.01	3540	3460.02	3500.01	3540
24.43	24.33	24.37	DFT-S $\pi/2$ BPSK	20 MHz	50	0	26.93		26.83	26.87	0.49	0.48	0.49	
24.47	24.44	24.43			1	49	26.97		26.94	26.93	0.50	0.49	0.49	
24.41	24.44	24.46			1	1	26.91		26.94	26.96	0.49	0.49	0.50	
24.45	24.51	24.47			50	0	26.95		27.01	26.97	0.50	0.50	0.50	
24.39	24.34	24.36			1	49	26.89		26.84	26.86	0.49	0.48	0.49	
24.42	24.47	24.40	DFT-S QPSK		1	1	26.92		26.97	26.9	0.49	0.50	0.49	
24.43	24.48	24.42			1	1	26.93		26.98	26.92	0.49	0.50	0.49	
24.34	24.36	24.32			1	1	26.84		26.86	26.82	0.48	0.49	0.48	
22.48	22.47	22.44			1	1	24.98	24.97	24.94	0.31	0.31	0.31		
23.46	23.45	23.50			1	1	25.96	25.95	26	0.39	0.39	0.40		

NR Band n78 (3700-3800MHz) PC2																	
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W						
650000			Channel					633334			633334						
3750			Frequency (MHz)					3500.01			3500.01						
23.98			DFT-S $\pi/2$ BPSK	100 MHz	270	0	2.5	26.48			0.44						
24.19					1	269		26.69			0.47						
23.21					1	1		25.71			0.37						
23.90					270	0		26.4			0.44						
24.83			DFT-S QPSK		1	269		27.33			0.54						
24.27					1	1		26.77			0.48						
24.24					1	1		26.74			0.47						
24.21					1	1		26.71			0.47						
24.22			DFT-S 256QAM		1	1		26.72			0.47						
24.24			CP QPSK		1	1		26.74			0.47						
Maximum Average Power (dBm)			Modulation		Bandwidth	# of Resource Blocks		Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W				
649334 650000 650666			Channel						649334 650000 650666 632668 633334 634000								
3740.01 3750 3759.99			Frequency (MHz)					3740.01 3750 3759.99 3490.02 3500.01 3510									
24.02 23.84 23.56			DFT-S $\pi/2$ BPSK	80 MHz	216	0	2.5	26.52 26.34 26.06			0.45 0.43 0.40						
24.03 24.12 24.19					1	215		26.53 26.62 26.69			0.45 0.46 0.47						
23.18 23.12 23.09					1	1		25.68 25.62 25.59			0.37 0.36 0.36						
23.81 23.69 23.53					216	0		26.31 26.19 26.03			0.43 0.42 0.40						
24.06 24.17 24.21			DFT-S QPSK		1	215		26.56 26.67 26.71			0.45 0.46 0.47						
23.06 23.06 23.09					1	1		25.56 25.56 25.59			0.36 0.36 0.36						
23.01 23.01 23.04					1	1		25.51 25.51 25.54			0.36 0.36 0.36						
23.05 23.03 23.08					DFT-S 16QAM	1		1	25.55 25.53 25.58			0.36 0.36 0.36					
23.03 23.04 23.06			DFT-S 256QAM		1	1		25.53 25.54 25.56			0.36 0.36 0.36						
23.02 23.02 23.01			CP QPSK		1	1		25.52 25.52 25.51			0.36 0.36 0.36						
Maximum Average Power (dBm)			Modulation		Bandwidth	# of Resource Blocks		Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W				
649000 650000 663000			Channel						649000 656000 663000 649000 656000 663000								
3735 3750 3765			Frequency (MHz)					3735 3840 3945 3735 3840 3945									
23.95 23.77 22.67			DFT-S $\pi/2$ BPSK	70 MHz	180	0	2.5	26.45 26.27 25.17			0.44 0.42 0.33						
23.95 24.09 22.64					1	179		26.45 26.59 25.14			0.44 0.46 0.33						
23.92 23.08 22.61					1	1		26.42 25.58 25.11			0.44 0.36 0.32						
23.94 23.65 23.42					180	0		26.44 26.15 25.92			0.44 0.41 0.39						
24.17 24.00 24.12			DFT-S QPSK		1	179		26.67 26.5 26.62			0.46 0.45 0.46						
23.11 22.96 22.98					1	1		25.61 25.46 25.48			0.36 0.35 0.35						
23.08 22.95 22.97					1	1		25.58 25.45 25.47			0.36 0.35 0.35						
23.10 22.94 22.96					1	1		25.6 25.44 25.46			0.36 0.35 0.35						
