ANT 7

GSM: ant 7 Full Power

Band: PCS 850	Burst Average Power (dBm)			Frame-Average Power(dBm)		
Channel	128	190	251	128	190	251
Frequency (MHz)	824.2	836.6	848.8	824.2	836.6	848.8
GSM (GMSK, Voice)	32.80	**33.14**	32.97	23.77	24.11	23.94
GPRS (GMSK, 1 TX slot)	32.77	33.14	32.97	23.74	24.11	23.94
GPRS (GMSK, 2 TX slots)	31.92	32.29	32.11	25.90	26.27	26.09
GPRS (GMSK, 3 TX slots)	30.07	30.42	30.24	25.81	26.16	25.98
GPRS (GMSK, 4 TX slots)	29.00	**29.36**	29.19	25.99	**26.35**	26.18
EGPRS (8PSK, 1 TX slot)	27.60	27.76	27.79	18.57	18.73	18.76
EGPRS (8PSK, 2 TX slots)	26.62	26.58	26.60	20.60	20.56	20.58
EGPRS (8PSK, 3 TX slots)	24.45	24.42	24.45	20.19	20.16	20.19
EGPRS (8PSK, 4 TX slots)	23.31	23.31	23.34	20.30	20.30	20.33

Band: PCS 1900	Burst Average Power (dBm)			Frame-Average Power(dBm)		
Channel	512	661	810	512	661	810
Frequency (MHz)	1850.2	1880	1909.8	1850.2	1880	1909.8
GSM (GMSK, Voice)	**30.04**	29.62	29.70	21.01	20.59	20.67
GPRS (GMSK, 1 TX slot)	30.04	29.66	29.71	21.01	20.63	20.68
GPRS (GMSK, 2 TX slots)	29.25	28.86	28.93	23.23	22.84	22.91
GPRS (GMSK, 3 TX slots)	27.33	26.96	27.03	23.07	22.70	22.77
GPRS (GMSK, 4 TX slots)	**26.26**	25.93	25.96	**23.25**	22.92	22.95
EGPRS (8PSK, 1 TX slot)	25.47	25.23	25.31	16.44	16.20	16.28
EGPRS (8PSK, 2 TX slots)	24.36	24.16	24.19	18.34	18.14	18.17
EGPRS (8PSK, 3 TX slots)	22.06	21.93	21.99	17.80	17.67	17.73
EGPRS (8PSK, 4 TX slots)	20.86	20.66	20.77	17.85	17.65	17.76

WCDMA: ant 7 Full Power

WCDMA Average power (dBm)									
Band	WCDMA Band V			WCDMA Band IV			WCDMA Band II		
Channel	4132	4183	4233	1312	1413	1513	9262	9400	9538
Frequency (MHz)	826.4	836.6	846.6	1712.4	1732.6	1752.6	1852.4	1880	1907.6
AMR 12.2 kbps	22.94	23.00	23.04	22.47	22.46	22.45	22.71	22.45	22.21
RMC 12.2 kbps	22.91	**23.03**	23.03	22.46	22.47	**22.49**	**22.73**	22.48	22.60
HSDPA Sub-test 1	21.96	22.09	22.10	21.49	21.50	21.48	21.73	21.52	21.59
HSDPA Sub-test 2	21.43	21.57	21.58	20.96	20.99	20.99	21.22	20.97	21.02
HSDPA Sub-test 3	21.48	21.62	21.60	21.03	21.05	21.02	21.23	20.98	21.02
HSDPA Sub-test 4	21.44	21.56	21.58	20.98	21.01	20.97	21.19	20.94	21.07
HSUPA Sub-test 1	19.93	20.07	20.07	19.61	19.63	19.45	19.64	19.40	19.46
HSUPA Sub-test 2	20.44	20.56	20.55	19.96	19.99	19.95	20.17	19.91	20.03
HSUPA Sub-test 3	20.97	21.08	21.07	20.46	20.45	20.45	20.70	20.45	20.51
HSUPA Sub-test 4	19.98	20.12	20.11	19.61	19.64	19.47	19.71	19.45	19.51
HSUPA Sub-test 5	21.98	22.10	22.10	21.48	21.51	21.50	21.68	21.44	21.53

ANT 7

LTE Band 2 part ant 7 Full Power

LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)		
					18607	18900	19193
					1850.7MHz	1880.0MHz	1909.3MHz
Band 2	1.4	QPSK	1	0	23.64	23.45	23.73
			1	2	23.59	23.44	23.67
			1	5	23.62	23.46	23.74
			3	0	23.67	23.49	23.77
			3	1	23.67	23.49	23.78
			3	2	23.68	23.49	23.76
			6	0	22.64	22.50	22.75
		16QAM	1	0	22.51	22.38	22.63
			1	2	22.51	22.40	22.64
			1	5	22.51	22.36	22.66
			3	0	22.48	22.29	22.59
			3	1	22.47	22.29	22.57
			3	2	22.49	22.32	22.59
			6	0	21.44	21.47	21.54
		64QAM	1	0	21.34	21.71	21.47
			1	2	21.38	21.70	21.50
			1	5	21.35	21.69	21.46
			3	0	21.46	21.36	21.57
			3	1	21.41	21.35	21.56
			3	2	21.42	21.37	21.51
			6	0	20.40	20.24	20.49
LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)		
					18615	18900	19185
					1851.5MHz	1880.0MHz	1908.5MHz
Band 2	3	QPSK	1	0	23.76	23.58	23.63
			1	7	23.72	23.60	23.66
			1	14	23.69	23.58	23.66
			8	0	22.70	22.54	22.78
			8	4	22.68	22.53	22.80
			8	7	22.62	22.52	22.75
			15	0	22.68	22.50	22.77
		16QAM	1	0	22.75	22.52	22.42
			1	7	22.70	22.43	22.49
			1	14	22.71	22.41	22.50
			8	0	21.74	21.48	21.77
			8	4	21.69	21.50	21.77
			8	7	21.69	21.50	21.74
			15	0	21.69	21.46	21.64
		64QAM	1	0	21.59	21.25	21.88
			1	7	21.55	21.31	21.95
			1	14	21.53	21.28	21.96
			8	0	20.63	20.49	20.72
			8	4	20.63	20.49	20.69
			8	7	20.59	20.45	20.70
			15	0	20.73	20.47	20.65
LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)		
					18625	18900	19175
					1852.5MHz	1880.0MHz	1907.5MHz
Band 2	5	QPSK	1	0	23.91	23.67	23.85
			1	12	23.85	23.64	23.88
			1	24	23.81	23.61	23.92
			12	0	22.72	22.57	22.82
			12	6	22.70	22.54	22.78
			12	11	22.72	22.59	22.76
			25	0	22.68	22.60	22.78
		16QAM	1	0	22.66	22.64	22.68
			1	12	22.60	22.66	22.72
			1	24	22.59	22.62	22.70
			12	0	21.66	21.58	21.77
			12	6	21.71	21.57	21.75
			12	11	21.72	21.57	21.75
			25	0	21.68	21.54	21.78
		64QAM	1	0	21.55	21.96	21.84
			1	12	21.48	21.93	21.89
			1	24	21.45	21.91	21.87
			12	0	20.66	20.55	20.78
			12	6	20.68	20.52	20.76
			12	11	20.67	20.53	20.75
			25	0	20.63	20.53	20.74
LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)		
					18650	18900	19150
					1855.0MHz	1880.0MHz	1905.0MHz
Band 2	10	QPSK	1	0	23.76	23.56	23.60
			1	24	23.70	23.63	23.72
			1	49	23.63	23.55	23.69
			25	0	22.69	22.53	22.69
			25	12	22.67	22.54	22.66
			25	24	22.68	22.53	22.69
			50	0	22.67	22.53	22.79
		16QAM	1	0	22.76	22.39	22.35
			1	24	22.68	22.51	22.52
			1	49	22.61	22.42	22.49
			25	0	21.65	21.55	21.73
			25	12	21.67	21.53	21.71
			25	24	21.64	21.52	21.71
			50	0	21.63	21.51	21.76
		64QAM	1	0	21.55	21.28	21.73
			1	24	21.54	21.39	21.95
			1	49	21.39	21.27	21.99
			25	0	20.66	20.48	20.65
			25	12	20.64	20.46	20.66
			25	24	20.64	20.48	20.65
			50	0	20.59	20.47	20.70
LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)		
					18675	18900	19125
					1857.5MHz	1880.0MHz	1902.5MHz
Band 2	15	QPSK	1	0	23.72	23.40	23.48
			1	37	23.69	23.48	23.62
			1	74	23.56	23.40	23.66
			36	0	22.63	22.52	22.56
			36	16	22.58	22.52	22.56
			36	35	22.58	22.47	22.52
			75	0	22.61	22.52	22.63
		16QAM	1	0	22.71	22.58	22.30
			1	37	22.69	22.65	22.43
			1	74	22.57	22.58	22.49
			36	0	21.64	21.53	21.54
			36	16	21.64	21.53	21.53
			36	35	21.57	21.53	21.56
			75	0	21.57	21.52	21.64
		64QAM	1	0	21.52	21.49	21.65
			1	37	21.43	21.55	21.84
			1	74	21.34	21.44	21.93
			36	0	20.64	20.45	20.55
			36	16	20.64	20.49	20.55
			36	35	20.60	20.47	20.55
			75	0	20.53	20.50	20.62
LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)		
					18700	18900	19100
					1860.0MHz	1880.0MHz	1900.0MHz
Band 2	20	QPSK	1	0	23.66	23.51	23.39
			1	49	23.70	23.58	23.60
			1	99	23.54	23.46	23.63
			50	0	22.60	22.53	22.60
			50	24	22.58	22.50	22.61
			50	49	22.59	22.49	22.59
			100	0	22.62	22.52	22.61
		16QAM	1	0	22.48	22.69	22.22
			1	49	22.51	22.81	22.50
			1	99	22.34	22.70	22.55
			50	0	21.56	21.51	21.63
			50	24	21.55	21.47	21.61
			50	49	21.56	21.53	21.62
			100	0	21.57	21.49	21.60
		64QAM	1	0	21.67	21.71	21.17
			1	49	21.70	21.79	21.39
			1	99	21.54	21.68	21.48
			50	0	20.54	20.48	20.58
			50	24	20.54	20.49	20.56
			50	49	20.53	20.50	20.58
			100	0	20.53	20.51	20.57

LTE Band 5 part ant 7 Full Power

LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)		
					20407	20525	20643
					824.7MHz	836.5MHz	848.3MHz
Band 5	1.4	QPSK	1	0	23.72	23.91	23.74
			1	2	23.70	23.88	23.72
			1	5	23.71	23.88	23.72
			3	0	23.77	23.91	23.74
			3	1	23.79	23.90	23.76
			3	2	23.78	23.93	23.75
			6	0	22.82	22.90	22.94
		16QAM	1	0	22.65	22.76	22.59
			1	2	22.65	22.79	22.57
			1	5	22.66	22.75	22.58
			3	0	22.60	22.73	22.84
			3	1	22.59	22.70	22.81
			3	2	22.60	22.71	22.83
			6	0	21.78	21.71	21.85
		64QAM	1	0	22.02	21.63	22.13
			1	2	21.95	21.64	22.07
			1	5	22.01	21.60	22.09
			3	0	21.67	21.67	21.87
			3	1	21.67	21.68	21.84
			3	2	21.67	21.69	21.86
			6	0	20.56	20.68	20.77
LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)		
					20415	20525	20635
					825.5MHz	836.5MHz	847.5MHz
Band 5	3	QPSK	1	0	23.81	23.86	23.78
			1	7	23.85	23.89	23.77
			1	14	23.87	23.91	23.75
			8	0	22.72	22.84	22.84
			8	4	22.74	22.82	22.85
			8	7	22.78	22.86	22.83
			15	0	22.74	22.85	22.89
		16QAM	1	0	22.85	22.79	22.60
			1	7	22.86	22.72	22.57
			1	14	22.84	22.74	22.65
			8	0	21.76	21.80	21.85
			8	4	21.79	21.78	21.87
			8	7	21.79	21.82	21.85
			15	0	21.76	21.75	21.80
		64QAM	1	0	21.65	21.54	22.07
			1	7	21.70	21.60	22.06
			1	14	21.71	21.62	22.13
			8	0	20.73	20.80	20.84
			8	4	20.72	20.78	20.82
			8	7	20.73	20.84	20.83
			15	0	20.79	20.82	20.80
LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)		
					20425	20525	20625
					826.5MHz	836.5MHz	846.5MHz
Band 5	5	QPSK	1	0	23.97	23.94	24.01
			1	12	23.99	23.96	24.07
			1	24	24.05	23.98	24.10
			12	0	22.79	22.89	22.95
			12	6	22.75	22.89	22.96
			12	11	22.81	22.86	22.95
			25	0	22.82	22.87	22.89
		16QAM	1	0	22.76	22.91	22.86
			1	12	22.73	22.98	22.80
			1	24	22.80	22.99	22.88
			12	0	21.78	21.92	21.92
			12	6	21.74	21.89	21.91
			12	11	21.73	21.90	21.92
			25	0	21.81	21.84	21.87
		64QAM	1	0	21.61	22.23	22.00
			1	12	21.61	22.26	21.96
			1	24	21.72	22.28	21.97
			12	0	20.77	20.87	20.95
			12	6	20.77	20.88	20.96
			12	11	20.76	20.88	20.96
			25	0	20.80	20.84	20.89
LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)		
					20450	20525	20600
					829MHz	836.5MHz	844MHz
Band 5	10	QPSK	1	0	23.83	23.86	23.82
			1	24	23.96	23.95	23.82
			1	49	23.89	23.92	23.78
			25	0	22.74	22.86	22.88
			25	12	22.74	22.85	22.89
			25	24	22.74	22.87	22.86
			50	0	22.78	22.88	22.89
		16QAM	1	0	22.82	22.67	22.60
			1	24	22.90	22.77	22.61
			1	49	22.91	22.76	22.62
			25	0	21.73	21.89	21.91
			25	12	21.72	21.88	21.91
			25	24	21.69	21.85	21.91
			50	0	21.77	21.86	21.88
		64QAM	1	0	21.63	21.57	22.02
			1	24	21.77	21.66	22.08
			1	49	21.74	21.70	22.09
			25	0	20.71	20.84	20.82
			25	12	20.74	20.84	20.80
			25	24	20.69	20.86	20.82
			50	0	20.73	20.84	20.84

LTE Band 7 part ant 7 Full Power

LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)		
					20775	21100	21425
					2502.5MHz	2535MHz	2567.5MHz
Band 7	5	QPSK	1	0	23.79	23.69	23.71
			1	12	23.80	23.67	23.78
			1	24	23.81	23.69	23.79
			12	0	22.64	22.57	22.70
			12	6	22.62	22.55	22.70
			12	11	22.62	22.58	22.69
			25	0	22.63	22.53	22.66
		16QAM	1	0	22.58	22.62	22.54
			1	12	22.58	22.61	22.55
			1	24	22.59	22.66	22.62
			12	0	21.67	21.62	21.68
			12	6	21.66	21.61	21.68
			12	11	21.66	21.61	21.68
			25	0	21.66	21.54	21.69
		64QAM	1	0	21.51	21.90	21.67
			1	12	21.53	21.87	21.71
			1	24	21.55	21.93	21.74
			12	0	20.67	20.60	20.68
			12	6	20.67	20.61	20.69
			12	11	20.66	20.61	20.70
			25	0	20.64	20.51	20.68
LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)		
					20800	21100	21400
					2505MHz	2535MHz	2565MHz
Band 7	10	QPSK	1	0	23.74	23.54	23.39
			1	24	23.77	23.60	23.50
			1	49	23.73	23.54	23.50
			25	0	22.68	22.62	22.62
			25	12	22.71	22.62	22.64
			25	24	22.68	22.63	22.64
			50	0	22.74	22.60	22.67
		16QAM	1	0	22.70	22.40	22.26
			1	24	22.73	22.44	22.34
			1	49	22.69	22.40	22.40
			25	0	21.66	21.63	21.67
			25	12	21.67	21.61	21.68
			25	24	21.68	21.62	21.68
			50	0	21.69	21.57	21.68
		64QAM	1	0	21.61	21.29	21.79
			1	24	21.65	21.35	21.90
			1	49	21.59	21.34	21.95
			25	0	20.67	20.57	20.61
			25	12	20.67	20.59	20.59
			25	24	20.69	20.57	20.62
			50	0	20.64	20.54	20.60
LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)		
					20825	21100	21375
					2507.5MHz	2535MHz	2562.5MHz
Band 7	15	QPSK	1	0	23.66	23.34	23.31
			1	37	23.71	23.43	23.44
			1	74	23.62	23.35	23.44
			36	0	22.63	22.49	22.51
			36	16	22.60	22.54	22.47
			36	35	22.60	22.55	22.49
			75	0	22.63	22.51	22.57
		16QAM	1	0	22.61	22.52	22.20
			1	37	22.68	22.64	22.33
			1	74	22.58	22.58	22.33
			36	0	21.62	21.60	21.48
			36	16	21.60	21.63	21.51
			36	35	21.63	21.61	21.50
			75	0	21.59	21.49	21.57
		64QAM	1	0	21.55	21.50	21.70
			1	37	21.58	21.58	21.87
			1	74	21.48	21.47	21.91
			36	0	20.62	20.49	20.43
			36	16	20.63	20.50	20.48
			36	35	20.66	20.56	20.45
			75	0	20.59	20.51	20.53
LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)		
					20850	21100	21350
					2510MHz	2535MHz	2560MHz
Band 7	20	QPSK	1	0	23.70	23.41	23.33
			1	49	23.77	23.53	23.44
			1	99	23.69	23.44	23.46
			50	0	22.64	22.56	22.54
			50	24	22.64	22.54	22.57
			50	49	22.64	22.60	22.58
			100	0	22.65	22.50	22.55
		16QAM	1	0	22.49	22.74	22.29
			1	49	22.55	22.83	22.45
			1	99	22.45	22.77	22.50
			50	0	21.62	21.60	21.61
			50	24	21.62	21.59	21.60
			50	49	21.61	21.60	21.60
			100	0	21.62	21.47	21.57
		64QAM	1	0	21.64	21.66	21.19
			1	49	21.70	21.77	21.34
			1	99	21.61	21.73	21.39
			50	0	20.63	20.58	20.55
			50	24	20.61	20.58	20.54
			50	49	20.61	20.58	20.55
			100	0	20.59	20.48	20.52

LTE Band 12 part ant 7 Full Power

LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)		
					23017	23095	23175
					699.7MHz	707.5MHz	715.3MHz
Band 12	1.4	QPSK	1	0	24.07	24.04	23.80
			1	12	24.03	24.03	23.79
			1	24	24.08	24.02	23.80
			12	0	24.13	24.07	23.90
			12	6	24.12	24.10	23.92
			12	11	24.12	24.11	23.90
			25	0	23.12	23.04	23.03
		16QAM	1	0	23.01	22.89	22.64
			1	12	23.05	22.92	22.67
			1	24	22.98	22.90	22.68
			12	0	22.96	22.89	22.84
			12	6	22.94	22.89	22.84
			12	11	22.96	22.87	22.81
			25	0	22.13	21.84	21.93
		64QAM	1	0	22.37	21.75	22.11
			1	12	22.34	21.76	22.16
			1	24	22.33	21.72	22.19
			12	0	22.00	21.84	21.96
			12	6	22.03	21.85	21.96
			12	11	22.03	21.83	21.96
			25	0	20.94	20.86	20.84
LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)		
					23025	23095	23165
					700.5MHz	707.5MHz	714.5MHz
Band 12	3	QPSK	1	0	24.20	24.08	23.87
			1	24	24.19	24.06	23.82
			1	49	24.19	24.06	23.82
			25	0	23.10	23.02	22.97
			25	12	23.10	23.02	22.98
			25	24	23.10	23.00	22.96
			50	0	23.10	23.01	22.98
		16QAM	1	0	23.22	22.98	22.71
			1	24	23.23	22.90	22.68
			1	49	23.15	22.85	22.72
			25	0	22.14	21.97	21.96
			25	12	22.14	21.99	21.97
			25	24	22.14	21.98	21.95
			50	0	22.13	21.91	21.94
		64QAM	1	0	22.02	21.78	22.18
			1	24	22.05	21.78	22.21
			1	49	22.05	21.78	22.22
			25	0	21.10	21.03	20.91
			25	12	21.10	21.02	20.92
			25	24	21.12	21.00	20.92
			50	0	21.19	21.00	20.87
LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)		
					23035	23095	23155
					701.5MHz	707.5MHz	713.5MHz
Band 12	5	QPSK	1	0	24.37	24.16	24.10
			1	37	24.32	24.12	24.15
			1	74	24.32	24.12	24.18
			36	0	23.11	23.09	23.09
			36	16	23.08	23.08	23.06
			36	35	23.10	23.09	23.07
			75	0	23.08	23.01	23.02
		16QAM	1	0	23.12	23.17	22.95
			1	37	23.09	23.12	22.94
			1	74	23.10	23.13	22.96
			36	0	22.06	22.10	22.04
			36	16	22.06	22.11	22.05
			36	35	22.06	22.07	22.05
			75	0	22.07	21.97	21.97
		64QAM	1	0	21.99	22.47	22.12
			1	37	21.96	22.39	22.08
			1	74	21.97	22.38	22.06
			36	0	21.11	21.06	21.05
			36	16	21.11	21.10	21.05
			36	35	21.11	21.11	21.05
			75	0	21.08	21.03	20.98
LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)		
					23060	23095	23130
					704MHz	707.5MHz	711MHz
Band 12	10	QPSK	1	0	24.18	24.00	23.99
			1	49	24.17	24.08	23.95
			1	99	24.10	24.02	23.88
			50	0	23.08	23.01	23.00
			50	24	23.08	23.03	23.01
			50	49	23.08	23.03	23.01
			100	0	23.07	23.05	23.04
		16QAM	1	0	23.18	22.87	22.75
			1	49	23.14	22.94	22.73
			1	99	23.11	22.85	22.71
			50	0	22.04	22.07	22.05
			50	24	22.04	22.06	22.05
			50	49	22.06	22.04	22.03
			100	0	22.05	22.02	22.00
		64QAM	1	0	21.99	21.79	22.20
			1	49	21.95	21.79	22.18
			1	99	21.93	21.74	22.20
			50	0	21.07	21.04	21.01
			50	24	21.09	21.05	21.01
			50	49	21.09	21.05	21.01
			100	0	21.07	21.04	20.98

LTE Band 41 part ant 7 Full Power

LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)				
					39675	40148	40620	41093	41565
					2498.5MHz	2545.5MHz	2593.0MHz	2640.3MHz	2687.5MHz
Band 41	5	QPSK	1	0	23.50	23.49	23.90	23.62	23.47
			1	12	23.51	23.49	23.90	23.63	23.47
			1	24	23.50	23.48	23.89	23.62	23.46
			12	0	22.58	22.59	22.58	22.58	22.59
			12	6	22.59	22.59	22.58	22.59	22.59
			12	11	22.57	22.59	22.58	22.58	22.60
			25	0	22.58	22.57	22.58	22.57	22.56
		16QAM	1	0	22.63	22.60	22.80	22.66	22.56
			1	12	22.61	22.58	22.81	22.66	22.55
			1	24	22.61	22.58	22.80	22.65	22.55
			12	0	21.66	21.67	21.61	21.65	21.67
			12	6	21.64	21.64	21.58	21.62	21.64
			12	11	21.65	21.65	21.61	21.63	21.64
			25	0	21.58	21.57	21.60	21.58	21.56
		64QAM	1	0	22.06	22.03	21.77	21.94	22.00
			1	12	22.04	22.03	21.78	21.94	22.01
			1	24	22.07	22.05	21.76	21.95	22.03
			12	0	20.68	20.68	20.57	20.64	20.68
			12	6	20.69	20.69	20.55	20.64	20.69
			12	11	20.69	20.69	20.56	20.65	20.69
			25	0	20.51	20.52	20.59	20.54	20.52
LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)				
					39700	40160	40620	41080	41540
					2501.0MHz	2547.0MHz	2593.0MHz	2639.0MHz	2685.0MHz
Band 41	10	QPSK	1	0	23.30	23.22	23.57	23.33	23.13
			1	24	23.37	23.23	23.68	23.38	23.08
			1	49	23.29	23.15	23.58	23.29	23.01
			25	0	22.19	22.17	22.47	22.27	22.15
			25	12	22.19	22.18	22.45	22.27	22.16
			25	24	22.19	22.17	22.47	22.27	22.15
			50	0	22.19	22.18	22.46	22.27	22.16
		16QAM	1	0	22.30	22.15	22.59	22.29	21.99
			1	24	22.38	22.17	22.69	22.34	21.96
			1	49	22.37	22.16	22.64	22.32	21.95
			25	0	21.27	21.23	21.53	21.33	21.18
			25	12	21.26	21.23	21.53	21.33	21.19
			25	24	21.25	21.21	21.53	21.32	21.17
			50	0	21.17	21.15	21.44	21.25	21.13
		64QAM	1	0	21.38	21.15	21.64	21.31	20.92
			1	24	21.41	21.15	21.71	21.34	20.89
			1	49	21.38	21.09	21.69	21.29	20.79
			25	0	20.15	20.11	20.46	20.22	20.06
			25	12	20.15	20.11	20.46	20.22	20.06
			25	24	20.14	20.10	20.45	20.22	20.06
			50	0	20.19	20.14	20.48	20.25	20.08
LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)				
					39725	40173	40620	41068	41515
					2503.5MHz	2548.5MHz	2593.0MHz	2637.8MHz	2682.5MHz
Band 41	15	QPSK	1	0	23.26	23.33	23.48	23.38	23.40
			1	37	23.26	23.30	23.61	23.40	23.34
			1	74	23.22	23.24	23.52	23.33	23.25
			36	0	22.07	22.11	22.36	22.19	22.15
			36	16	22.08	22.12	22.37	22.20	22.15
			36	35	22.08	22.12	22.36	22.20	22.15
			75	0	22.13	22.14	22.38	22.22	22.15
		16QAM	1	0	22.29	22.17	22.51	22.28	22.05
			1	37	22.36	22.19	22.64	22.34	22.01
			1	74	22.31	22.11	22.60	22.27	21.91
			36	0	21.14	21.14	21.40	21.23	21.14
			36	16	21.14	21.14	21.42	21.23	21.14
			36	35	21.14	21.15	21.41	21.24	21.16
			75	0	21.12	21.15	21.41	21.24	21.18
		64QAM	1	0	21.35	21.37	21.58	21.44	21.39
			1	37	21.39	21.38	21.71	21.49	21.36
			1	74	21.35	21.31	21.63	21.41	21.26
			36	0	20.11	20.15	20.39	20.23	20.19
			36	16	20.12	20.14	20.39	20.22	20.16
			36	35	20.11	20.14	20.39	20.22	20.16
			75	0	20.15	20.14	20.42	20.23	20.13
LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)				
					39750	40185	40620	41055	41490
					2506.0MHz	2549.5MHz	2593.0MHz	2636.5MHz	2680.0MHz
Band 41	20	QPSK	1	0	22.98	22.99	23.20	23.06	23.00
			1	49	23.11	23.07	23.40	23.18	23.03
			1	99	23.06	22.96	23.34	23.08	22.85
			50	0	22.14	22.16	22.40	22.24	22.17
			50	24	22.11	22.15	22.40	22.23	22.18
			50	49	22.12	22.14	22.40	22.23	22.16
			100	0	22.15	22.15	22.41	22.23	22.14
		16QAM	1	0	22.05	21.93	22.27	22.04	21.81
			1	49	22.16	21.96	22.49	22.14	21.76
			1	99	22.06	21.84	22.36	22.01	21.62
			50	0	21.16	21.17	21.41	21.25	21.18
			50	24	21.17	21.19	21.42	21.26	21.20
			50	49	21.16	21.17	21.42	21.25	21.17
			100	0	21.15	21.15	21.39	21.23	21.14
		64QAM	1	0	20.93	21.06	21.18	21.10	21.19
			1	49	21.04	21.11	21.36	21.19	21.17
			1	99	21.01	21.02	21.27	21.10	21.03
			50	0	20.08	20.15	20.36	20.22	20.21
			50	24	20.08	20.15	20.37	20.22	20.21
			50	49	20.10	20.16	20.37	20.23	20.22
			100	0	20.13	20.13	20.40	20.22	20.12

LTE Band 66 part ant 7 Full Power

LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)		
					131979	132322	132665
					1710.70MHz	1745.00MHz	1779.3MHz
Band 66	1.4	QPSK	1	0	22.59	22.71	22.81
			1	2	22.59	22.67	22.76
			1	5	22.60	22.68	22.79
			3	0	22.70	22.77	22.84
			3	1	22.68	22.78	22.85
			3	2	22.72	22.80	22.84
			6	0	21.80	21.80	21.78
		16QAM	1	0	21.47	21.69	21.66
			1	2	21.48	21.69	21.68
			1	5	21.45	21.63	21.70
			3	0	21.67	21.59	21.63
			3	1	21.64	21.61	21.63
			3	2	21.67	21.59	21.64
			6	0	20.80	20.83	20.57
		64QAM	1	0	20.95	21.01	20.53
			1	2	21.02	21.01	20.54
			1	5	21.02	21.00	20.53
			3	0	20.76	20.68	20.56
			3	1	20.77	20.69	20.58
			3	2	20.77	20.70	20.57
			6	0	19.79	19.57	19.57
LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)		
					131987	132322	132657
					1711.50MHz	1745.00MHz	1778.50MHz
Band 66	3	QPSK	1	0	22.91	22.82	22.63
			1	7	22.86	22.84	22.67
			1	14	22.88	22.83	22.61
			8	0	21.76	21.83	21.76
			8	4	21.75	21.83	21.75
			8	7	21.76	21.82	21.77
			15	0	21.78	21.80	21.78
		16QAM	1	0	21.83	21.74	21.47
			1	7	21.83	21.66	21.50
			1	14	21.85	21.66	21.50
			8	0	20.82	20.77	20.74
			8	4	20.81	20.79	20.77
			8	7	20.80	20.78	20.77
			15	0	20.81	20.74	20.68
		64QAM	1	0	20.75	20.54	20.92
			1	7	20.75	20.58	20.97
			1	14	20.77	20.60	20.99
			8	0	19.90	19.78	19.70
			8	4	19.89	19.78	19.69
			8	7	19.88	19.77	19.71
			15	0	19.97	19.74	19.70
LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)		
					131997	132322	132647
					1712.50MHz	1745.00MHz	1777.50MHz
Band 66	5	QPSK	1	0	23.01	22.94	22.90
			1	12	22.98	22.91	22.96
			1	24	23.02	22.92	22.99
			12	0	21.78	21.82	21.81
			12	6	21.74	21.86	21.79
			12	11	21.74	21.85	21.81
			25	0	21.76	21.85	21.78
		16QAM	1	0	21.76	21.89	21.71
			1	12	21.75	21.88	21.72
			1	24	21.77	21.90	21.79
			12	0	20.77	20.86	20.76
			12	6	20.81	20.88	20.77
			12	11	20.77	20.88	20.77
			25	0	20.81	20.81	20.80
		64QAM	1	0	20.71	21.23	20.89
			1	12	20.69	21.19	20.88
			1	24	20.74	21.20	20.92
			12	0	19.90	19.83	19.83
			12	6	19.90	19.84	19.76
			12	11	19.91	19.81	19.84
			25	0	19.89	19.75	19.75
LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)		
					132022	132322	132622
					1715.00MHz	1745.00MHz	1775.00MHz
Band 66	10	QPSK	1	0	23.42	23.63	23.51
			1	24	23.47	23.69	23.50
			1	49	23.52	23.67	23.49
			25	0	22.32	22.67	22.68
			25	12	22.33	22.66	22.66
			25	24	22.33	22.67	22.66
			50	0	22.42	22.67	22.64
		16QAM	1	0	22.41	22.50	22.36
			1	24	22.44	22.48	22.36
			1	49	22.48	22.49	22.35
			25	0	21.31	21.69	21.68
			25	12	21.29	21.67	21.68
			25	24	21.28	21.68	21.70
			50	0	21.37	21.65	21.63
		64QAM	1	0	21.30	21.43	21.82
			1	24	21.34	21.43	21.85
			1	49	21.37	21.43	21.84
			25	0	20.44	20.61	20.61
			25	12	20.40	20.62	20.62
			25	24	20.44	20.64	20.63
			50	0	20.46	20.61	20.58
LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)		
					132047	132322	132597
					1717.50MHz	1745.00MHz	1772.50MHz
Band 66	15	QPSK	1	0	23.38	23.38	23.47
			1	37	23.51	23.49	23.48
			1	74	23.52	23.47	23.46
			36	0	22.33	22.60	22.62
			36	16	22.33	22.63	22.62
			36	35	22.34	22.59	22.65
			75	0	22.44	22.60	22.60
		16QAM	1	0	22.35	22.60	22.35
			1	37	22.48	22.69	22.33
			1	74	22.51	22.67	22.33
			36	0	21.29	21.73	21.60
			36	16	21.27	21.70	21.64
			36	35	21.32	21.72	21.63
			75	0	21.36	21.65	21.62
		64QAM	1	0	21.25	21.48	21.84
			1	37	21.39	21.57	21.80
			1	74	21.38	21.56	21.81
			36	0	20.52	20.63	20.58
			36	16	20.48	20.61	20.59
			36	35	20.47	20.63	20.60
			75	0	20.49	20.62	20.59
LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)		
					132072	132322	132572
					1720.00MHz	1745.00MHz	1770.00MHz
Band 66	20	QPSK	1	0	23.43	23.41	23.48
			1	49	23.64	23.55	23.55
			1	99	23.66	23.55	23.48
			50	0	22.38	22.64	22.67
			50	24	22.39	22.66	22.66
			50	49	22.37	22.65	22.67
			100	0	22.43	22.67	22.57
		16QAM	1	0	22.20	22.78	22.40
			1	49	22.40	22.89	22.52
			1	99	22.38	22.91	22.44
			50	0	21.33	21.68	21.72
			50	24	21.33	21.66	21.74
			50	49	21.35	21.66	21.73
			100	0	21.42	21.62	21.58
		64QAM	1	0	21.39	21.68	21.30
			1	49	21.55	21.80	21.40
			1	99	21.58	21.82	21.34
			50	0	20.44	20.67	20.66
			50	24	20.45	20.68	20.66
			50	49	20.45	20.64	20.66
			100	0	20.50	20.66	20.56