23.07 22.91 22.91			DFT-S 16QAM		1	1		25.57 25.41 25.41			0.36 0.35 0.35						
23.04 22.93 22.93			DFT-S 64QAM		1	1		25.54 25.43 25.43			0.36 0.35 0.35						
Maximum Average Power (dBm)			Modulation		Bandwidth	# of Resource Blocks		Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W				
648668 650000 651332			Channel						648668 650000 651332 648668 650000 651332								
3730.02 3750 3769.98			Frequency (MHz)					3730.02 3750 3769.98 3730.02 3750 3769.98									
22.72 24.08 23.68			DFT-S $\pi/2$ BPSK	60 MHz	162	0	2.5	25.22 26.58 26.18			0.33 0.45 0.41						
22.59 24.37 24.06					1	161		25.09 26.87 26.56			0.32 0.49 0.45						
22.56 23.37 23.22					1	1		25.06 25.87 25.72			0.32 0.39 0.37						
22.62 23.89 23.57					162	0		25.12 26.39 26.07			0.33 0.44 0.40						
22.53 24.33 24.08			DFT-S QPSK		1	161		25.03 26.83 26.58			0.32 0.48 0.45						
22.58 23.30 23.25					1	1		25.08 25.8 25.75			0.32 0.38 0.38						
22.51 23.29 23.24					1	1		25.01 25.79 25.74			0.32 0.38 0.37						
22.52 23.21 23.19					DFT-S 16QAM	1		1	25.02 25.71 25.69			0.32 0.37 0.37					
22.57 23.26 23.21			DFT-S 256QAM		1	1		25.07 25.76 25.71			0.32 0.38 0.37						
22.56 23.27 23.22			CP QPSK		1	1		25.06 25.77 25.72			0.32 0.38 0.37						
Maximum Average Power (dBm)			Modulation		Bandwidth	# of Resource Blocks		Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W				
648334 650000 651666			Channel						648334 650000 651666 648334 650000 651666								
3725.01 3750 3774.99			Frequency (MHz)					3725.01 3750 3774.99 3725.01 3750 3774.99									
24.31 23.94 23.56			DFT-S $\pi/2$ BPSK	50 MHz	128	0	2.5	26.81 26.44 26.06			0.48 0.44 0.40						
24.36 24.18 23.80					1	127		26.86 26.68 26.3			0.49 0.47 0.43						
23.76 23.28 23.27					1	1		26.26 25.78 25.77			0.42 0.38 0.38						
24.27 23.86 23.45					128	0		26.77 26.36 25.95			0.48 0.43 0.39						
24.37 24.22 23.81			DFT-S QPSK		1	127		26.87 26.72 26.31			0.49 0.47 0.43						
23.76 23.35 23.2					1	1		26.26 25.85 25.76			0.42 0.38 0.38						
23.72 23.31 23.25					1	1		26.22 25.81 25.75			0.42 0.38 0.38						
23.74 23.29 23.21					DFT-S 16QAM	1		1	26.24 25.79 25.71			0.42 0.38 0.37					
23.71 23.32 23.22			DFT-S 256QAM		1	1		26.21 25.82 25.72			0.42 0.38 0.37						
23.75 23.33 23.23			CP QPSK		1	1		26.25 25.83 25.73			0.42 0.38 0.37						
Maximum Average Power (dBm)			Modulation		Bandwidth	# of Resource Blocks		Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W				
648000 650000 652000			Channel						648000 650000 652000 648000 650000 652000								
3720 3750 3780			Frequency (MHz)					3720 3750 3780 3720 3750 3780									
24.01 23.49 22.93			DFT-S $\pi/2$ BPSK	40 MHz	100	0	2.5	26.51 25.99 25.43			0.45 0.40 0.35						
24.00 23.68 23.05					1	99		26.5 26.18 25.55			0.45 0.41 0.36						
23.63 22.92 22.78					1	1		26.13 25.42 25.28			0.41 0.35 0.34						
23.25 23.51 22.86					100	0		25.75 26.01 25.36			0.38 0.40 0.34						
24.06 23.71 23.07			DFT-S QPSK		1	99		26.56 26.21 25.57			0.45 0.42 0.36						
23.67 22.99 22.71					1	1		26.17 25.49 25.21			0.41 0.35 0.33						
23.59 22.98 22.68					1	1		26.09 25.48 25.18			0.41 0.35 0.33						
23.65 22.93 22.69					DFT-S 16QAM	1		1	26.15 25.43 25.19			0.41 0.35 0.33					
23.61 22.96 22.67			DFT-S 64QAM		1	1		26.11 25.46 25.17			0.41 0.35 0.33						