NR n5 part ant 7 Full Power

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					165800	167300	168800
					829MHz	836.5MHz	844MHz
n5	30	10	12@6	DFT_BPSK	23.02	22.95	22.85
			1@1	DFT_BPSK	22.95	22.84	22.75
			1@22	DFT_BPSK	22.91	22.80	22.93
			12@6	DFT_QPSK	23.03	22.96	22.89
			1@1	DFT_QPSK	22.86	22.77	22.65
			1@22	DFT_QPSK	22.82	22.66	22.72
			12@6	DFT_QAM16	22.05	21.88	21.91
			1@1	DFT_QAM16	21.99	21.91	21.99
			1@22	DFT_QAM16	22.01	21.86	22.04
			12@6	DFT_QAM64	20.52	20.40	20.27
			1@1	DFT_QAM64	20.65	20.33	20.56
			1@22	DFT_QAM64	20.55	20.59	20.63
			12@6	DFT_QAM256	18.60	18.46	18.49
			1@1	DFT_QAM256	18.90	18.94	18.88
			1@22	DFT_QAM256	18.81	18.89	18.91
			12@6	CP_QPSK	21.53	21.41	21.48
			1@1	CP_QPSK	21.39	21.26	21.35
			1@22	CP_QPSK	21.24	21.30	21.39
			12@6	CP_QAM16	21.12	20.79	20.88
			1@1	CP_QAM16	21.15	21.14	20.99
			1@22	CP_QAM16	21.09	20.99	21.08
			12@6	CP_QAM64	19.57	19.41	19.27
			1@1	CP_QAM64	19.85	19.43	19.33
			1@22	CP_QAM64	19.75	19.31	19.45
			12@6	CP_QAM256	16.68	16.46	16.52
			1@1	CP_QAM256	16.78	16.63	16.51
			1@22	CP_QAM256	16.69	16.56	16.64

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					166300	167300	168300
					831.5MHz	836.5MHz	841.5MHz
n5	30	15	18@9	DFT_BPSK	22.95	22.89	22.88
			1@1	DFT_BPSK	22.97	22.84	22.87
			1@36	DFT_BPSK	22.81	22.83	22.89
			18@9	DFT_QPSK	22.96	22.84	22.86
			1@1	DFT_QPSK	22.87	22.78	22.73
			1@36	DFT_QPSK	22.65	22.65	22.72
			18@9	DFT_QAM16	22.02	21.87	21.94
			1@1	DFT_QAM16	22.01	22.01	21.93
			1@36	DFT_QAM16	21.80	22.03	21.91
			18@9	DFT_QAM64	20.39	20.39	20.35
			1@1	DFT_QAM64	20.65	20.63	20.59
			1@36	DFT_QAM64	20.48	20.47	20.58
			18@9	DFT_QAM256	18.55	18.39	18.47
			1@1	DFT_QAM256	18.83	18.80	18.94
			1@36	DFT_QAM256	18.60	18.88	18.91
			19@9	CP_QPSK	21.46	21.35	21.45
			1@1	CP_QPSK	21.49	21.31	21.26
			1@36	CP_QPSK	21.21	21.27	21.27
			19@9	CP_QAM16	20.99	21.03	20.94
			1@1	CP_QAM16	21.11	21.03	21.06
			1@36	CP_QAM16	20.85	20.91	21.08
			19@9	CP_QAM64	19.43	19.30	19.37
			1@1	CP_QAM64	19.44	19.42	19.39
			1@36	CP_QAM64	19.1	19.25	19.39
			19@9	CP_QAM256	16.46	16.42	16.44
			1@1	CP_QAM256	16.57	16.60	16.58
			1@36	CP_QAM256	16.47	16.30	16.47

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					166800	167300	167800
					834MHz	836.5MHz	839MHz
n5	30	20	25@12	DFT_BPSK	22.93	22.98	22.87
			1@1	DFT_BPSK	22.89	22.93	22.85
			1@49	DFT_BPSK	22.70	22.65	22.81
			25@12	DFT_QPSK	22.91	22.95	22.85
			1@1	DFT_QPSK	22.84	22.75	22.74
			1@49	DFT_QPSK	22.60	22.61	22.77
			25@12	DFT_QAM16	22.00	21.90	21.90
			1@1	DFT_QAM16	22.07	22.18	21.95
			1@49	DFT_QAM16	21.91	21.92	21.87
			25@12	DFT_QAM64	20.51	20.51	20.28
			1@1	DFT_QAM64	20.78	20.77	20.61
			1@49	DFT_QAM64	20.61	20.62	20.50
			25@12	DFT_QAM256	18.42	18.49	18.45
			1@1	DFT_QAM256	19.03	18.97	18.74
			1@49	DFT_QAM256	18.64	18.72	18.87
			25@12	CP_QPSK	21.43	21.37	21.41
			1@1	CP_QPSK	21.41	21.31	21.25
			1@49	CP_QPSK	21.25	21.25	21.27
			25@12	CP_QAM16	20.89	20.93	20.95
			1@1	CP_QAM16	21.05	21.13	20.89
			1@49	CP_QAM16	20.97	20.85	21.11
			25@12	CP_QAM64	19.47	19.47	19.32
			1@1	CP_QAM64	19.35	19.33	19.41
			1@49	CP_QAM64	19.17	19.08	19.71
			25@12	CP_QAM256	16.32	16.35	16.33
			1@1	CP_QAM256	16.57	16.64	16.57
			1@49	CP_QAM256	16.47	16.43	16.48

NR n7 part ant 7 Full Power

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					501000	507000	513000
					2505MHz	2535MHz	2565MHz
n7	30	10	12@6	DFT_BPSK	23.05	22.93	23.00
			1@1	DFT_BPSK	22.92	22.82	22.81
			1@22	DFT_BPSK	22.95	22.79	22.90
			12@6	DFT_QPSK	23.08	22.95	23.10
			1@1	DFT_QPSK	22.92	22.84	22.82
			1@22	DFT_QPSK	22.90	22.84	22.91
			12@6	DFT_QAM16	22.06	21.93	21.95
			1@1	DFT_QAM16	22.06	21.90	21.83
			1@22	DFT_QAM16	22.04	21.93	21.92
			12@6	DFT_QAM64	20.56	20.37	20.50
			1@1	DFT_QAM64	20.75	20.28	20.66
			1@22	DFT_QAM64	20.68	20.62	20.74
			12@6	DFT_QAM256	18.53	18.36	18.53
			1@1	DFT_QAM256	18.87	18.97	18.95
			1@22	DFT_QAM256	19.05	18.95	19.13
			12@6	CP_QPSK	21.64	21.48	21.74
			1@1	CP_QPSK	21.24	21.11	21.26
			1@22	CP_QPSK	21.38	21.12	21.40
			12@6	CP_QAM16	21.13	20.94	21.01
			1@1	CP_QAM16	21.26	21.78	21.14
			1@22	CP_QAM16	21.15	21.72	21.20
			12@6	CP_QAM64	19.60	19.46	19.40
			1@1	CP_QAM64	19.54	19.21	19.39
			1@22	CP_QAM64	19.84	19.21	19.91
			12@6	CP_QAM256	16.62	16.54	16.63
			1@1	CP_QAM256	16.71	16.58	16.66
			1@22	CP_QAM256	16.79	16.53	16.73

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					501500	507000	512500
					2507.5MHz	2535MHz	2562.5MHz
n7	30	15	18@9	DFT_BPSK	23.01	22.92	22.93
			1@1	DFT_BPSK	22.90	22.81	22.69
			1@36	DFT_BPSK	22.89	22.69	22.90
			18@9	DFT_QPSK	22.99	22.97	22.89
			1@1	DFT_QPSK	22.88	22.61	22.69
			1@36	DFT_QPSK	22.79	22.58	22.93
			18@9	DFT_QAM16	22.06	21.92	22.00
			1@1	DFT_QAM16	21.97	22.11	21.84
			1@36	DFT_QAM16	21.92	22.12	21.97
			18@9	DFT_QAM64	20.41	20.34	20.41
			1@1	DFT_QAM64	20.67	20.54	20.42
			1@36	DFT_QAM64	20.64	20.56	20.59
			18@9	DFT_QAM256	18.38	18.25	18.31
			1@1	DFT_QAM256	18.85	18.96	18.60
			1@36	DFT_QAM256	19.01	18.78	18.82
			19@9	CP_QPSK	21.57	21.51	21.39
			1@1	CP_QPSK	21.30	21.23	21.15
			1@36	CP_QPSK	21.29	21.24	21.18
			19@9	CP_QAM16	21.07	21.06	20.99
			1@1	CP_QAM16	20.99	21.05	21.16
			1@36	CP_QAM16	21.06	20.99	21.54
			19@9	CP_QAM64	19.48	19.45	19.46
			1@1	CP_QAM64	19.80	19.30	19.28
			1@36	CP_QAM64	19.35	19.25	19.38
			19@9	CP_QAM256	16.61	16.47	16.52
			1@1	CP_QAM256	16.75	16.61	16.33
			1@36	CP_QAM256	16.65	16.45	16.49

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					502000	507000	512000
					2510MHz	2535MHz	2560MHz
n7	30	20	25@12	DFT_BPSK	23.02	22.84	22.86
			1@1	DFT_BPSK	22.83	22.63	22.55
			1@49	DFT_BPSK	22.70	22.71	22.79
			25@12	DFT_QPSK	23.05	22.99	23.00
			1@1	DFT_QPSK	22.81	22.63	22.60
			1@49	DFT_QPSK	22.73	22.58	22.94
			25@12	DFT_QAM16	22.06	21.97	21.89
			1@1	DFT_QAM16	21.92	21.74	21.60
			1@49	DFT_QAM16	21.85	21.74	21.82
			25@12	DFT_QAM64	20.50	20.43	20.32
			1@1	DFT_QAM64	20.74	20.54	20.23
			1@49	DFT_QAM64	20.54	20.37	20.54
			25@12	DFT_QAM256	18.43	18.26	18.36
			1@1	DFT_QAM256	18.83	18.74	18.43
			1@49	DFT_QAM256	18.84	18.89	18.62
			25@12	CP_QPSK	21.52	21.45	21.42
			1@1	CP_QPSK	21.31	21.27	20.94
			1@49	CP_QPSK	21.20	21.16	21.24
			25@12	CP_QAM16	20.92	20.95	20.93
			1@1	CP_QAM16	21.66	20.85	20.89
			1@49	CP_QAM16	21.38	20.76	21.15
			25@12	CP_QAM64	19.49	19.38	19.39
			1@1	CP_QAM64	19.40	19.57	19.48
			1@49	CP_QAM64	19.14	19.14	19.76
			25@12	CP_QAM256	16.42	16.43	16.46
			1@1	CP_QAM256	16.61	16.41	16.33
			1@49	CP_QAM256	16.46	16.46	16.66

NR n7 part ant 7 NSA Power

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					501000	507000	513000
					2505MHz	2535MHz	2565MHz
n7	30	10	12@6	DFT_BPSK	20.12	19.89	20.05
			1@1	DFT_BPSK	19.99	19.76	19.84
			1@22	DFT_BPSK	19.88	19.85	19.80
			12@6	DFT_QPSK	20.09	19.89	20.10
			1@1	DFT_QPSK	19.87	19.77	19.81
			1@22	DFT_QPSK	19.94	19.90	19.82
			12@6	DFT_QAM16	18.97	19.00	18.89
			1@1	DFT_QAM16	18.99	18.90	18.77
			1@22	DFT_QAM16	19.04	18.84	18.98
			12@6	DFT_QAM64	17.64	17.27	17.54
			1@1	DFT_QAM64	17.72	17.32	17.71
			1@22	DFT_QAM64	17.63	17.60	17.68
			12@6	DFT_QAM256	15.47	15.44	15.53
			1@1	DFT_QAM256	15.94	16.07	15.86
			1@22	DFT_QAM256	16.14	15.90	16.03
			12@6	CP_QPSK	18.67	18.53	18.77
			1@1	CP_QPSK	18.17	18.11	18.26
			1@22	CP_QPSK	18.40	18.05	18.44
			12@6	CP_QAM16	18.14	17.92	17.99
			1@1	CP_QAM16	18.24	18.86	18.12
			1@22	CP_QAM16	18.19	18.76	18.18
			12@6	CP_QAM64	16.51	16.42	16.30
			1@1	CP_QAM64	16.51	16.11	16.45
			1@22	CP_QAM64	16.78	16.24	16.95
			12@6	CP_QAM256	13.56	13.50	13.64
			1@1	CP_QAM256	13.64	13.64	13.63
			1@22	CP_QAM256	13.87	13.59	13.76

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					501500	507000	512500
					2507.5MHz	2535MHz	2562.5MHz
n7	30	15	18@9	DFT_BPSK	19.94	19.86	19.88
			1@1	DFT_BPSK	19.81	19.76	19.66
			1@36	DFT_BPSK	19.99	19.62	19.94
			18@9	DFT_QPSK	20.05	19.93	19.86
			1@1	DFT_QPSK	19.87	19.58	19.72
			1@36	DFT_QPSK	19.69	19.59	19.93
			18@9	DFT_QAM16	19.01	18.98	19.02
			1@1	DFT_QAM16	19.02	19.09	18.81
			1@36	DFT_QAM16	18.90	19.15	19.03
			18@9	DFT_QAM64	17.37	17.30	17.51
			1@1	DFT_QAM64	17.66	17.57	17.47
			1@36	DFT_QAM64	17.63	17.61	17.58
			18@9	DFT_QAM256	15.46	15.31	15.29
			1@1	DFT_QAM256	15.85	15.97	15.52
			1@36	DFT_QAM256	16.06	15.86	15.74
			19@9	CP_QPSK	18.50	18.45	18.44
			1@1	CP_QPSK	18.40	18.33	18.06
			1@36	CP_QPSK	18.29	18.21	18.11
			19@9	CP_QAM16	18.11	18.15	17.93
			1@1	CP_QAM16	18.06	17.99	18.10
			1@36	CP_QAM16	18.12	17.91	18.53
			19@9	CP_QAM64	16.55	16.49	16.37
			1@1	CP_QAM64	16.84	16.25	16.38
			1@36	CP_QAM64	16.26	16.31	16.46
			19@9	CP_QAM256	13.62	13.49	13.44
			1@1	CP_QAM256	13.78	13.70	13.36
			1@36	CP_QAM256	13.64	13.49	13.49

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					502000	507000	512000
					2510MHz	2535MHz	2560MHz
n7	30	20	25@12	DFT_BPSK	20.36	20.68	19.92
			1@1	DFT_BPSK	19.79	20.51	19.52
			1@49	DFT_BPSK	19.80	19.76	19.85
			25@12	DFT_QPSK	20.09	20.00	19.92
			1@1	DFT_QPSK	19.81	19.58	19.63
			1@49	DFT_QPSK	19.83	19.50	20.04
			25@12	DFT_QAM16	19.08	19.03	18.81
			1@1	DFT_QAM16	19.01	18.66	18.70
			1@49	DFT_QAM16	18.89	18.66	18.92
			25@12	DFT_QAM64	17.47	17.48	17.31
			1@1	DFT_QAM64	17.79	17.58	17.15
			1@49	DFT_QAM64	17.49	17.37	17.55
			25@12	DFT_QAM256	15.51	15.26	15.29
			1@1	DFT_QAM256	15.88	15.77	15.38
			1@49	DFT_QAM256	15.94	15.94	15.72
			25@12	CP_QPSK	18.54	18.51	18.41
			1@1	CP_QPSK	18.25	18.19	17.90
			1@49	CP_QPSK	18.14	18.17	18.29
			25@12	CP_QAM16	17.82	17.87	17.98
			1@1	CP_QAM16	18.69	17.79	17.86
			1@49	CP_QAM16	18.30	17.85	18.24
			25@12	CP_QAM64	16.45	16.48	16.46
			1@1	CP_QAM64	16.49	16.59	16.56
			1@49	CP_QAM64	16.23	16.21	16.73
			25@12	CP_QAM256	13.47	13.38	13.45
			1@1	CP_QAM256	13.67	13.44	13.32
			1@49	CP_QAM256	13.39	13.39	13.56