23.64 22.97 22.66			CP QPSK		1	1		26.14 25.47 25.16			0.41 0.35 0.33						

Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W				
647668	650000	652332	Channel					2.5	647668	650000	652332	647668	650000	652332	
3715.02	3750	3784.98	Frequency (MHz)						3715.02	3750	3784.98	3715.02	3750	3784.98	
23.99	23.44	22.94	DFT-S $\pi/2$ BPSK	30 MHz	75	0	26.49		25.94	25.44	0.45	0.39	0.35		
24.08	23.67	22.92			1	74	26.58		26.17	25.42	0.45	0.41	0.35		
23.68	22.99	22.81			1	1	26.18		25.49	25.31	0.41	0.35	0.34		
23.94	23.16	22.84			75	0	26.44		25.66	25.34	0.44	0.37	0.34		
24.03	23.44	22.90			1	74	26.53		25.94	25.4	0.45	0.39	0.35		
23.71	23.00	22.81			1	1	26.21		25.5	25.31	0.42	0.35	0.34		
23.68	22.98	22.79	DFT-S 16QAM		1	1	26.18		25.48	25.29	0.41	0.35	0.34		
23.61	22.99	22.80	DFT-S 64QAM		1	1	26.11		25.49	25.3	0.41	0.35	0.34		
23.66	22.84	22.78	DFT-S 256QAM		1	1	26.16		25.34	25.28	0.41	0.34	0.34		
23.71	22.94	22.77	CP QPSK		1	1	26.21		25.44	25.27	0.42	0.35	0.34		
Maximum Average Power (dBm)			Modulation	Bandwidth	# of Resource Blocks	Resource Block Offset	ANT Gain (dBi)	EIRP (dBm)			ERP (W) Limit 1.0W				
647334	650000	652666	Channel					2.5	647334	650000	652666	647334	650000	652666	
3710.01	3750	3789.99	Frequency (MHz)						3710.01	3750	3789.99	3710.01	3750	3789.99	
24.37	23.77	23.07	DFT-S $\pi/2$ BPSK	20 MHz	50	0	26.87		26.27	25.57	0.49	0.42	0.36		
24.38	23.84	23.01			1	49	26.88		26.34	25.51	0.49	0.43	0.36		
24.36	23.40	22.94	DFT-S QPSK		1	1	26.86		25.9	25.44	0.49	0.39	0.35		
24.21	23.64	22.97			50	0	26.71		26.14	25.47	0.47	0.41	0.35		
24.22	23.75	22.94			1	49	26.72		26.25	25.44	0.47	0.42	0.35		
24.09	23.30	22.87			1	1	26.59		25.8	25.37	0.46	0.38	0.34		
24.05	23.28	22.76			DFT-S 16QAM	1	1		26.55	25.78	25.26	0.45	0.38	0.34	
24.04	23.26	22.81			DFT-S 64QAM	1	1		26.54	25.76	25.31	0.45	0.38	0.34	
24.06	23.19	22.86	DFT-S 256QAM		1	1	26.56		25.69	25.36	0.45	0.37	0.34		
23.99	23.27	22.76	CP QPSK		1	1	26.49		25.77	25.26	0.45	0.38	0.34		

[illegible]

Band	Channel Bandwidth	Modulation	CH	Frequency	RB Configuration		Ant. Pol.	SPA Reading	Correction Factor	E.I.R.P.		Limit
				(MHz)	Size	Offset		(dBm)		(dBm)	(W)	
NR n48	40 MHz	DFT-S QPSK	638000	3570	1	0	H	-28.80	50.13	21.33	0.136	≤ 23
			641666	3624.99	1	0	H	-27.48	50.17	22.69	0.186	≤ 23
			645332	3679.98	1	0	H	-27.51	50.17	22.66	0.185	≤ 23
		DFT-S 16QAM	641666	3624.99	1	0	H	-28.05	50.17	22.12	0.163	≤ 23
		DFT-S 64QAM	641666	3624.99	1	0	H	-28.06	50.17	22.11	0.163	≤ 23
	20 MHz	DFT-S QPSK	641666	3624.99	1	0	H	-28.08	50.17	22.09	0.162	≤ 23
			637334	3560.01	1	0	H	-28.91	50.13	21.22	0.132	≤ 23
			641666	3624.99	1	0	H	-27.71	50.17	22.46	0.176	≤ 23
		DFT-S 16QAM	646000	3690	1	0	H	-27.76	50.17	22.41	0.174	≤ 23
		DFT-S 64QAM	641666	3624.99	1	0	H	-28.14	50.17	22.03	0.160	≤ 23
	10 MHz	DFT-S QPSK	641666	3624.99	1	0	H	-28.18	50.17	21.99	0.158	≤ 23
			641666	3624.99	1	0	H	-28.24	50.17	21.93	0.156	≤ 23
			637000	3555	1	0	H	-28.94	50.13	21.19	0.132	≤ 23
		DFT-S 16QAM	641666	3624.99	1	0	H	-27.70	50.17	22.47	0.177	≤ 23
		DFT-S 64QAM	646332	3694.98	1	0	H	-27.79	50.17	22.38	0.173	≤ 23
	10 MHz	DFT-S QPSK	641666	3624.99	1	0	H	-28.13	50.17	22.04	0.160	≤ 23
			641666	3624.99	1	0	H	-28.21	50.17	21.96	0.157	≤ 23
			641666	3624.99	1	0	H	-28.28	50.17	21.89	0.155	≤ 23

NR Band	Bandwidth	Sub-carrier spacing (kHz)	ARFCN	Frequency	OFDM	Modulation	RB Allocation	NR Power Spectral Density				Max NR Power	Ant Gain	ERP	ERP	ERP Low
								NR Power P _{max} (dBm)	NR Power P _{max} -7 (dBm)	NR Power P _{max} -1 (dBm)	NR Power P _{max} +1 (dBm)					
		(MHz)		(MHz)				(dBm)	(dBm)	(dBm)	(dBm)	(dB)	(dBm)	W	(dBm)	
n77	100	100	64334	3710.01	DFT+OFDM	P12 BPSK	Inner Full	20.50	20.53	23.04	23.68	20.05	0.803	20.05	0.803	
						Inner TBSR	17.02	20.50	23.04	23.68	20.05	0.803	20.05	0.803		
						Inner TBSR	20.50	20.50	23.04	23.68	20.05	0.803	20.05	0.803		
						QPSK	Inner Full	20.53	20.56	23.06	23.70	20.07	0.770	20.07	0.770	
						Inner TBSR	17.05	20.53	23.06	23.70	20.07	0.770	20.07	0.770		
						Inner TBSR	20.56	20.56	23.06	23.70	20.07	0.770	20.07	0.770		
					CP-OFDM	10QAM	Inner Full	19.84	19.82	22.84	23.48	19.35	0.656	19.35	0.656	
						16QAM	Inner Full	17.78	17.05	20.06	20.70	17.29	0.562	17.29	0.562	
						64QAM	Inner Full	16.61	16.62	19.63	20.27	16.12	0.480	16.12	0.480	
						256QAM	Inner Full	15.44	15.43	19.23	19.87	14.95	0.403	14.95	0.403	
						QPSK	Inner TBSR	20.53	20.56	23.06	23.70	20.07	0.770	20.07	0.770	
						Inner TBSR	17.02	17.05	20.06	20.70	17.29	0.562	17.29	0.562		
n77	100	65000	3840	DFT+OFDM	P12 BPSK	Inner Full	20.50	20.50	23.04	23.68	20.05	0.803	20.05	0.803		
					Inner TBSR	17.02	20.50	23.04	23.68	20.05	0.803	20.05	0.803			
					Inner TBSR	20.50	20.50	23.04	23.68	20.05	0.803	20.05	0.803			
					QPSK	Inner Full	20.53	20.56	23.06	23.70	20.07	0.770	20.07	0.770		
					Inner TBSR	17.05	20.53	23.06	23.70	20.07	0.770	20.07	0.770			
					Inner TBSR	20.56	20.56	23.06	23.70	20.07	0.770	20.07	0.770			
				CP-OFDM	10QAM	Inner Full	19.82	19.80	22.83	23.47	19.33	0.656	19.33	0.656		
					16QAM	Inner Full	17.72	17.05	20.03	20.67	17.26	0.559	17.26	0.559		
					64QAM	Inner Full	16.56	16.56	19.62	20.26	16.07	0.474	16.07	0.474		
					256QAM	Inner Full	15.39	15.38	19.22	19.86	14.90	0.397	14.90	0.397		
					QPSK	Inner TBSR	20.53	20.56	23.06	23.70	20.07	0.770	20.07	0.770		
					Inner TBSR	17.02	17.05	20.03	20.67	17.26	0.559	17.26	0.559			
n77	100	65666	3969.59	DFT+OFDM	P12 BPSK	Inner Full	20.50	20.50	23.04	23.68	20.05	0.803	20.05	0.803		
					Inner TBSR	17.02	20.50	23.04	23.68	20.05	0.803	20.05	0.803			
					Inner TBSR	20.50	20.50	23.04	23.68	20.05	0.803	20.05	0.803			
					QPSK	Inner Full	20.53	20.56	23.06	23.70	20.07	0.770	20.07	0.770		
					Inner TBSR	17.05	20.53	23.06	23.70	20.07	0.770	20.07	0.770			
					Inner TBSR	20.56	20.56	23.06	23.70	20.07	0.770	20.07	0.770			
				CP-OFDM	10QAM	Inner Full	19.82	19.80	22.83	23.47	19.33	0.656	19.33	0.656		
					16QAM	Inner Full	17.72	17.05	20.03	20.67	17.26	0.559	17.26	0.559		
					64QAM	Inner Full	16.56	16.56	19.62	20.26	16.07	0.474	16.07	0.474		
					256QAM	Inner Full	15.39	15.38	19.22	19.86	14.90	0.397	14.90	0.397		
					QPSK	Inner TBSR	20.53	20.56	23.06	23.70	20.07	0.770	20.07	0.770		
					Inner TBSR	17.02	17.05	20.03	20.67	17.26	0.559	17.26	0.559			
n77	100	66000	3715.02	DFT+OFDM	P12 BPSK	Inner Full	20.50	20.53	23.04	23.68	20.05	0.803	20.05	0.803		
					Inner TBSR	17.02	20.50	23.04	23.68	20.05	0.803	20.05	0.803			
					Inner TBSR	20.50	20.50	23.04	23.68	20.05	0.803	20.05	0.803			