NR n12 part ant 7 Full Power

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					140800	141500	142200
					704MHz	707.5MHz	711MHz
n12	30	10	12@6	DFT_BPSK	23.91	23.87	23.79
			1@1	DFT_BPSK	23.94	23.79	23.70
			1@22	DFT_BPSK	23.78	23.66	23.53
			12@6	DFT_QPSK	23.94	23.86	23.86
			1@1	DFT_QPSK	23.75	23.66	23.67
			1@22	DFT_QPSK	23.72	23.59	23.45
			12@6	DFT_QAM16	22.99	22.89	22.81
			1@1	DFT_QAM16	23.08	23.03	22.99
			1@22	DFT_QAM16	23.10	23.00	22.89
			12@6	DFT_QAM64	21.35	21.32	21.26
			1@1	DFT_QAM64	21.65	21.64	21.54
			1@22	DFT_QAM64	21.59	21.59	21.41
			12@6	DFT_QAM256	19.46	19.50	19.30
			1@1	DFT_QAM256	20.09	19.94	19.79
			1@22	DFT_QAM256	19.99	19.86	19.68
			12@6	CP_QPSK	22.63	22.62	22.50
			1@1	CP_QPSK	22.45	22.36	22.37
			1@22	CP_QPSK	22.40	22.21	21.99
			12@6	CP_QAM16	21.86	21.80	21.76
			1@1	CP_QAM16	22.11	22.12	22.12
			1@22	CP_QAM16	22.00	21.95	21.99
			12@6	CP_QAM64	20.50	20.40	20.27
			1@1	CP_QAM64	20.31	20.29	20.35
			1@22	CP_QAM64	20.41	20.19	20.17
			12@6	CP_QAM256	17.53	17.41	17.32
			1@1	CP_QAM256	17.63	17.50	17.48
			1@22	CP_QAM256	17.55	17.40	17.36

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					141300	141500	141700
					706.5MHz	707.5MHz	708.5MHz
n12	30	15	18@9	DFT_BPSK	23.74	23.82	23.78
			1@1	DFT_BPSK	23.75	23.69	23.70
			1@36	DFT_BPSK	23.51	23.60	23.55
			18@9	DFT_QPSK	23.75	23.84	23.73
			1@1	DFT_QPSK	23.65	23.68	23.61
			1@36	DFT_QPSK	23.43	23.53	23.56
			18@9	DFT_QAM16	22.85	22.86	22.86
			1@1	DFT_QAM16	23.11	22.87	22.84
			1@36	DFT_QAM16	22.89	22.66	22.58
			18@9	DFT_QAM64	21.27	21.21	21.17
			1@1	DFT_QAM64	21.56	21.43	21.15
			1@36	DFT_QAM64	21.39	20.97	20.96
			18@9	DFT_QAM256	19.30	19.32	19.31
			1@1	DFT_QAM256	19.74	19.65	19.87
			1@36	DFT_QAM256	19.56	19.65	19.39
			19@9	CP_QPSK	22.24	22.35	22.28
			1@1	CP_QPSK	22.38	22.13	22.12
			1@36	CP_QPSK	22.10	21.93	21.92
			19@9	CP_QAM16	21.94	21.87	21.84
			1@1	CP_QAM16	22.03	22.30	22.43
			1@36	CP_QAM16	21.92	22.24	22.23
			19@9	CP_QAM64	20.32	20.42	20.32
			1@1	CP_QAM64	20.13	20.05	20.03
			1@36	CP_QAM64	20.05	20.09	19.87
			19@9	CP_QAM256	17.28	17.22	17.30
			1@1	CP_QAM256	17.34	17.41	17.36
			1@36	CP_QAM256	17.32	17.24	17.27

NR n41 part ant 1 Full Power

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					500202	518598	537000
					2501.01MHz	2592.99MHz	2685MHz
n41	30	10	12@6	DFT_BPSK	26.02	25.31	25.42
			1@1	DFT_BPSK	25.81	25.16	25.31
			1@22	DFT_BPSK	25.86	25.33	25.23
			12@6	DFT_QPSK	26.13	25.38	25.49
			1@1	DFT_QPSK	26.46	25.19	25.22
			1@22	DFT_QPSK	26.27	25.30	25.27
			12@6	DFT_QAM16	25.12	24.47	24.68
			1@1	DFT_QAM16	24.92	24.39	24.40
			1@22	DFT_QAM16	24.81	24.60	24.49
			12@6	DFT_QAM64	23.71	23.05	23.19
			1@1	DFT_QAM64	23.64	23.34	23.44
			1@22	DFT_QAM64	23.64	23.33	23.44
			12@6	DFT_QAM256	21.57	21.18	21.41
			1@1	DFT_QAM256	21.94	21.81	21.77
			1@22	DFT_QAM256	21.91	21.70	21.78
			12@6	CP_QPSK	24.36	24.13	24.27
			1@1	CP_QPSK	25.45	23.53	24.13
			1@22	CP_QPSK	24.96	23.76	24.15
			12@6	CP_QAM16	24.18	23.52	23.73
			1@1	CP_QAM16	24.09	23.47	24.03
			1@22	CP_QAM16	24.08	23.64	23.75
			12@6	CP_QAM64	22.69	22.16	22.35
			1@1	CP_QAM64	22.78	22.05	22.35
			1@22	CP_QAM64	22.62	21.91	22.49
			12@6	CP_QAM256	19.78	19.36	19.60
			1@1	CP_QAM256	19.69	19.43	19.63
			1@22	CP_QAM256	19.76	19.59	19.56

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					500700	518598	536496
					2503.50MHz	2592.99MHz	2682.48MHz
n41	30	15	18@9	DFT_BPSK	26.03	25.33	25.40
			1@1	DFT_BPSK	25.80	25.20	25.34
			1@36	DFT_BPSK	25.79	25.40	25.19
			18@9	DFT_QPSK	25.99	25.35	25.38
			1@1	DFT_QPSK	25.71	25.11	25.42
			1@36	DFT_QPSK	25.69	25.26	25.39
			18@9	DFT_QAM16	25.18	24.51	24.66
			1@1	DFT_QAM16	25.09	24.55	24.59
			1@36	DFT_QAM16	25.01	24.68	24.64
			18@9	DFT_QAM64	23.58	23.03	23.21
			1@1	DFT_QAM64	23.72	23.30	23.29
			1@36	DFT_QAM64	23.75	23.38	23.41
			18@9	DFT_QAM256	21.61	21.13	21.35
			1@1	DFT_QAM256	21.95	21.80	21.61
			1@36	DFT_QAM256	22.13	21.88	21.83
			19@9	CP_QPSK	24.66	24.05	24.29
			1@1	CP_QPSK	24.62	23.93	23.75
			1@36	CP_QPSK	24.55	24.01	23.76
			19@9	CP_QAM16	24.21	23.69	23.86
			1@1	CP_QAM16	24.17	23.75	23.61
			1@36	CP_QAM16	24.15	23.70	23.31
			19@9	CP_QAM64	22.68	22.17	22.40
			1@1	CP_QAM64	22.60	22.46	22.13
			1@36	CP_QAM64	22.51	22.38	22.16
			19@9	CP_QAM256	19.71	19.23	19.49
			1@1	CP_QAM256	19.66	19.50	19.51
			1@36	CP_QAM256	19.72	19.52	19.59

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					501204	518598	535998
					2506.02MHz	2592.99MHz	2679.99MHz
n41	30	20	25@12	DFT_BPSK	25.95	25.36	25.41
			1@1	DFT_BPSK	25.67	25.28	25.06
			1@49	DFT_BPSK	25.63	25.41	25.04
			25@12	DFT_QPSK	26.06	25.41	25.45
			1@1	DFT_QPSK	25.74	25.47	25.07
			1@49	DFT_QPSK	25.65	25.46	24.97
			25@12	DFT_QAM16	25.07	24.56	24.70
			1@1	DFT_QAM16	24.77	24.59	24.41
			1@49	DFT_QAM16	24.91	24.66	24.91
			25@12	DFT_QAM64	23.65	23.07	23.28
			1@1	DFT_QAM64	23.82	23.31	23.12
			1@49	DFT_QAM64	23.48	23.39	23.31
			25@12	DFT_QAM256	21.56	21.12	21.36
			1@1	DFT_QAM256	22.05	21.77	21.53
			1@49	DFT_QAM256	22.04	21.86	21.78
			25@12	CP_QPSK	24.71	24.07	24.20
			1@1	CP_QPSK	23.94	24.13	23.55
			1@49	CP_QPSK	23.96	24.09	23.56
			25@12	CP_QAM16	24.10	23.53	23.68
			1@1	CP_QAM16	23.50	23.42	23.72
			1@49	CP_QAM16	23.72	23.54	23.44
			25@12	CP_QAM64	22.59	22.16	22.34
			1@1	CP_QAM64	22.41	22.35	21.82
			1@49	CP_QAM64	22.13	22.28	22.21
			25@12	CP_QAM256	19.49	19.19	19.51
			1@1	CP_QAM256	19.62	19.52	19.36
			1@49	CP_QAM256	19.60	19.49	19.50

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					502200	518598	534996
					2511MHz	2592.99MHz	2674.98MHz
n41	30	30	36@18	DFT_BPSK	25.96	25.38	25.35
			1@1	DFT_BPSK	25.61	25.25	24.81
			1@76	DFT_BPSK	25.60	25.48	24.98
			36@18	DFT_QPSK	26.02	25.49	25.41
			1@1	DFT_QPSK	25.74	25.24	24.96
			1@76	DFT_QPSK	25.77	25.40	25.27
			36@18	DFT_QAM16	25.08	24.58	24.55
			1@1	DFT_QAM16	24.95	24.52	24.28
			1@76	DFT_QAM16	24.94	24.74	24.67
			36@18	DFT_QAM64	23.61	23.16	23.16
			1@1	DFT_QAM64	23.57	23.42	22.80
			1@76	DFT_QAM64	23.47	23.44	23.17
			36@18	DFT_QAM256	21.60	21.24	21.26
			1@1	DFT_QAM256	21.98	21.78	21.36
			1@76	DFT_QAM256	22.03	21.85	21.46
			39@19	CP_QPSK	24.52	24.13	24.13
			1@1	CP_QPSK	24.45	23.59	23.37
			1@76	CP_QPSK	24.27	24.03	23.72
			39@19	CP_QAM16	24.12	23.71	23.63
			1@1	CP_QAM16	23.67	23.36	23.08
			1@76	CP_QAM16	23.74	23.53	23.17
			39@19	CP_QAM64	22.53	22.11	22.24
			1@1	CP_QAM64	22.51	22.20	21.70
			1@76	CP_QAM64	22.35	22.15	22.19
			39@19	CP_QAM256	19.68	19.36	19.37
			1@1	CP_QAM256	19.55	19.45	19.14
			1@76	CP_QAM256	19.47	19.64	19.35

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					503202	518598	534000
					2516.01MHz	2592.99MHz	2670MHz
n41	30	40	50@25	DFT_BPSK	25.97	25.43	25.41
			1@1	DFT_BPSK	25.47	25.03	24.63
			1@104	DFT_BPSK	25.46	25.31	24.78
			50@25	DFT_QPSK	26.00	25.48	25.44
			1@1	DFT_QPSK	25.45	25.09	24.75
			1@104	DFT_QPSK	25.38	25.22	24.84
			50@25	DFT_QAM16	25.01	24.55	24.42
			1@1	DFT_QAM16	24.66	24.72	23.96
			1@104	DFT_QAM16	24.68	24.76	24.03
			50@25	DFT_QAM64	23.53	23.15	23.04
			1@1	DFT_QAM64	23.40	23.20	22.73
			1@104	DFT_QAM64	23.24	23.29	22.90
			50@25	DFT_QAM256	21.48	21.24	21.25
			1@1	DFT_QAM256	21.81	21.56	21.10
			1@104	DFT_QAM256	21.85	21.83	21.28
			53@26	CP_QPSK	24.46	24.09	23.97
			1@1	CP_QPSK	23.83	24.06	23.18
			1@104	CP_QPSK	23.90	24.02	23.34
			53@26	CP_QAM16	24.08	23.76	23.71
			1@1	CP_QAM16	23.19	23.60	22.84
			1@104	CP_QAM16	23.37	23.65	22.92
			53@26	CP_QAM64	22.58	22.25	22.11
			1@1	CP_QAM64	22.15	22.46	21.52
			1@104	CP_QAM64	21.83	22.27	21.73
			53@26	CP_QAM256	19.66	19.45	19.39
			1@1	CP_QAM256	19.44	19.40	19.02
			1@104	CP_QAM256	19.39	19.48	19.27

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					504204	518598	532998
					2521.02MHz	2592.99MHz	2664.99MHz
n41	30	50	64@32	DFT_BPSK	25.93	25.50	25.34
			1@1	DFT_BPSK	25.68	25.39	24.94
			1@131	DFT_BPSK	25.62	25.56	24.91
			64@32	DFT_QPSK	26.08	25.74	25.50
			1@1	DFT_QPSK	25.53	25.97	25.55
			1@131	DFT_QPSK	25.39	25.97	25.32
			64@32	DFT_QAM16	24.96	24.71	24.52
			1@1	DFT_QAM16	25.05	25.06	24.73
			1@131	DFT_QAM16	25.08	25.09	24.99
			64@32	DFT_QAM64	23.49	23.23	23.10
			1@1	DFT_QAM64	23.60	23.46	23.06
			1@131	DFT_QAM64	23.50	23.23	23.07
			64@32	DFT_QAM256	21.63	21.38	21.26
			1@1	DFT_QAM256	21.99	21.64	21.36
			1@131	DFT_QAM256	21.99	21.73	21.45
			67@33	CP_QPSK	24.58	24.38	24.05
			1@1	CP_QPSK	24.01	23.91	23.62
			1@131	CP_QPSK	23.92	23.87	23.60
			67@33	CP_QAM16	24.12	23.76	23.62
			1@1	CP_QAM16	23.75	23.52	23.30
			1@131	CP_QAM16	23.76	23.81	23.36
			67@33	CP_QAM64	22.45	22.27	22.18
			1@1	CP_QAM64	22.31	22.28	22.03
			1@131	CP_QAM64	22.19	22.11	22.09
			67@33	CP_QAM256	19.67	19.45	19.31
			1@1	CP_QAM256	19.41	19.49	19.32
			1@131	CP_QAM256	19.42	19.55	19.37

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					505200	518598	531996
					2526MHz	2592.99MHz	2659.98MHz
n41	30	60	81@40	DFT_BPSK	25.92	25.57	25.32
			1@1	DFT_BPSK	25.38	25.19	24.91
			1@160	DFT_BPSK	25.29	25.23	24.80
			81@40	DFT_QPSK	25.98	25.60	25.33
			1@1	DFT_QPSK	25.46	25.23	24.95
			1@160	DFT_QPSK	25.26	25.20	24.86
			81@40	DFT_QAM16	25.06	24.71	24.50
			1@1	DFT_QAM16	24.68	24.49	24.21
			1@160	DFT_QAM16	24.44	24.50	24.07
			81@40	DFT_QAM64	23.45	23.23	23.08
			1@1	DFT_QAM64	23.35	23.29	22.85
			1@160	DFT_QAM64	23.36	23.12	23.02
			81@40	DFT_QAM256	21.61	21.36	21.20
			1@1	DFT_QAM256	21.77	21.55	21.48
			1@160	DFT_QAM256	21.59	21.77	21.37
			81@40	CP_QPSK	24.46	24.25	24.02
			1@1	CP_QPSK	23.82	23.51	23.42
			1@160	CP_QPSK	23.87	23.91	23.32
			81@40	CP_QAM16	24.06	23.80	23.65
			1@1	CP_QAM16	23.19	23.28	23.02
			1@160	CP_QAM16	23.18	23.22	23.00
			81@40	CP_QAM64	22.49	22.34	22.19
			1@1	CP_QAM64	22.21	22.06	21.67
			1@160	CP_QAM64	22.09	21.81	21.96
			81@40	CP_QAM256	19.55	19.45	19.35
			1@1	CP_QAM256	19.22	19.24	19.05
			1@160	CP_QAM256	19.18	19.35	19.16

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					507204	518598	529998
					2536.02MHz	2592.99MHz	2649.99MHz
n41	30	80	108@54	DFT_BPSK	25.92	25.62	25.36
			1@1	DFT_BPSK	25.47	25.07	25.20
			1@215	DFT_BPSK	25.14	24.85	24.80
			108@54	DFT_QPSK	26.12	25.75	25.45
			1@1	DFT_QPSK	25.56	25.03	25.24
			1@215	DFT_QPSK	25.38	24.78	24.91
			108@54	DFT_QAM16	25.11	24.91	24.64
			1@1	DFT_QAM16	24.58	24.88	24.51
			1@215	DFT_QAM16	24.52	24.48	24.17
			108@54	DFT_QAM64	23.57	23.36	23.14
			1@1	DFT_QAM64	23.36	22.96	23.10
			1@215	DFT_QAM64	23.27	23.01	22.93
			108@54	DFT_QAM256	21.56	21.50	21.33
			1@1	DFT_QAM256	21.49	21.35	21.49
			1@215	DFT_QAM256	21.60	21.24	21.38
			109@54	CP_QPSK	24.42	24.26	24.02
			1@1	CP_QPSK	23.86	23.70	23.70
			1@215	CP_QPSK	23.74	23.55	23.37
			109@54	CP_QAM16	23.91	23.80	23.53
			1@1	CP_QAM16	23.11	23.36	23.45
			1@215	CP_QAM16	22.95	23.26	22.75
			109@54	CP_QAM64	22.44	22.29	22.09
			1@1	CP_QAM64	22.31	22.25	21.78
			1@215	CP_QAM64	22.42	21.92	21.79
			109@54	CP_QAM256	19.58	19.50	19.35
			1@1	CP_QAM256	19.41	19.23	19.48
			1@215	CP_QAM256	19.50	19.19	19.29