					QPSK	Inner Full	20.53	20.56	23.06	23.70	20.07	0.770	20.07	0.770		
					Inner TBSR	17.05	20.53	23.06	23.70	20.07	0.770	20.07	0.770			
					Inner TBSR	20.56	20.56	23.06	23.70	20.07	0.770	20.07	0.770			
				CP-OFDM	10QAM	Inner Full	19.82	19.80	22.83	23.47	19.33	0.656	19.33	0.656		
					16QAM	Inner Full	17.72	17.05	20.03	20.67	17.26	0.559	17.26	0.559		
					64QAM	Inner Full	16.56	16.56	19.62	20.26	16.07	0.474	16.07	0.474		
					256QAM	Inner Full	15.39	15.38	19.22	19.86	14.90	0.397	14.90	0.397		
					QPSK	Inner TBSR	20.53	20.56	23.06	23.70	20.07	0.770	20.07	0.770		
					Inner TBSR	17.02	17.05	20.03	20.67	17.26	0.559	17.26	0.559			
n77	100	66432	3804.58	DFT+OFDM	P12 BPSK	Inner Full	20.50	20.53	23.04	23.68	20.05	0.803	20.05	0.803		
					Inner TBSR	17.02	20.50	23.04	23.68	20.05	0.803	20.05	0.803			
					Inner TBSR	20.50	20.50	23.04	23.68	20.05	0.803	20.05	0.803			
					QPSK	Inner Full	20.53	20.56	23.06	23.70	20.07	0.770	20.07	0.770		
					Inner TBSR	17.05	20.53	23.06	23.70	20.07	0.770	20.07	0.770			
					Inner TBSR	20.56	20.56	23.06	23.70	20.07	0.770	20.07	0.770			
				CP-OFDM	10QAM	Inner Full	19.84	19.82	22.84	23.48	19.35	0.656	19.35	0.656		
					16QAM	Inner Full	17.78	17.05	20.06	20.70	17.29	0.562	17.29	0.562		
					64QAM	Inner Full	16.61	16.62	19.63	20.27	16.12	0.480	16.12	0.480		
					256QAM	Inner Full	15.44	15.43	19.23	19.87	14.95	0.403	14.95	0.403		
					QPSK	Inner TBSR	20.53	20.56	23.06	23.70	20.07	0.770	20.07	0.770		
					Inner TBSR	17.02	17.05	20.06	20.70	17.29	0.562	17.29	0.562			
n77	100	66800	3720	DFT+OFDM	P12 BPSK	Inner Full	20.50	20.53	23.04	23.68	20.05	0.803	20.05	0.803		
					Inner TBSR	17.02	20.50	23.04	23.68	20.05	0.803	20.05	0.803			
					Inner TBSR	20.50	20.50	23.04	23.68	20.05	0.803	20.05	0.803			
					QPSK	Inner Full	20.53	20.56	23.06	23.70	20.07	0.770	20.07	0.770		
					Inner TBSR	17.05	20.53	23.06	23.70	20.07	0.770	20.07	0.770			
					Inner TBSR	20.56	20.56	23.06	23.70	20.07	0.770	20.07	0.770			
				CP-OFDM	10QAM	Inner Full	19.82	19.80	22.83	23.47	19.33	0.656	19.33	0.656		
					16QAM	Inner Full	17.72	17.05	20.03	20.67	17.26	0.559	17.26	0.559		
					64QAM	Inner Full	16.56	16.56	19.62	20.26	16.07	0.474	16.07	0.474		
					256QAM	Inner Full	15.39	15.38	19.22	19.86	14.90	0.397	14.90	0.397		
					QPSK	Inner TBSR	20.53	20.56	23.06	23.70	20.07	0.770	20.07	0.770		
					Inner TBSR	17.02	17.05	20.03	20.67	17.26	0.559	17.26	0.559			
n77	100	67000	3840	DFT+OFDM	P12 BPSK	Inner Full	20.50	20.50	23.04	23.68	20.05	0.803	20.05	0.803		
					Inner TBSR	17.02	20.50	23.04	23.68	20.05	0.803	20.05	0.803			
					Inner TBSR	20.50	20.50	23.04	23.68	20.05	0.803	20.05	0.803			
					QPSK	Inner Full	20.53	20.56	23.06	23.70	20.07	0.770	20.07	0.770		
					Inner TBSR	17.05	20.53	23.06	23.70	20.07	0.770	20.07	0.770			
					Inner TBSR	20.56	20.56	23.06	23.70	20.07	0.770	20.07	0.770			
				CP-OFDM	10QAM	Inner Full	19.82	19.80	22.83	23.47	19.33	0.656	19.33	0.656		
					16QAM	Inner Full	17.72	17.05	20.03	20.67	17.26	0.559	17.26	0.559		
					64QAM	Inner Full	16.56	16.56	19.62	20.26	16.07	0.474	16.07	0.474		
					256QAM	Inner Full	15.39	15.38	19.22	19.86	14.90	0.397	14.90	0.397		
					QPSK	Inner TBSR	20.53	20.56	23.06	23.70	20.07	0.770	20.07	0.770		
					Inner TBSR	17.02	17.05	20.03	20.67	17.26	0.559	17.26	0.559			
n77	100	68000	3730.02	DFT+OFDM	P12 BPSK	Inner Full	20.50	20.53	23.04	23.68	20.05	0.803	20.05	0.803		
					Inner TBSR	17.02	20.50	23.04	23.68	20.05	0.803	20.05	0.803			
					Inner TBSR	20.50	20.50	23.04	23.68	20.05	0.803	20.05	0.803			
					QPSK	Inner Full	20.53	20.56	23.06	23.70	20.07	0.770	20.07	0.770		
					Inner TBSR	17.05	20.53	23.06	23.70	20.07	0.770	20.07	0.770			
					Inner TBSR	20.56	20.56	23.06	23.70	20.07	0.770	20.07	0.770			
				CP-OFDM	10QAM	Inner Full	19.82	19.80	22.83	23.47	19.33	0.656	19.33	0.656		
					16QAM	Inner Full	17.72	17.05	20.03	20.67	17.26	0.559	17.26	0.559		
					64QAM	Inner Full	16.56	16.56	19.62	20.26	16.07	0.474	16.07	0.474		
					256QAM	Inner Full	15.39	15.38	19.22	19.86	14.90	0.397	14.90	0.397		
					QPSK	Inner TBSR	20.53	20.56	23.06	23.70	20.07	0.770	20.07	0.770		
					Inner TBSR	17.02	17.05	20.03	20.67	17.26	0.559	17.26	0.559			
n77	100	68400	3740.01	DFT+OFDM	P12 BPSK	Inner Full	20.50	20.53	23.04	23.68	20.05	0.803	20.05	0.803		
					Inner TBSR	17.02	20.50	23.04	23.68	20.05	0.803	20.05	0.803			
					Inner TBSR	20.50	20.50	23.04	23.68	20.05	0.803	20.05	0.803			
					QPSK	Inner Full	20.53	20.56	23.06	23.70	20.07	0.770	20.07	0.770		
					Inner TBSR	17.05	20.53	23.06	23.70	20.07	0.770	20.07	0.770			
					Inner TBSR	20.56	20.56	23.06	23.70	20.07	0.770	20.07	0.770			
				CP-OFDM	10QAM	Inner Full	19.84	19.82	22.84	23.48	19.35	0.656	19.35	0.656		
					16QAM	Inner Full	17.78	17.05	20.06	20.70	17.29	0.562	17.29	0.562		
					64QAM	Inner Full	16.61	16.62	19.63	20.27	16.12	0.480	16.12	0.480		
					256QAM	Inner Full	15.44	15.43	19.23	19.87	14.95	0.403	14.95	0.403		
					QPSK	Inner TBSR	20.53	20.56	23.06	23.70	20.07	0.770	20.07	0.770		
					Inner TBSR	17.02	17.05	20.06	20.70	17.29	0.562	17.29	0.562			
n77	100	68800	3750.02	DFT+OFDM	P12 BPSK	Inner Full	20.50	20.53	23.04	23.68	20.05	0.803	20.05	0.803		
					Inner TBSR	17.02	20.50	23.04	23.68	20.05	0.803	20.05	0.803			
					Inner TBSR	20.50	20.50	23.04	23.68	20.05	0.803	20.05	0.803			
					QPSK	Inner Full	20.53	20.56	23.06	23.70	20.07	0.770	20.07	0.770		
					Inner TBSR	17.05	20.53	23.06	23.70	20.07	0.770	20.07	0.770			
					Inner TBSR	20.56	20.56	23.06	23.70	20.07	0.770	20.07	0.770			
				CP-OFDM	10QAM	Inner Full	19.82	19.80	22.83	23.47	19.33	0.656	19.33	0.656		
					16QAM	Inner Full	17.72	17.05	20.03	20.67	17.26	0.559				

NR Band	Bandwidth (MHz)	Sub-carrier Spacing (kHz)	ARFCN	Frequency (MHz)	OFDM	Modulation	RB Allocation	NR Power ANT-1 (dBm)	NR Power ANT-2 (dBm)	NR Power ANT-4 (dBm)	Max NR Power	ANT Gain	ERP (dBm)	ERP (W)	ERP Limit (W)
20	30	30	647304	3710.01	DFT-4-OFDM	PUSCH	Inner Full	20.48	20.44	23.47	23.65	23.65	20.48	0.791	
						PUSCH	Inner RE1-16	20.44	20.35	23.45			20.44	0.783	
						PUSCH	Inner RE17-32	20.32	20.23	23.43			20.32	0.785	
						PUSCH	Inner RE33-48	20.44	20.34	23.43			20.36	0.787	
						PUSCH	Inner RE49-64	20.32	20.28	23.38			20.39	0.774	
						PUSCH	Inner RE65-80	19.82	19.85	22.95			20.36	0.685	
						PUSCH	Inner RE81-96	18.21	18.32	21.37			20.44	0.552	
						PUSCH	Inner RE97-112	18.21	18.24	21.37			20.44	0.552	
						PUSCH	Inner RE113-128	18.21	18.24	21.37			20.44	0.552	
						PUSCH	Inner RE129-144	18.21	18.24	21.37			20.44	0.552	