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					508200	518598	528996
					2541MHz	2592.99MHz	2644.98MHz
n41	30	90	120@60	DFT_BPSK	25.83	25.55	25.39
			1@1	DFT_BPSK	25.11	24.96	24.98
			1@243	DFT_BPSK	24.74	24.68	24.72
			120@60	DFT_QPSK	25.96	25.72	25.49
			1@1	DFT_QPSK	25.34	24.97	24.91
			1@243	DFT_QPSK	24.85	24.61	24.70
			120@60	DFT_QAM16	25.08	24.92	24.65
			1@1	DFT_QAM16	24.36	24.60	24.22
			1@243	DFT_QAM16	24.12	24.36	24.11
			120@60	DFT_QAM64	23.50	23.34	23.16
			1@1	DFT_QAM64	23.01	22.92	22.87
			1@243	DFT_QAM64	22.83	22.69	22.96
			120@60	DFT_QAM256	21.49	21.40	21.27
			1@1	DFT_QAM256	21.39	21.20	21.26
			1@243	DFT_QAM256	21.20	21.06	21.38
			123@61	CP_QPSK	24.50	24.33	24.16
			1@1	CP_QPSK	23.60	23.92	23.55
			1@243	CP_QPSK	23.30	23.71	23.23
			123@61	CP_QAM16	23.89	23.75	23.63
			1@1	CP_QAM16	23.19	23.68	23.24
			1@243	CP_QAM16	23.03	23.50	23.01
			123@61	CP_QAM64	22.43	22.36	22.23
			1@1	CP_QAM64	21.69	21.94	21.72
			1@243	CP_QAM64	21.64	21.80	21.75
			123@61	CP_QAM256	19.60	19.53	19.38
			1@1	CP_QAM256	19.18	18.95	18.93
			1@243	CP_QAM256	19.11	18.94	19.14

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					509202	518598	528000
					2546.01MHz	2592.99MHz	2640MHz
n41	30	100	135@67	DFT_BPSK	25.79	25.52	25.37
			1@1	DFT_BPSK	24.98	24.93	24.47
			1@271	DFT_BPSK	24.53	24.57	24.61
			135@67	DFT_QPSK	25.91	25.61	25.43
			1@1	DFT_QPSK	24.98	24.81	24.87
			1@271	DFT_QPSK	24.57	24.49	25.10
			135@67	DFT_QAM16	24.92	24.82	24.64
			1@1	DFT_QAM16	24.74	24.26	24.07
			1@271	DFT_QAM16	23.95	24.04	24.33
			135@67	DFT_QAM64	23.56	23.38	23.23
			1@1	DFT_QAM64	22.94	22.76	22.35
			1@271	DFT_QAM64	22.56	22.63	22.64
			137@68	DFT_QAM256	21.53	21.45	21.35
			1@1	DFT_QAM256	21.25	21.27	20.70
			1@271	DFT_QAM256	20.82	21.14	20.95
			137@68	CP_QPSK	24.58	24.34	24.11
			1@1	CP_QPSK	23.86	23.53	23.14
			1@271	CP_QPSK	23.25	23.33	23.61
			137@68	CP_QAM16	24.03	23.92	23.77
			1@1	CP_QAM16	23.74	23.18	22.80
			1@271	CP_QAM16	23.19	23.13	22.97
			137@68	CP_QAM64	22.45	22.45	22.22
			1@1	CP_QAM64	21.94	21.75	21.32
			1@271	CP_QAM64	21.45	21.56	21.71
			137@68	CP_QAM256	19.47	19.55	19.36
			1@1	CP_QAM256	18.87	18.92	18.44
			1@271	CP_QAM256	18.61	18.77	18.94

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NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					500202	518598	537000
					2501.01MHz	2592.99MHz	2685MHz
n41	30	10	12@6	DFT_BPSK	19.12	18.51	18.54
			1@1	DFT_BPSK	19.09	18.26	18.55
			1@22	DFT_BPSK	19.05	18.59	18.33
			12@6	DFT_QPSK	19.31	18.67	18.69
			1@1	DFT_QPSK	19.75	18.35	18.39
			1@22	DFT_QPSK	19.52	18.56	18.37
			12@6	DFT_QAM16	18.41	17.71	17.97
			1@1	DFT_QAM16	18.20	17.62	17.69
			1@22	DFT_QAM16	18.09	17.88	17.69
			12@6	DFT_QAM64	16.91	16.29	16.33
			1@1	DFT_QAM64	16.91	16.44	16.57
			1@22	DFT_QAM64	16.89	16.44	16.58
			12@6	DFT_QAM256	14.80	14.36	14.59
			1@1	DFT_QAM256	15.07	14.92	15.02
			1@22	DFT_QAM256	15.17	14.80	14.97
			12@6	CP_QPSK	17.63	17.38	17.53
			1@1	CP_QPSK	17.80	16.76	17.32
			1@22	CP_QPSK	17.74	17.04	17.25
			12@6	CP_QAM16	17.48	16.68	17.02
			1@1	CP_QAM16	17.23	16.64	17.31
			1@22	CP_QAM16	17.25	16.74	16.91
			12@6	CP_QAM64	15.79	15.45	15.50
			1@1	CP_QAM64	15.92	15.15	15.56
			1@22	CP_QAM64	15.72	15.05	15.65
			12@6	CP_QAM256	13.05	12.56	12.74
			1@1	CP_QAM256	12.82	12.64	12.89
			1@22	CP_QAM256	13.01	12.69	12.82

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					500700	518598	536496
					2503.50MHz	2592.99MHz	2682.48MHz
n41	30	15	18@9	DFT_BPSK	19.20	18.60	18.54
			1@1	DFT_BPSK	19.02	18.31	18.64
			1@36	DFT_BPSK	18.93	18.60	18.34
			18@9	DFT_QPSK	19.13	18.50	18.53
			1@1	DFT_QPSK	18.88	18.21	18.68
			1@36	DFT_QPSK	18.85	18.43	18.49
			18@9	DFT_QAM16	18.28	17.65	17.83
			1@1	DFT_QAM16	18.34	17.74	17.82
			1@36	DFT_QAM16	18.22	17.85	17.79
			18@9	DFT_QAM64	16.74	16.32	16.46
			1@1	DFT_QAM64	16.88	16.57	16.52
			1@36	DFT_QAM64	16.95	16.49	16.53
			18@9	DFT_QAM256	14.88	14.31	14.65
			1@1	DFT_QAM256	15.22	15.03	14.86
			1@36	DFT_QAM256	15.38	15.02	15.00
			19@9	CP_QPSK	17.85	17.32	17.39
			1@1	CP_QPSK	17.86	17.18	16.94
			1@36	CP_QPSK	17.74	17.14	17.03
			19@9	CP_QAM16	17.41	16.91	17.09
			1@1	CP_QAM16	17.33	16.88	16.89
			1@36	CP_QAM16	17.42	16.90	16.50
			19@9	CP_QAM64	15.83	15.30	15.57
			1@1	CP_QAM64	15.78	15.60	15.35
			1@36	CP_QAM64	15.67	15.59	15.33
			19@9	CP_QAM256	12.88	12.36	12.78
			1@1	CP_QAM256	12.90	12.65	12.65
			1@36	CP_QAM256	12.95	12.68	12.89

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					501204	518598	535998
					2506.02MHz	2592.99MHz	2679.99MHz
n41	30	20	25@12	DFT_BPSK	19.08	18.47	18.63
			1@1	DFT_BPSK	18.86	18.52	18.24
			1@49	DFT_BPSK	18.85	18.59	18.29
			25@12	DFT_QPSK	19.33	18.67	18.65
			1@1	DFT_QPSK	19.04	18.65	18.22
			1@49	DFT_QPSK	18.89	18.57	18.19
			25@12	DFT_QAM16	18.24	17.72	17.86
			1@1	DFT_QAM16	18.06	17.88	17.59
			1@49	DFT_QAM16	18.17	17.76	18.10
			25@12	DFT_QAM64	16.81	16.19	16.53
			1@1	DFT_QAM64	17.07	16.52	16.42
			1@49	DFT_QAM64	16.74	16.51	16.57
			25@12	DFT_QAM256	14.84	14.39	14.50
			1@1	DFT_QAM256	15.33	14.98	14.81
			1@49	DFT_QAM256	15.19	15.00	14.88
			25@12	CP_QPSK	17.89	17.20	17.43
			1@1	CP_QPSK	17.07	17.37	16.84
			1@49	CP_QPSK	17.12	17.26	16.73
			25@12	CP_QAM16	17.35	16.79	16.82
			1@1	CP_QAM16	16.68	16.61	16.82
			1@49	CP_QAM16	16.95	16.82	16.69
			25@12	CP_QAM64	15.72	15.36	15.61
			1@1	CP_QAM64	15.55	15.51	14.93
			1@49	CP_QAM64	15.25	15.47	15.48
			25@12	CP_QAM256	12.64	12.32	12.72
			1@1	CP_QAM256	12.80	12.71	12.53
			1@49	CP_QAM256	12.70	12.67	12.78

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					502200	518598	534996
					2511MHz	2592.99MHz	2674.98MHz
n41	30	30	36@18	DFT_BPSK	19.22	18.59	18.57
			1@1	DFT_BPSK	18.71	18.54	17.92
			1@76	DFT_BPSK	18.75	18.61	18.12
			36@18	DFT_QPSK	19.20	18.65	18.57
			1@1	DFT_QPSK	18.96	18.38	18.17
			1@76	DFT_QPSK	19.05	18.51	18.56
			36@18	DFT_QAM16	18.22	17.77	17.71
			1@1	DFT_QAM16	18.20	17.63	17.57
			1@76	DFT_QAM16	18.08	17.84	17.94
			36@18	DFT_QAM64	16.86	16.31	16.37
			1@1	DFT_QAM64	16.76	16.57	16.09
			1@76	DFT_QAM64	16.67	16.74	16.41
			36@18	DFT_QAM256	14.70	14.48	14.53
			1@1	DFT_QAM256	15.19	14.90	14.58
			1@76	DFT_QAM256	15.33	14.97	14.67
			39@19	CP_QPSK	17.76	17.37	17.43
			1@1	CP_QPSK	17.75	16.83	16.61
			1@76	CP_QPSK	17.52	17.20	16.84
			39@19	CP_QAM16	17.38	16.95	16.78
			1@1	CP_QAM16	16.97	16.59	16.18
			1@76	CP_QAM16	16.84	16.68	16.37
			39@19	CP_QAM64	15.66	15.30	15.52
			1@1	CP_QAM64	15.64	15.37	14.83
			1@76	CP_QAM64	15.48	15.41	15.30
			39@19	CP_QAM256	12.93	12.64	12.58
			1@1	CP_QAM256	12.81	12.67	12.42
			1@76	CP_QAM256	12.63	12.79	12.51

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					503202	518598	534000
					2516.01MHz	2592.99MHz	2670MHz
n41	30	40	50@25	DFT_BPSK	19.21	18.61	18.61
			1@1	DFT_BPSK	18.66	18.29	17.82
			1@104	DFT_BPSK	18.73	18.43	18.03
			50@25	DFT_QPSK	19.24	18.67	18.65
			1@1	DFT_QPSK	18.60	18.22	18.02
			1@104	DFT_QPSK	18.64	18.46	18.01
			50@25	DFT_QAM16	18.24	17.71	17.52
			1@1	DFT_QAM16	17.91	17.93	17.10
			1@104	DFT_QAM16	17.81	17.92	17.20
			50@25	DFT_QAM64	16.82	16.42	16.14
			1@1	DFT_QAM64	16.64	16.34	15.89
			1@104	DFT_QAM64	16.38	16.47	16.06
			50@25	DFT_QAM256	14.63	14.53	14.54
			1@1	DFT_QAM256	14.94	14.80	14.40
			1@104	DFT_QAM256	14.96	15.04	14.43
			53@26	CP_QPSK	17.68	17.27	17.21
			1@1	CP_QPSK	16.97	17.32	16.35
			1@104	CP_QPSK	17.11	17.30	16.61
			53@26	CP_QAM16	17.25	16.96	16.90
			1@1	CP_QAM16	16.41	16.75	16.13
			1@104	CP_QAM16	16.51	16.87	16.08
			53@26	CP_QAM64	15.70	15.50	15.22
			1@1	CP_QAM64	15.27	15.74	14.71
			1@104	CP_QAM64	15.12	15.56	14.93
			53@26	CP_QAM256	12.94	12.60	12.64
			1@1	CP_QAM256	12.68	12.60	12.31
			1@104	CP_QAM256	12.52	12.76	12.40

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					504204	518598	532998
					2521.02MHz	2592.99MHz	2664.99MHz
n41	30	50	64@32	DFT_BPSK	19.18	18.80	18.45
			1@1	DFT_BPSK	18.94	18.50	18.19
			1@131	DFT_BPSK	18.92	18.75	18.01
			64@32	DFT_QPSK	19.21	19.03	18.62
			1@1	DFT_QPSK	18.71	19.27	18.73
			1@131	DFT_QPSK	18.52	19.10	18.50
			64@32	DFT_QAM16	18.10	17.83	17.68
			1@1	DFT_QAM16	18.23	18.35	17.95
			1@131	DFT_QAM16	18.21	18.26	18.09
			64@32	DFT_QAM64	16.62	16.51	16.34
			1@1	DFT_QAM64	16.79	16.60	16.20
			1@131	DFT_QAM64	16.76	16.45	16.18
			64@32	DFT_QAM256	14.89	14.58	14.53
			1@1	DFT_QAM256	15.16	14.79	14.50
			1@131	DFT_QAM256	15.27	14.88	14.72
			67@33	CP_QPSK	17.84	17.55	17.26
			1@1	CP_QPSK	17.18	17.08	16.86
			1@131	CP_QPSK	17.04	16.97	16.76
			67@33	CP_QAM16	17.31	16.98	16.91
			1@1	CP_QAM16	16.95	16.82	16.42
			1@131	CP_QAM16	16.89	17.07	16.52
			67@33	CP_QAM64	15.58	15.45	15.39
			1@1	CP_QAM64	15.52	15.42	15.16
			1@131	CP_QAM64	15.42	15.39	15.24
			67@33	CP_QAM256	12.94	12.67	12.44
			1@1	CP_QAM256	12.69	12.70	12.47
			1@131	CP_QAM256	12.61	12.73	12.67

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					505200	518598	531996
					2526MHz	2592.99MHz	2659.98MHz
n41	30	60	81@40	DFT_BPSK	19.12	18.87	18.47
			1@1	DFT_BPSK	18.49	18.33	18.06
			1@160	DFT_BPSK	18.57	18.46	18.00
			81@40	DFT_QPSK	19.11	18.79	18.44
			1@1	DFT_QPSK	18.73	18.42	18.06
			1@160	DFT_QPSK	18.41	18.38	18.01
			81@40	DFT_QAM16	18.27	17.88	17.79
			1@1	DFT_QAM16	17.88	17.62	17.47
			1@160	DFT_QAM16	17.67	17.72	17.29
			81@40	DFT_QAM64	16.74	16.34	16.27
			1@1	DFT_QAM64	16.54	16.53	15.98
			1@160	DFT_QAM64	16.64	16.27	16.15
			81@40	DFT_QAM256	14.89	14.52	14.41
			1@1	DFT_QAM256	14.98	14.77	14.60
			1@160	DFT_QAM256	14.75	14.96	14.51
			81@40	CP_QPSK	17.66	17.42	17.13
			1@1	CP_QPSK	16.97	16.78	16.52
			1@160	CP_QPSK	17.13	17.10	16.55
			81@40	CP_QAM16	17.31	16.98	16.92
			1@1	CP_QAM16	16.36	16.43	16.28
			1@160	CP_QAM16	16.45	16.35	16.21
			81@40	CP_QAM64	15.66	15.60	15.49
			1@1	CP_QAM64	15.44	15.19	14.83
			1@160	CP_QAM64	15.24	15.10	15.06
			81@40	CP_QAM256	12.72	12.60	12.47
			1@1	CP_QAM256	12.51	12.37	12.23
			1@160	CP_QAM256	12.35	12.46	12.34