						PUSCH	Inner RE145-160	18.21	18.24	21.37			20.44	0.552	
						PUSCH	Inner RE161-176	18.21	18.24	21.37			20.44	0.552	
30	30	30	656000	3840	DFT-4-OFDM	PUSCH	Inner Full	20.44	20.44	23.47	23.65	23.65	20.44	0.819	
						PUSCH	Inner RE1-16	20.44	20.35	23.45			20.44	0.819	
						PUSCH	Inner RE17-32	20.32	20.23	23.43			20.36	0.785	
						PUSCH	Inner RE33-48	20.44	20.34	23.43			20.36	0.787	
						PUSCH	Inner RE49-64	20.32	20.28	23.38			20.39	0.774	
						PUSCH	Inner RE65-80	19.82	19.85	22.95			20.36	0.685	
						PUSCH	Inner RE81-96	18.21	18.32	21.37			20.44	0.552	
						PUSCH	Inner RE97-112	18.21	18.24	21.37			20.44	0.552	
						PUSCH	Inner RE113-128	18.21	18.24	21.37			20.44	0.552	
						PUSCH	Inner RE129-144	18.21	18.24	21.37			20.44	0.552	
						PUSCH	Inner RE145-160	18.21	18.24	21.37			20.44	0.552	
						PUSCH	Inner RE161-176	18.21	18.24	21.37			20.44	0.552	
40	30	30	656000	3840	DFT-4-OFDM	PUSCH	Inner Full	20.44	20.44	23.47	23.65	23.65	20.44	0.819	
						PUSCH	Inner RE1-16	20.44	20.35	23.45			20.44	0.819	
						PUSCH	Inner RE17-32	20.32	20.23	23.43			20.36	0.785	
						PUSCH	Inner RE33-48	20.44	20.34	23.43			20.36	0.787	
						PUSCH	Inner RE49-64	20.32	20.28	23.38			20.39	0.774	
						PUSCH	Inner RE65-80	19.82	19.85	22.95			20.36	0.685	
						PUSCH	Inner RE81-96	18.21	18.32	21.37			20.44	0.552	
						PUSCH	Inner RE97-112	18.21	18.24	21.37			20.44	0.552	
						PUSCH	Inner RE113-128	18.21	18.24	21.37			20.44	0.552	
						PUSCH	Inner RE129-144	18.21	18.24	21.37			20.44	0.552	
						PUSCH	Inner RE145-160	18.21	18.24	21.37			20.44	0.552	
						PUSCH	Inner RE161-176	18.21	18.24	21.37			20.44	0.552	
47	30	30	656000	3840	DFT-4-OFDM	PUSCH	Inner Full	20.44	20.44	23.47	23.65	23.65	20.44	0.819	
						PUSCH	Inner RE1-16	20.44	20.35	23.45			20.44	0.819	
						PUSCH	Inner RE17-32	20.32	20.23	23.43			20.36	0.785	
						PUSCH	Inner RE33-48	20.44	20.34	23.43			20.36	0.787	
						PUSCH	Inner RE49-64	20.32	20.28	23.38			20.39	0.774	
						PUSCH	Inner RE65-80	19.82	19.85	22.95			20.36	0.685	
						PUSCH	Inner RE81-96	18.21	18.32	21.37			20.44	0.552	
						PUSCH	Inner RE97-112	18.21	18.24	21.37			20.44	0.552	
						PUSCH	Inner RE113-128	18.21	18.24	21.37			20.44	0.552	
						PUSCH	Inner RE129-144	18.21	18.24	21.37			20.44	0.552	
						PUSCH	Inner RE145-160	18.21	18.24	21.37			20.44	0.552	
						PUSCH	Inner RE161-176	18.21	18.24	21.37			20.44	0.552	
57	30	30	656000	3840	DFT-4-OFDM	PUSCH	Inner Full	20.44	20.44	23.47	23.65	23.65	20.44	0.819	
						PUSCH	Inner RE1-16	20.44	20.35	23.45			20.44	0.819	
						PUSCH	Inner RE17-32	20.32	20.23	23.43			20.36	0.785	
						PUSCH	Inner RE33-48	20.44	20.34	23.43			20.36	0.787	
						PUSCH	Inner RE49-64	20.32	20.28	23.38			20.39	0.774	
						PUSCH	Inner RE65-80	19.82	19.85	22.95			20.36	0.685	
						PUSCH	Inner RE81-96	18.21	18.32	21.37			20.44	0.552	
						PUSCH	Inner RE97-112	18.21	18.24	21.37			20.44	0.552	
						PUSCH	Inner RE113-128	18.21	18.24	21.37			20.44	0.552	
						PUSCH	Inner RE129-144	18.21	18.24	21.37			20.44	0.552	
						PUSCH	Inner RE145-160	18.21	18.24	21.37			20.44	0.552	
						PUSCH	Inner RE161-176	18.21	18.24	21.37			20.44	0.552	

ITU Band	Bandwidth	Sub-carrier spacing	ARFCN	Frequency (MHz)	QPSK	Modulation	Power Spectral Density (dBm/MHz)				ERP (dBm)	ERP (W)	ERP LDP (W)
							Power Spectral Density (dBm/MHz)						
							NR Power (dBm)	NR Power (dBm)	NR Power (dBm)	NR Power (dBm)			
(MHz)	(MHz)	(MHz)	(MHz)	(MHz)	(MHz)	(MHz)	(MHz)	(MHz)	(MHz)	(MHz)	(MHz)	(MHz)	
20	30	500000	3710.01	DFT-s-OFDM	QPSK	Inner Full	23.94	23.97	24.02	24.02	23.93	0.001	23.93
						Inner IBLANK	23.94	23.97	24.02	24.02	23.93	0.001	23.93
						Inner Full	23.91	23.93	23.93	23.93	23.84	0.001	23.84
						Inner IBLANK	23.91	23.93	23.93	23.93	23.84	0.001	23.84
						Inner Full	23.82	23.83	23.84	23.84	23.73	0.001	23.73
						Inner IBLANK	23.82	23.83	23.84	23.84	23.73	0.001	23.73
						Inner Full	23.73	23.73	23.73	23.73	23.62	0.001	23.62
						Inner IBLANK	23.73	23.73	23.73	23.73	23.62	0.001	23.62
						Inner Full	23.64	23.64	23.64	23.64	23.53	0.001	23.53
						Inner IBLANK	23.64	23.64	23.64	23.64	23.53	0.001	23.53
						Inner Full	23.54	23.54	23.54	23.54	23.43	0.001	23.43
						Inner IBLANK	23.54	23.54	23.54	23.54	23.43	0.001	23.43
50	30	500000	3710.02	DFT-s-OFDM	QPSK	Inner Full	23.94	23.97	24.02	24.02	23.93	0.001	23.93
						Inner IBLANK	23.94	23.97	24.02	24.02	23.93	0.001	23.93
						Inner Full	23.91	23.93	23.93	23.93	23.84	0.001	23.84
						Inner IBLANK	23.91	23.93	23.93	23.93	23.84	0.001	23.84
						Inner Full	23.82	23.83	23.84	23.84	23.73	0.001	23.73
						Inner IBLANK	23.82	23.83	23.84	23.84	23.73	0.001	23.73
						Inner Full	23.73	23.73	23.73	23.73	23.62	0.001	23.62
						Inner IBLANK	23.73	23.73	23.73	23.73	23.62	0.001	23.62
						Inner Full	23.64	23.64	23.64	23.64	23.53	0.001	23.53
						Inner IBLANK	23.64	23.64	23.64	23.64	23.53	0.001	23.53
						Inner Full	23.54	23.54	23.54	23.54	23.43	0.001	23.43
						Inner IBLANK	23.54	23.54	23.54	23.54	23.43	0.001	23.43
70	30	500000	3710.03	DFT-s-OFDM	QPSK	Inner Full	23.94	23.97	24.02	24.02	23.93	0.001	23.93
						Inner IBLANK	23.94	23.97	24.02	24.02	23.93	0.001	23.93
						Inner Full	23.91	23.93	23.93	23.93	23.84	0.001	23.84
						Inner IBLANK	23.91	23.93	23.93	23.93	23.84	0.001	23.84
						Inner Full	23.82	23.83	23.84	23.84	23.73	0.001	23.73
						Inner IBLANK	23.82	23.83	23.84	23.84	23.73	0.001	23.73
						Inner Full	23.73	23.73	23.73	23.73	23.62	0.001	23.62
						Inner IBLANK	23.73	23.73	23.73	23.73	23.62	0.001	23.62
						Inner Full	23.64	23.64	23.64	23.64	23.53	0.001	23.53
						Inner IBLANK	23.64	23.64	23.64	23.64	23.53	0.001	23.53
						Inner Full	23.54	23.54	23.54	23.54	23.43	0.001	23.43
						Inner IBLANK	23.54	23.54	23.54	23.54	23.43	0.001	23.43
100	30	500000	3710.04	DFT-s-OFDM	QPSK	Inner Full	23.94	23.97	24.02	24.02	23.93	0.001	23.93
						Inner IBLANK	23.94	23.97	24.02	24.02	23.93	0.001	23.93
						Inner Full	23.91	23.93	23.93	23.93	23.84	0.001	23.84
						Inner IBLANK	23.91	23.93	23.93	23.93	23.84	0.001	23.84
						Inner Full	23.82	23.83	23.84	23.84	23.73	0.001	23.73
						Inner IBLANK	23.82	23.83	23.84	23.84	23.73	0.001	23.73
						Inner Full	23.73	23.73	23.73	23.73	23.62	0.001	23.62
						Inner IBLANK	23.73	23.73	23.73	23.73	23.62	0.001	23.62
						Inner Full	23.64	23.64	23.64	23.64	23.53	0.001	23.53
						Inner IBLANK	23.64	23.64	23.64	23.64	23.53	0.001	23.53
						Inner Full	23.54	23.54	23.54	23.54	23.43	0.001	23.43
						Inner IBLANK	23.54	23.54	23.54	23.54	23.43	0.001	23.43

[illegible]