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					507204	518598	529998
					2536.02MHz	2592.99MHz	2649.99MHz
n41	30	80	108@54	DFT_BPSK	19.13	18.90	18.49
			1@1	DFT_BPSK	18.58	18.24	18.46
			1@215	DFT_BPSK	18.37	18.00	17.92
			108@54	DFT_QPSK	19.23	18.90	18.65
			1@1	DFT_QPSK	18.82	18.19	18.42
			1@215	DFT_QPSK	18.60	18.03	18.06
			108@54	DFT_QAM16	18.32	18.07	17.85
			1@1	DFT_QAM16	17.74	18.05	17.81
			1@215	DFT_QAM16	17.73	17.73	17.33
			108@54	DFT_QAM64	16.83	16.54	16.39
			1@1	DFT_QAM64	16.66	16.26	16.38
			1@215	DFT_QAM64	16.44	16.20	16.06
			108@54	DFT_QAM256	14.73	14.74	14.51
			1@1	DFT_QAM256	14.66	14.49	14.69
			1@215	DFT_QAM256	14.83	14.53	14.48
			109@54	CP_QPSK	17.61	17.50	17.12
			1@1	CP_QPSK	17.09	16.80	16.84
			1@215	CP_QPSK	16.93	16.67	16.50
			109@54	CP_QAM16	17.09	16.93	16.81
			1@1	CP_QAM16	16.37	16.55	16.55
			1@215	CP_QAM16	16.23	16.53	15.88
			109@54	CP_QAM64	15.63	15.41	15.35
			1@1	CP_QAM64	15.44	15.35	14.97
			1@215	CP_QAM64	15.60	15.02	15.02
			109@54	CP_QAM256	12.78	12.68	12.65
			1@1	CP_QAM256	12.58	12.45	12.66
			1@215	CP_QAM256	12.75	12.32	12.45

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					508200	518598	528996
					2541MHz	2592.99MHz	2644.98MHz
n41	30	90	120@60	DFT_BPSK	18.93	18.71	18.67
			1@1	DFT_BPSK	18.25	18.14	18.22
			1@243	DFT_BPSK	17.89	17.79	17.87
			120@60	DFT_QPSK	19.25	18.92	18.76
			1@1	DFT_QPSK	18.44	18.22	18.13
			1@243	DFT_QPSK	18.02	17.78	17.92
			120@60	DFT_QAM16	18.18	18.08	17.84
			1@1	DFT_QAM16	17.50	17.70	17.35
			1@243	DFT_QAM16	17.34	17.63	17.36
			120@60	DFT_QAM64	16.62	16.60	16.36
			1@1	DFT_QAM64	16.30	16.06	15.99
			1@243	DFT_QAM64	15.99	15.90	16.12
			120@60	DFT_QAM256	14.74	14.70	14.41
			1@1	DFT_QAM256	14.54	14.38	14.42
			1@243	DFT_QAM256	14.49	14.30	14.49
			123@61	CP_QPSK	17.68	17.55	17.36
			1@1	CP_QPSK	16.88	17.13	16.68
			1@243	CP_QPSK	16.40	16.91	16.41
			123@61	CP_QAM16	17.19	17.03	16.75
			1@1	CP_QAM16	16.38	16.88	16.34
			1@243	CP_QAM16	16.19	16.72	16.16
			123@61	CP_QAM64	15.60	15.53	15.39
			1@1	CP_QAM64	14.92	15.19	15.00
			1@243	CP_QAM64	14.87	14.92	14.96
			123@61	CP_QAM256	12.76	12.74	12.55
			1@1	CP_QAM256	12.28	12.24	12.10
			1@243	CP_QAM256	12.36	12.09	12.41

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					509202	518598	528000
					2546.01MHz	2592.99MHz	2640MHz
n41	30	100	135@67	DFT_BPSK	18.90	20.31	18.56
			1@1	DFT_BPSK	19.16	20.38	18.66
			1@271	DFT_BPSK	17.83	17.80	17.77
			135@67	DFT_QPSK	19.05	18.77	18.58
			1@1	DFT_QPSK	18.18	18.08	18.12
			1@271	DFT_QPSK	17.82	17.67	18.22
			135@67	DFT_QAM16	18.10	18.11	17.82
			1@1	DFT_QAM16	18.00	17.43	17.26
			1@271	DFT_QAM16	17.07	17.33	17.44
			135@67	DFT_QAM64	16.68	16.48	16.50
			1@1	DFT_QAM64	16.15	15.89	15.59
			1@271	DFT_QAM64	15.86	15.82	15.80
			137@68	DFT_QAM256	14.78	14.64	14.49
			1@1	DFT_QAM256	14.42	14.55	13.85
			1@271	DFT_QAM256	14.09	14.27	14.21
			137@68	CP_QPSK	17.87	17.50	17.41
			1@1	CP_QPSK	17.03	16.66	16.36
			1@271	CP_QPSK	16.55	16.53	16.91
			137@68	CP_QAM16	17.28	17.07	16.94
			1@1	CP_QAM16	16.97	16.43	16.04
			1@271	CP_QAM16	16.44	16.38	16.08
			137@68	CP_QAM64	15.60	15.61	15.39
			1@1	CP_QAM64	15.13	14.97	14.60
			1@271	CP_QAM64	14.68	14.72	14.91
			137@68	CP_QAM256	12.61	12.69	12.46
			1@1	CP_QAM256	12.16	12.04	11.66
			1@271	CP_QAM256	11.89	12.01	12.15

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NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					343000	349000	355000
					1715MHz	1745MHz	1775MHz
n66	30	10	12@6	DFT_BPSK	23.04	23.41	23.03
			1@1	DFT_BPSK	22.99	23.28	22.95
			1@22	DFT_BPSK	23.03	23.16	22.84
			12@6	DFT_QPSK	23.07	23.33	23.10
			1@1	DFT_QPSK	23.08	23.34	22.89
			1@22	DFT_QPSK	23.10	23.28	22.85
			12@6	DFT_QAM16	22.00	22.27	22.03
			1@1	DFT_QAM16	21.97	22.20	22.00
			1@22	DFT_QAM16	21.98	22.17	21.90
			12@6	DFT_QAM64	20.67	20.69	20.42
			1@1	DFT_QAM64	20.83	21.01	20.67
			1@22	DFT_QAM64	20.75	20.89	20.69
			12@6	DFT_QAM256	18.50	18.77	18.45
			1@1	DFT_QAM256	18.77	19.04	19.06
			1@22	DFT_QAM256	18.89	19.06	18.88
			12@6	CP_QPSK	21.74	22.03	21.76
			1@1	CP_QPSK	21.14	21.25	21.19
			1@22	CP_QPSK	21.19	21.32	21.12
			12@6	CP_QAM16	20.94	21.13	20.88
			1@1	CP_QAM16	21.84	22.27	21.26
			1@22	CP_QAM16	21.87	22.06	21.32
			12@6	CP_QAM64	19.55	19.73	19.46
			1@1	CP_QAM64	19.63	19.94	19.62
			1@22	CP_QAM64	19.68	19.94	19.61
			12@6	CP_QAM256	16.40	16.82	16.49
			1@1	CP_QAM256	16.52	16.82	16.55
			1@22	CP_QAM256	16.52	16.82	16.61

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					343500	349000	354500
					1717.5MHz	1745MHz	1772.5MHz
n66	30	15	18@9	DFT_BPSK	23.07	23.27	23.05
			1@1	DFT_BPSK	22.93	23.13	22.94
			1@36	DFT_BPSK	22.92	23.11	22.85
			18@9	DFT_QPSK	23.05	23.27	23.11
			1@1	DFT_QPSK	22.95	23.06	22.91
			1@36	DFT_QPSK	22.97	23.02	22.93
			18@9	DFT_QAM16	22.02	22.31	22.07
			1@1	DFT_QAM16	21.96	22.27	21.97
			1@36	DFT_QAM16	22.02	22.16	21.85
			18@9	DFT_QAM64	20.50	20.55	20.39
			1@1	DFT_QAM64	20.79	20.84	20.30
			1@36	DFT_QAM64	20.57	20.79	20.18
			18@9	DFT_QAM256	18.41	18.66	18.44
			1@1	DFT_QAM256	18.70	19.10	18.68
			1@36	DFT_QAM256	18.83	19.11	18.65
			19@9	CP_QPSK	21.57	21.82	21.57
			1@1	CP_QPSK	21.10	21.37	21.33
			1@36	CP_QPSK	21.15	21.52	21.11
			19@9	CP_QAM16	21.10	21.24	21.13
			1@1	CP_QAM16	21.60	21.31	21.74
			1@36	CP_QAM16	21.70	21.10	21.73
			19@9	CP_QAM64	19.49	19.81	19.58
			1@1	CP_QAM64	19.67	19.80	19.35
			1@36	CP_QAM64	19.65	19.68	19.44
			19@9	CP_QAM256	16.28	16.60	16.36
			1@1	CP_QAM256	16.44	16.65	16.49
			1@36	CP_QAM256	16.49	16.58	16.56

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					344000	349000	354000
					1720MHz	1745MHz	1770MHz
n66	30	20	25@12	DFT_BPSK	23.02	23.27	23.15
			1@1	DFT_BPSK	22.84	23.05	22.95
			1@49	DFT_BPSK	22.90	23.03	22.71
			25@12	DFT_QPSK	23.11	23.33	23.18
			1@1	DFT_QPSK	22.86	23.11	22.75
			1@49	DFT_QPSK	23.00	23.08	22.64
			25@12	DFT_QAM16	22.10	22.32	22.12
			1@1	DFT_QAM16	21.82	22.09	22.16
			1@49	DFT_QAM16	21.92	22.09	21.90
			25@12	DFT_QAM64	20.59	20.61	20.56
			1@1	DFT_QAM64	20.61	20.79	20.60
			1@49	DFT_QAM64	20.59	20.65	20.47
			25@12	DFT_QAM256	18.40	18.63	18.45
			1@1	DFT_QAM256	18.63	18.81	18.83
			1@49	DFT_QAM256	18.75	19.01	18.76
			25@12	CP_QPSK	21.72	21.87	21.61
			1@1	CP_QPSK	21.11	21.13	21.12
			1@49	CP_QPSK	21.06	21.35	21.12
			25@12	CP_QAM16	20.96	21.32	21.08
			1@1	CP_QAM16	21.71	21.87	21.17
			1@49	CP_QAM16	21.68	21.77	21.07
			25@12	CP_QAM64	19.51	19.76	19.59
			1@1	CP_QAM64	19.32	19.77	19.54
			1@49	CP_QAM64	19.48	19.54	19.62
			25@12	CP_QAM256	16.14	16.57	16.33
			1@1	CP_QAM256	16.34	16.56	16.50
			1@49	CP_QAM256	16.54	16.64	16.40

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					346000	349000	352000
					1730MHz	1745MHz	1760MHz
n66	30	40	50@25	DFT_BPSK	23.12	23.39	23.35
			1@1	DFT_BPSK	22.45	22.71	22.78
			1@104	DFT_BPSK	22.77	22.49	22.48
			50@25	DFT_QPSK	23.18	23.35	23.19
			1@1	DFT_QPSK	22.49	22.63	22.78
			1@104	DFT_QPSK	22.78	22.69	22.64
			50@25	DFT_QAM16	22.11	22.27	22.17
			1@1	DFT_QAM16	21.57	21.74	21.85
			1@104	DFT_QAM16	21.94	21.73	21.64
			50@25	DFT_QAM64	20.48	20.64	20.50
			1@1	DFT_QAM64	19.89	20.21	20.45
			1@104	DFT_QAM64	20.49	20.30	20.23
			50@25	DFT_QAM256	18.42	18.58	18.43
			1@1	DFT_QAM256	18.41	18.48	18.70
			1@104	DFT_QAM256	18.63	18.62	18.38
			53@26	CP_QPSK	21.56	21.61	21.55
			1@1	CP_QPSK	20.86	21.00	21.20
			1@104	CP_QPSK	21.34	20.85	20.89
			53@26	CP_QAM16	21.07	21.22	21.13
			1@1	CP_QAM16	21.11	21.17	21.33
			1@104	CP_QAM16	21.62	21.22	21.23
			53@26	CP_QAM64	19.60	19.77	19.54
			1@1	CP_QAM64	18.79	19.14	19.11
			1@104	CP_QAM64	19.17	19.20	19.04
			53@26	CP_QAM256	16.30	16.53	16.43
			1@1	CP_QAM256	16.03	16.11	16.21
			1@104	CP_QAM256	16.51	16.21	16.14

LTE Band 7 part ant 5 NSA Power

LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)		
					20775	21100	21425
					2502.5MHz	2535MHz	2567.5MHz
Band 7	5	QPSK	1	0	21.72	21.62	21.61
			1	12	21.72	21.61	21.64
			1	24	21.72	21.62	21.67
			12	0	20.61	20.51	20.63
			12	6	20.62	20.55	20.61
			12	11	20.58	20.52	20.60
			25	0	20.61	20.45	20.58
		16QAM	1	0	20.58	20.70	20.57
			1	12	20.56	20.71	20.61
			1	24	20.56	20.75	20.65
			12	0	19.64	19.59	19.64
			12	6	19.64	19.59	19.62
			12	11	19.64	19.59	19.62
			25	0	19.64	19.49	19.64
		64QAM	1	0	19.63	20.07	19.81
			1	12	19.59	20.02	19.81
			1	24	19.61	20.06	19.85
			12	0	18.64	18.58	18.65
			12	6	18.65	18.59	18.64
			12	11	18.62	18.59	18.65
			25	0	18.64	18.48	18.63
LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)		
					20800	21100	21400
					2505MHz	2535MHz	2565MHz
Band 7	10	QPSK	1	0	21.63	21.41	21.35
			1	24	21.69	21.46	21.40
			1	49	21.64	21.38	21.43
			25	0	20.66	20.56	20.57
			25	12	20.63	20.56	20.57
			25	24	20.62	20.56	20.58
			50	0	20.62	20.56	20.61
		16QAM	1	0	20.76	20.63	20.40
			1	24	20.83	20.68	20.47
			1	49	20.76	20.65	20.47
			25	0	19.62	19.63	19.66
			25	12	19.64	19.60	19.65
			25	24	19.61	19.60	19.65
			50	0	19.65	19.51	19.62
		64QAM	1	0	19.67	19.51	19.88
			1	24	19.69	19.57	19.94
			1	49	19.65	19.53	20.02
			25	0	18.61	18.56	18.56
			25	12	18.62	18.51	18.59
			25	24	18.64	18.52	18.57
			50	0	18.60	18.53	18.60
LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)		
					20825	21100	21375
					2507.5MHz	2535MHz	2562.5MHz
Band 7	15	QPSK	1	0	21.56	21.35	21.28
			1	37	21.62	21.43	21.39
			1	74	21.51	21.37	21.38
			36	0	20.51	20.47	20.44
			36	16	20.53	20.46	20.46
			36	35	20.53	20.51	20.44
			75	0	20.59	20.46	20.49
		16QAM	1	0	20.68	20.69	20.32
			1	37	20.75	20.74	20.45
			1	74	20.69	20.72	20.46
			36	0	19.56	19.60	19.46
			36	16	19.58	19.59	19.47
			36	35	19.54	19.57	19.44
			75	0	19.51	19.46	19.53
		64QAM	1	0	19.58	19.61	19.80
			1	37	19.66	19.67	19.94
			1	74	19.53	19.61	19.95
			36	0	18.60	18.50	18.43
			36	16	18.62	18.52	18.45
			36	35	18.62	18.52	18.46
			75	0	18.51	18.47	18.50
LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)		
					20850	21100	21350
					2510MHz	2535MHz	2560MHz
Band 7	20	QPSK	1	0	21.59	21.37	21.22
			1	49	21.69	21.46	21.30
			1	99	21.61	21.43	21.31
			50	0	20.62	20.54	20.49
			50	24	20.61	20.55	20.51
			50	49	20.59	20.52	20.52
			100	0	20.60	20.45	20.49
		16QAM	1	0	20.57	20.72	20.43
			1	49	20.65	20.82	20.57
			1	99	20.56	20.78	20.64
			50	0	19.59	19.55	19.59
			50	24	19.59	19.57	19.56
			50	49	19.60	19.57	19.57
			100	0	19.59	19.43	19.52
		64QAM	1	0	19.83	19.67	19.35
			1	49	19.87	19.75	19.47
			1	99	19.79	19.74	19.50
			50	0	18.62	18.55	18.53
			50	24	18.59	18.55	18.52
			50	49	18.58	18.53	18.52
			100	0	18.54	18.48	18.49

LTE Band 41 part ant 5 Full Power

LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)				
					39675	40148	40620	41093	41565
					2498.5MHz	2545.5MHz	2593.0MHz	2640.3MHz	2687.5MHz
Band 41	5	QPSK	1	0	20.57	20.92	21.41	21.08	21.26
			1	12	21.90	21.56	21.44	21.52	21.21
			1	24	21.91	21.58	21.40	21.52	21.24
			12	0	20.57	20.48	20.48	20.48	20.39
			12	6	20.58	20.48	20.46	20.47	20.37
			12	11	20.56	20.47	20.47	20.47	20.38
			25	0	20.54	20.41	20.45	20.42	20.28
		16QAM	1	0	20.80	20.59	20.71	20.63	20.38
			1	12	20.81	20.56	20.69	20.60	20.31
			1	24	20.81	20.56	20.64	20.58	20.30
			12	0	19.60	19.47	19.53	19.49	19.34
			12	6	19.60	19.49	19.54	19.50	19.37
			12	11	19.58	19.46	19.52	19.48	19.33
			25	0	19.56	19.44	19.49	19.46	19.32
		64QAM	1	0	19.82	19.61	20.10	19.77	19.39
			1	12	19.80	19.57	20.07	19.74	19.34
			1	24	19.82	19.61	20.05	19.75	19.39
			12	0	18.55	18.44	18.59	18.49	18.33
			12	6	18.53	18.43	18.59	18.48	18.32
			12	11	18.53	18.43	18.55	18.47	18.32
			25	0	18.55	18.42	18.45	18.43	18.29
LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)				
					39700	40160	40620	41080	41540
					2501.0MHz	2547.0MHz	2593.0MHz	2639.0MHz	2685.0MHz
Band 41	10	QPSK	1	0	21.63	21.47	21.58	21.50	21.30
			1	24	21.66	21.46	21.70	21.54	21.25
			1	49	21.55	21.36	21.56	21.42	21.16
			25	0	20.49	20.45	20.52	20.47	20.40
			25	12	20.50	20.45	20.53	20.48	20.40
			25	24	20.52	20.46	20.50	20.47	20.39
			50	0	20.51	20.44	20.50	20.46	20.36
		16QAM	1	0	20.78	20.58	20.76	20.64	20.37
			1	24	20.83	20.60	20.83	20.68	20.37
			1	49	20.80	20.59	20.79	20.66	20.38
			25	0	19.59	19.52	19.59	19.54	19.44
			25	12	19.58	19.51	19.60	19.54	19.43
			25	24	19.61	19.52	19.60	19.54	19.42
			50	0	19.51	19.45	19.49	19.46	19.38
		64QAM	1	0	19.83	19.55	19.79	19.63	19.26
			1	24	19.88	19.54	19.89	19.65	19.19
			1	49	19.83	19.49	19.83	19.60	19.14
			25	0	18.51	18.41	18.52	18.44	18.30
			25	12	18.52	18.42	18.51	18.45	18.31
			25	24	18.52	18.42	18.51	18.45	18.31
			50	0	18.52	18.42	18.52	18.45	18.31
LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)				
					39725	40173	40620	41068	41515
					2503.5MHz	2548.5MHz	2593.0MHz	2637.8MHz	2682.5MHz
Band 41	15	QPSK	1	0	21.60	21.57	21.53	21.56	21.54
			1	37	21.56	21.56	21.63	21.58	21.55
			1	74	21.48	21.51	21.52	21.51	21.54
			36	0	20.41	20.38	20.41	20.39	20.35
			36	16	20.41	20.38	20.43	20.40	20.35
			36	35	20.42	20.38	20.41	20.39	20.34
			75	0	20.43	20.39	20.44	20.40	20.34
		16QAM	1	0	20.77	20.58	20.70	20.62	20.39
			1	37	20.81	20.58	20.82	20.66	20.34
			1	74	20.74	20.52	20.78	20.60	20.29
			36	0	19.50	19.45	19.49	19.46	19.39
			36	16	19.49	19.43	19.49	19.45	19.37
			36	35	19.49	19.43	19.49	19.45	19.37
			75	0	19.47	19.41	19.48	19.43	19.35
		64QAM	1	0	19.85	19.76	19.74	19.75	19.67
			1	37	19.88	19.79	19.86	19.81	19.70
			1	74	19.77	19.72	19.81	19.75	19.66
			36	0	18.45	18.42	18.47	18.44	18.39
			36	16	18.47	18.42	18.48	18.44	18.37
			36	35	18.46	18.42	18.47	18.44	18.38
			75	0	18.46	18.40	18.49	18.43	18.33
LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)				
					39750	40185	40620	41055	41490
					2506.0MHz	2549.5MHz	2593.0MHz	2636.5MHz	2680.0MHz
Band 41	20	QPSK	1	0	21.34	21.30	21.25	21.28	21.25
			1	49	21.40	21.33	21.44	21.36	21.25
			1	99	21.31	21.20	21.31	21.24	21.09
			50	0	20.46	20.42	20.46	20.43	20.37
			50	24	20.45	20.41	20.45	20.42	20.36
			50	49	20.45	20.41	20.47	20.43	20.36
			100	0	20.47	20.38	20.46	20.41	20.29
		16QAM	1	0	20.51	20.26	20.41	20.31	20.01
			1	49	20.59	20.31	20.59	20.40	20.03
			1	99	20.51	20.26	20.51	20.34	20.01
			50	0	19.48	19.43	19.50	19.45	19.38
			50	24	19.46	19.42	19.49	19.44	19.38
			50	49	19.48	19.43	19.49	19.45	19.37
			100	0	19.45	19.38	19.48	19.41	19.30
		64QAM	1	0	19.49	19.45	19.44	19.44	19.40
			1	49	19.60	19.50	19.59	19.53	19.40
			1	99	19.48	19.40	19.49	19.43	19.32
			50	0	18.42	18.41	18.42	18.41	18.40
			50	24	18.41	18.41	18.42	18.41	18.41
			50	49	18.41	18.41	18.43	18.42	18.41
			100	0	18.45	18.38	18.45	18.40	18.30

NR n77(3450-3550MHz) part ant 3 Full Power

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					630334	633334	636332
					3455.01MHz	3500.01MHz	3544.98MHz
n77 3450-3550 MHz	30	10	12@6	DFT_BPSK	27.32	27.07	26.90
			1@1	DFT_BPSK	27.29	27.21	26.93
			1@22	DFT_BPSK	27.14	26.81	26.82
			12@6	DFT_QPSK	27.29	27.04	26.93
			1@1	DFT_QPSK	27.28	27.03	26.94
			1@22	DFT_QPSK	27.07	26.66	26.64
			12@6	DFT_QAM16	26.41	26.05	25.94
			1@1	DFT_QAM16	26.48	26.35	26.06
			1@22	DFT_QAM16	26.29	25.98	26.02
			12@6	DFT_QAM64	24.91	24.50	24.46
			1@1	DFT_QAM64	24.81	24.63	24.35
			1@22	DFT_QAM64	24.60	24.27	24.45
			12@6	DFT_QAM256	22.84	22.63	22.50
			1@1	DFT_QAM256	23.07	22.85	22.60
			1@22	DFT_QAM256	22.83	22.05	22.38
			12@6	CP_QPSK	25.70	25.46	25.36
			1@1	CP_QPSK	25.92	25.60	25.52
			1@22	CP_QPSK	25.58	25.39	25.27
			12@6	CP_QAM16	25.33	25.17	24.91
			1@1	CP_QAM16	25.25	25.44	25.07
			1@22	CP_QAM16	25.00	24.98	25.12
			12@6	CP_QAM64	23.85	23.63	23.44
			1@1	CP_QAM64	24.09	24.37	23.44
			1@22	CP_QAM64	23.99	23.32	23.89
			12@6	CP_QAM256	21.05	20.80	20.61
			1@1	CP_QAM256	21.67	21.13	21.10
			1@22	CP_QAM256	21.35	20.84	20.95

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					630500	633334	636166
					3457.5MHz	3500.01MHz	3542.49MHz
n77 3450-3550 MHz	30	15	18@9	DFT_BPSK	27.08	27.07	26.97
			1@1	DFT_BPSK	27.16	27.27	27.15
			1@36	DFT_BPSK	26.88	26.80	26.74
			18@9	DFT_QPSK	27.02	27.01	27.05
			1@1	DFT_QPSK	27.05	27.26	26.94
			1@36	DFT_QPSK	26.73	26.65	26.58
			18@9	DFT_QAM16	26.13	26.15	26.01
			1@1	DFT_QAM16	26.41	26.72	26.50
			1@36	DFT_QAM16	26.15	26.15	26.18
			18@9	DFT_QAM64	24.65	24.59	24.45
			1@1	DFT_QAM64	24.49	25.02	24.75
			1@36	DFT_QAM64	24.28	24.26	24.37
			18@9	DFT_QAM256	22.70	22.60	22.46
			1@1	DFT_QAM256	22.90	22.55	22.37
			1@36	DFT_QAM256	22.73	22.01	22.02
			19@9	CP_QPSK	25.59	25.56	25.49
			1@1	CP_QPSK	25.71	25.91	25.47
			1@36	CP_QPSK	25.25	25.14	25.24
			19@9	CP_QAM16	25.09	25.06	25.00
			1@1	CP_QAM16	25.41	25.15	25.00
			1@36	CP_QAM16	24.97	24.67	24.71
			19@9	CP_QAM64	23.61	23.58	23.48
			1@1	CP_QAM64	23.63	24.55	24.01
			1@36	CP_QAM64	24.05	23.65	23.91
			19@9	CP_QAM256	20.71	20.70	20.59
			1@1	CP_QAM256	21.37	21.44	21.01
			1@36	CP_QAM256	20.87	20.67	20.60

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					630668	633334	636000
					3460.02MHz	3500.01MHz	3540MHz
n77 3450-3550 MHz	30	20	25@12	DFT_BPSK	27.08	27.07	27.05
			1@1	DFT_BPSK	27.16	27.31	27.15
			1@49	DFT_BPSK	27.02	26.66	26.72
			25@12	DFT_QPSK	27.07	27.11	27.07
			1@1	DFT_QPSK	27.10	27.22	27.12
			1@49	DFT_QPSK	26.89	26.46	26.56
			25@12	DFT_QAM16	26.06	26.13	26.00
			1@1	DFT_QAM16	26.49	26.24	26.18
			1@49	DFT_QAM16	25.84	25.50	25.78
			25@12	DFT_QAM64	24.55	24.62	24.56
			1@1	DFT_QAM64	24.84	25.04	24.84
			1@49	DFT_QAM64	24.61	24.04	24.10
			25@12	DFT_QAM256	22.66	22.65	22.57
			1@1	DFT_QAM256	23.05	22.61	22.39
			1@49	DFT_QAM256	22.90	22.52	21.93
			25@12	CP_QPSK	25.47	25.48	25.47
			1@1	CP_QPSK	25.38	25.93	25.64
			1@49	CP_QPSK	25.19	24.95	25.06
			25@12	CP_QAM16	25.10	25.05	25.08
			1@1	CP_QAM16	25.26	25.22	25.02
			1@49	CP_QAM16	25.14	24.78	24.95
			25@12	CP_QAM64	23.68	23.65	23.49
			1@1	CP_QAM64	24.30	24.50	24.24
			1@49	CP_QAM64	23.81	23.80	23.58
			25@12	CP_QAM256	20.73	20.83	20.69
			1@1	CP_QAM256	21.07	21.51	21.05
			1@49	CP_QAM256	20.98	20.50	20.74

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					631000	633334	635666
					3465MHz	3500.01MHz	3534.99MHz
n77 3450-3550 MHz	30	30	36@18	DFT_BPSK	27.03	27.14	27.18
			1@1	DFT_BPSK	26.98	27.32	26.98
			1@76	DFT_BPSK	27.20	26.73	26.67
			36@18	DFT_QPSK	27.02	27.10	27.19
			1@1	DFT_QPSK	26.76	27.08	26.69
			1@76	DFT_QPSK	27.10	26.44	26.44
			36@18	DFT_QAM16	26.12	26.17	26.28
			1@1	DFT_QAM16	25.93	26.64	25.93
			1@76	DFT_QAM16	26.19	25.52	25.59
			36@18	DFT_QAM64	24.52	24.64	24.79
			1@1	DFT_QAM64	24.63	24.95	24.26
			1@76	DFT_QAM64	24.89	24.00	24.24
			36@18	DFT_QAM256	22.68	22.73	22.86
			1@1	DFT_QAM256	22.30	23.01	22.16
			1@76	DFT_QAM256	22.51	21.98	21.88
			39@19	CP_QPSK	25.50	25.52	25.60
			1@1	CP_QPSK	25.27	25.61	25.37
			1@76	CP_QPSK	25.74	25.19	24.89
			39@19	CP_QAM16	25.02	25.07	25.14
			1@1	CP_QAM16	25.17	25.16	24.80
			1@76	CP_QAM16	25.11	24.92	24.89
			39@19	CP_QAM64	23.65	23.66	23.76
			1@1	CP_QAM64	23.80	24.52	23.75
			1@76	CP_QAM64	24.43	23.57	23.37
			39@19	CP_QAM256	20.73	20.81	20.84
			1@1	CP_QAM256	21.03	21.18	20.77
			1@76	CP_QAM256	21.33	20.80	20.76

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					631334	633334	635332
					3470.01MHz	3500.01MHz	3529.98MHz
n77 3450-3550 MHz	30	40	50@25	DFT_BPSK	27.14	27.13	27.25
			1@1	DFT_BPSK	26.83	27.11	26.43
			1@104	DFT_BPSK	27.19	26.71	26.46
			50@25	DFT_QPSK	27.16	27.05	27.18
			1@1	DFT_QPSK	26.65	26.97	26.27
			1@104	DFT_QPSK	27.07	26.46	26.22
			50@25	DFT_QAM16	26.10	26.13	26.20
			1@1	DFT_QAM16	25.71	25.96	25.23
			1@104	DFT_QAM16	26.04	26.08	25.30
			50@25	DFT_QAM64	24.65	24.62	24.76
			1@1	DFT_QAM64	24.24	24.55	23.80
			1@104	DFT_QAM64	24.83	24.33	23.91
			50@25	DFT_QAM256	22.63	22.72	22.77
			1@1	DFT_QAM256	22.22	23.15	21.52
			1@104	DFT_QAM256	22.96	22.67	22.54
			53@26	CP_QPSK	25.55	25.46	25.58
			1@1	CP_QPSK	25.10	25.49	24.73
			1@104	CP_QPSK	25.66	25.22	24.85
			53@26	CP_QAM16	25.05	24.94	25.13
			1@1	CP_QAM16	24.65	25.29	24.47
			1@104	CP_QAM16	25.08	24.66	24.77
			53@26	CP_QAM64	23.64	23.54	23.64
			1@1	CP_QAM64	23.65	24.28	23.53
			1@104	CP_QAM64	24.40	23.62	23.68
			53@26	CP_QAM256	20.74	20.70	20.89
			1@1	CP_QAM256	20.68	21.03	20.25
			1@104	CP_QAM256	21.32	20.59	20.57

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					631668	633334	635000
					3475.02MHz	3500.01MHz	3525MHz
n77 3450-3550 MHz	30	50	64@32	DFT_BPSK	27.33	27.11	27.19
			1@1	DFT_BPSK	27.03	27.22	26.75
			1@131	DFT_BPSK	26.97	27.09	26.66
			64@32	DFT_QPSK	27.32	27.07	27.16
			1@1	DFT_QPSK	27.02	27.07	26.50
			1@131	DFT_QPSK	26.88	26.97	26.56
			64@32	DFT_QAM16	26.31	26.12	26.22
			1@1	DFT_QAM16	26.26	26.40	25.77
			1@131	DFT_QAM16	26.14	26.36	25.60
			64@32	DFT_QAM64	24.83	24.63	24.76
			1@1	DFT_QAM64	24.51	24.50	24.41
			1@131	DFT_QAM64	24.40	24.42	24.13
			64@32	DFT_QAM256	22.92	22.75	22.72
			1@1	DFT_QAM256	23.24	22.83	22.58
			1@131	DFT_QAM256	23.12	22.39	22.62
			67@33	CP_QPSK	25.77	25.59	25.64
			1@1	CP_QPSK	25.54	25.49	25.02
			1@131	CP_QPSK	25.53	25.43	25.03
			67@33	CP_QAM16	25.29	25.10	25.20
			1@1	CP_QAM16	25.41	25.04	24.62
			1@131	CP_QAM16	25.42	25.00	24.58
			67@33	CP_QAM64	23.89	23.57	23.73
			1@1	CP_QAM64	24.30	24.11	23.80
			1@131	CP_QAM64	24.31	24.08	23.69
			67@33	CP_QAM256	20.92	20.82	20.94
			1@1	CP_QAM256	21.01	21.51	21.10
			1@131	CP_QAM256	20.93	21.39	20.99

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					632000	633334	634666
					3480MHz	3500.01MHz	3519.99MHz
n77 3450-3550 MHz	30	60	81@40	DFT_BPSK	27.33	27.18	27.09
			1@1	DFT_BPSK	26.82	26.70	27.06
			1@160	DFT_BPSK	26.49	26.93	26.57
			81@40	DFT_QPSK	27.39	27.25	27.07
			1@1	DFT_QPSK	26.56	26.72	26.87
			1@160	DFT_QPSK	26.33	26.82	26.25
			81@40	DFT_QAM16	26.40	26.24	26.09
			1@1	DFT_QAM16	25.98	25.96	25.93
			1@160	DFT_QAM16	25.45	26.30	25.34
			81@40	DFT_QAM64	24.82	24.59	24.58
			1@1	DFT_QAM64	24.15	24.07	24.65
			1@160	DFT_QAM64	23.84	24.71	24.22
			81@40	DFT_QAM256	23.01	22.70	22.65
			1@1	DFT_QAM256	22.10	22.40	22.25
			1@160	DFT_QAM256	22.15	22.77	22.25
			81@40	CP_QPSK	25.79	25.52	25.46
			1@1	CP_QPSK	25.22	25.01	25.31
			1@160	CP_QPSK	24.94	25.51	24.86
			81@40	CP_QAM16	25.34	25.11	25.07
			1@1	CP_QAM16	24.76	24.56	24.97
			1@160	CP_QAM16	24.51	25.23	24.79
			81@40	CP_QAM64	23.88	23.62	23.58
			1@1	CP_QAM64	23.91	23.44	23.88
			1@160	CP_QAM64	23.59	24.15	23.71
			81@40	CP_QAM256	20.97	20.76	20.66
			1@1	CP_QAM256	20.80	20.63	21.13
			1@160	CP_QAM256	20.41	21.13	20.42

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					632668	633334	634000
					3490.02MHz	3500.01MHz	3510MHz
n77 3450-3550 MHz	30	80	108@54	DFT_BPSK	27.38	27.26	27.18
			1@1	DFT_BPSK	26.79	26.56	26.62
			1@215	DFT_BPSK	26.90	26.66	26.42
			108@54	DFT_QPSK	27.31	27.25	27.12
			1@1	DFT_QPSK	26.64	26.34	26.44
			1@215	DFT_QPSK	26.73	26.54	26.33
			108@54	DFT_QAM16	26.39	26.25	26.15
			1@1	DFT_QAM16	26.14	25.44	25.55
			1@215	DFT_QAM16	26.28	25.80	25.36
			108@54	DFT_QAM64	24.89	24.77	24.67
			1@1	DFT_QAM64	24.25	24.08	24.17
			1@215	DFT_QAM64	24.42	24.34	23.97
			108@54	DFT_QAM256	22.96	22.76	22.73
			1@1	DFT_QAM256	22.58	21.75	21.87
			1@215	DFT_QAM256	22.75	21.86	22.31
			109@54	CP_QPSK	25.69	25.67	25.56
			1@1	CP_QPSK	25.09	24.83	25.22
			1@215	CP_QPSK	25.15	25.07	24.97
			109@54	CP_QAM16	25.31	25.10	25.10
			1@1	CP_QAM16	24.83	24.49	24.94
			1@215	CP_QAM16	24.97	24.67	24.72
			109@54	CP_QAM64	23.83	23.69	23.69
			1@1	CP_QAM64	23.65	23.66	23.73
			1@215	CP_QAM64	23.79	23.86	23.56
			109@54	CP_QAM256	20.98	20.91	20.83
			1@1	CP_QAM256	21.01	20.49	20.73
			1@215	CP_QAM256	21.22	20.78	20.32

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					633000	633334	633666
					3495MHz	3500.01MHz	3504.99MHz
n77 3450-3550 MHz	30	90	120@60	DFT_BPSK	27.19	27.20	27.17
			1@1	DFT_BPSK	26.59	26.42	26.29
			1@243	DFT_BPSK	26.56	26.39	26.32
			120@60	DFT_QPSK	27.11	27.12	27.16
			1@1	DFT_QPSK	26.41	26.33	26.29
			1@243	DFT_QPSK	26.44	26.24	26.22
			120@60	DFT_QAM16	26.20	26.22	26.14
			1@1	DFT_QAM16	25.73	25.48	25.46
			1@243	DFT_QAM16	25.57	25.47	25.38
			120@60	DFT_QAM64	24.64	24.66	24.62
			1@1	DFT_QAM64	23.94	23.78	23.75
			1@243	DFT_QAM64	23.92	23.81	23.74
			120@60	DFT_QAM256	22.74	22.70	22.66
			1@1	DFT_QAM256	22.58	22.37	22.05
			1@243	DFT_QAM256	22.45	22.45	21.97
			123@61	CP_QPSK	25.64	25.60	25.62
			1@1	CP_QPSK	24.87	25.03	24.92
			1@243	CP_QPSK	24.92	24.94	24.95
			123@61	CP_QAM16	25.12	25.10	25.09
			1@1	CP_QAM16	24.42	24.30	24.33
			1@243	CP_QAM16	24.41	24.30	24.21
			123@61	CP_QAM64	23.62	23.64	23.64
			1@1	CP_QAM64	23.59	23.14	23.15
			1@243	CP_QAM64	23.55	23.12	23.13
			123@61	CP_QAM256	20.94	20.88	20.85
			1@1	CP_QAM256	21.02	20.84	20.76
			1@243	CP_QAM256	20.90	20.69	20.69

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
						633334	
						3500.01MHz	
n77 3450-3550 MHz	30	100	135@67	DFT_BPSK		27.10	
			1@1	DFT_BPSK		26.33	
			1@271	DFT_BPSK		26.10	
			135@67	DFT_QPSK		27.04	
			1@1	DFT_QPSK		26.27	
			1@271	DFT_QPSK		26.02	
			135@67	DFT_QAM16		26.16	
			1@1	DFT_QAM16		25.48	
			1@271	DFT_QAM16		25.16	
			135@67	DFT_QAM64		24.70	
			1@1	DFT_QAM64		23.82	
			1@271	DFT_QAM64		23.49	
			135@67	DFT_QAM256		22.68	
			1@1	DFT_QAM256		22.17	
			1@271	DFT_QAM256		21.85	
			137@68	CP_QPSK		25.52	
			1@1	CP_QPSK		24.97	
			1@271	CP_QPSK		24.66	
			137@68	CP_QAM16		25.08	
			1@1	CP_QAM16		24.27	
			1@271	CP_QAM16		24.06	
			137@68	CP_QAM64		23.56	
			1@1	CP_QAM64		23.08	
			1@271	CP_QAM64		22.73	
			137@68	CP_QAM256		20.89	
			1@1	CP_QAM256		20.74	
			1@271	CP_QAM256		20.44	

NR n77(3700-3980MHz) part ant 3 Full Power

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					647000	656000	665000
					3705.6MHz	3840MHz	3975MHz
n77 3700-3980 MHz	30	10	12@6	DFT_BPSK	27.39	26.75	27.37
			1@1	DFT_BPSK	27.32	26.60	27.19
			1@22	DFT_BPSK	27.33	26.69	27.34
			12@6	DFT_QPSK	27.40	26.77	27.36
			1@1	DFT_QPSK	27.16	26.51	27.11
			1@22	DFT_QPSK	27.19	26.52	27.16
			12@6	DFT_QAM16	26.43	25.74	26.42
			1@1	DFT_QAM16	26.32	25.82	26.36
			1@22	DFT_QAM16	26.45	25.84	26.58
			12@6	DFT_QAM64	24.96	24.23	24.95
			1@1	DFT_QAM64	24.77	24.01	24.65
			1@22	DFT_QAM64	24.70	24.37	24.95
			12@6	DFT_QAM256	22.90	22.23	22.81
			1@1	DFT_QAM256	22.92	21.74	22.40
			1@22	DFT_QAM256	22.95	21.87	22.92
			12@6	CP_QPSK	25.80	25.07	25.85
			1@1	CP_QPSK	25.85	25.27	25.77
			1@22	CP_QPSK	25.88	25.27	25.87
			12@6	CP_QAM16	25.38	24.76	25.53
			1@1	CP_QAM16	25.17	24.84	25.54
			1@22	CP_QAM16	25.12	24.90	25.44
			12@6	CP_QAM64	23.91	23.29	23.93
			1@1	CP_QAM64	24.01	23.79	24.44
			1@22	CP_QAM64	24.04	23.87	23.84
			12@6	CP_QAM256	20.96	20.58	21.20
			1@1	CP_QAM256	21.53	20.87	21.28
			1@22	CP_QAM256	21.51	20.63	21.62

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					647168	656000	664832
					3707.52MHz	3840MHz	3972.48MHz
n77 3700-3980 MHz	30	15	18@9	DFT_BPSK	27.36	26.64	27.40
			1@1	DFT_BPSK	27.24	26.68	27.13
			1@36	DFT_BPSK	27.14	26.85	27.39
			18@9	DFT_QPSK	27.26	26.66	27.36
			1@1	DFT_QPSK	27.02	26.42	26.87
			1@36	DFT_QPSK	27.08	26.73	27.34
			18@9	DFT_QAM16	26.31	25.77	26.42
			1@1	DFT_QAM16	26.50	25.50	25.95
			1@36	DFT_QAM16	26.45	26.24	26.77
			18@9	DFT_QAM64	24.84	24.28	25.04
			1@1	DFT_QAM64	24.61	24.34	24.78
			1@36	DFT_QAM64	24.61	24.51	25.10
			18@9	DFT_QAM256	22.82	22.24	22.91
			1@1	DFT_QAM256	22.99	21.89	22.31
			1@36	DFT_QAM256	23.03	22.74	23.25
			19@9	CP_QPSK	25.80	25.19	25.88
			1@1	CP_QPSK	25.60	25.06	25.69
			1@36	CP_QPSK	25.50	25.38	25.86
			19@9	CP_QAM16	25.29	24.64	25.32
			1@1	CP_QAM16	25.34	24.52	25.33
			1@36	CP_QAM16	25.31	25.18	25.34
			19@9	CP_QAM64	23.76	23.23	23.91
			1@1	CP_QAM64	23.70	23.57	24.03
			1@36	CP_QAM64	23.68	23.97	24.59
			19@9	CP_QAM256	20.92	20.48	21.04
			1@1	CP_QAM256	21.50	20.76	21.05
			1@36	CP_QAM256	21.53	20.90	21.27

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					647334	656000	664666
					3710.01MHz	3840MHz	3969.99MHz
n77 3700-3980 MHz	30	20	25@12	DFT_BPSK	27.25	26.73	27.32
			1@1	DFT_BPSK	27.18	26.51	26.77
			1@49	DFT_BPSK	27.19	26.78	27.24
			25@12	DFT_QPSK	27.39	26.69	27.25
			1@1	DFT_QPSK	27.25	26.42	26.66
			1@49	DFT_QPSK	27.17	26.71	27.26
			25@12	DFT_QAM16	26.39	25.77	26.30
			1@1	DFT_QAM16	26.64	25.67	25.99
			1@49	DFT_QAM16	26.12	25.96	26.24
			25@12	DFT_QAM64	24.90	24.30	24.76
			1@1	DFT_QAM64	24.96	24.03	24.29
			1@49	DFT_QAM64	24.66	24.53	24.75
			25@12	DFT_QAM256	23.00	22.38	22.89
			1@1	DFT_QAM256	22.59	21.75	22.03
			1@49	DFT_QAM256	22.61	22.06	23.19
			25@12	CP_QPSK	25.78	25.16	25.71
			1@1	CP_QPSK	25.79	25.13	25.26
			1@49	CP_QPSK	25.77	25.31	25.67
			25@12	CP_QAM16	25.48	24.67	25.36
			1@1	CP_QAM16	25.15	24.50	24.80
			1@49	CP_QAM16	25.09	25.08	25.21
			25@12	CP_QAM64	23.93	23.40	23.83
			1@1	CP_QAM64	24.08	23.45	24.04
			1@49	CP_QAM64	24.35	23.71	24.21
			25@12	CP_QAM256	21.13	20.40	21.05
			1@1	CP_QAM256	21.17	20.73	20.93
			1@49	CP_QAM256	21.08	20.92	21.23

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					647668	656000	664332
					3715.02MHz	3840MHz	3964.98MHz
n77 3700-3980 MHz	30	30	36@18	DFT_BPSK	27.25	26.65	26.94
			1@1	DFT_BPSK	27.05	26.41	26.44
			1@76	DFT_BPSK	27.09	26.81	27.25
			36@18	DFT_QPSK	27.30	26.61	26.97
			1@1	DFT_QPSK	26.89	26.20	26.24
			1@76	DFT_QPSK	26.88	26.56	27.08
			36@18	DFT_QAM16	26.28	25.68	25.95
			1@1	DFT_QAM16	25.99	25.79	25.31
			1@76	DFT_QAM16	25.96	26.11	26.07
			36@18	DFT_QAM64	24.84	24.22	24.48
			1@1	DFT_QAM64	24.83	24.10	24.16
			1@76	DFT_QAM64	24.50	24.41	24.87
			36@18	DFT_QAM256	22.91	22.27	22.59
			1@1	DFT_QAM256	22.33	21.62	21.68
			1@76	DFT_QAM256	22.43	22.45	22.45
			39@19	CP_QPSK	25.74	25.12	25.45
			1@1	CP_QPSK	25.37	24.70	24.75
			1@76	CP_QPSK	25.58	25.09	25.64
			39@19	CP_QAM16	25.32	24.71	25.02
			1@1	CP_QAM16	25.29	24.31	24.68
			1@76	CP_QAM16	24.92	24.63	25.44
			39@19	CP_QAM64	23.90	23.33	23.56
			1@1	CP_QAM64	23.89	23.23	23.64
			1@76	CP_QAM64	24.27	23.64	24.11
			39@19	CP_QAM256	20.97	20.42	20.80
			1@1	CP_QAM256	20.92	20.40	20.55
			1@76	CP_QAM256	20.95	20.67	21.31

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					648000	656000	664000
					3720MHz	3840MHz	3960MHz
n77 3700-3980 MHz	30	40	50@25	DFT_BPSK	27.29	26.69	26.81
			1@1	DFT_BPSK	26.94	26.37	26.41
			1@104	DFT_BPSK	26.91	26.52	26.92
			50@25	DFT_QPSK	27.32	26.60	26.67
			1@1	DFT_QPSK	26.85	26.14	26.28
			1@104	DFT_QPSK	26.83	26.38	26.68
			50@25	DFT_QAM16	26.26	25.62	25.71
			1@1	DFT_QAM16	25.80	25.23	25.69
			1@104	DFT_QAM16	25.79	25.45	25.80
			50@25	DFT_QAM64	24.82	24.07	24.24
			1@1	DFT_QAM64	24.33	23.79	23.87
			1@104	DFT_QAM64	24.64	24.13	24.60
			50@25	DFT_QAM256	22.90	22.21	22.34
			1@1	DFT_QAM256	22.26	21.86	21.66
			1@104	DFT_QAM256	22.20	22.22	22.89
			53@26	CP_QPSK	25.72	25.04	25.17
			1@1	CP_QPSK	25.42	24.89	24.83
			1@104	CP_QPSK	25.38	25.16	25.35
			53@26	CP_QAM16	25.13	24.56	24.73
			1@1	CP_QAM16	25.08	24.20	24.34
			1@104	CP_QAM16	25.18	24.75	24.80
			53@26	CP_QAM64	23.80	23.22	23.34
			1@1	CP_QAM64	24.00	23.50	23.63
			1@104	CP_QAM64	23.80	23.83	24.08
			53@26	CP_QAM256	20.90	20.37	20.43
			1@1	CP_QAM256	20.68	20.23	20.49
			1@104	CP_QAM256	20.73	20.56	20.84

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					648334	656000	663666
					3725.01MHz	3840MHz	3954.99MHz
n77 3700-3980 MHz	30	50	64@32	DFT_BPSK	27.26	26.68	26.85
			1@1	DFT_BPSK	26.98	26.56	26.75
			1@131	DFT_BPSK	27.01	26.78	27.32
			64@32	DFT_QPSK	27.22	26.73	26.74
			1@1	DFT_QPSK	26.89	26.48	26.57
			1@131	DFT_QPSK	27.07	26.54	27.13
			64@32	DFT_QAM16	26.30	25.75	25.79
			1@1	DFT_QAM16	25.94	25.75	25.93
			1@131	DFT_QAM16	26.43	25.64	26.11
			64@32	DFT_QAM64	24.78	24.29	24.32
			1@1	DFT_QAM64	24.48	24.37	24.20
			1@131	DFT_QAM64	24.69	24.17	24.89
			64@32	DFT_QAM256	22.76	22.37	22.43
			1@1	DFT_QAM256	22.31	22.58	22.36
			1@131	DFT_QAM256	22.30	22.65	22.87
			67@33	CP_QPSK	25.60	25.18	25.24
			1@1	CP_QPSK	25.35	25.38	24.99
			1@131	CP_QPSK	25.58	25.32	25.51
			67@33	CP_QAM16	25.15	24.66	24.87
			1@1	CP_QAM16	24.98	24.61	24.71
			1@131	CP_QAM16	24.88	25.01	25.14
			67@33	CP_QAM64	23.72	23.29	23.30
			1@1	CP_QAM64	23.91	23.94	23.80
			1@131	CP_QAM64	23.95	23.42	24.35
			67@33	CP_QAM256	20.89	20.41	20.53
			1@1	CP_QAM256	20.90	20.81	21.09
			1@131	CP_QAM256	21.15	20.62	21.58

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					648668	656000	663332
					3730.02MHz	3840MHz	3949.98MHz
n77 3700-3980 MHz	30	60	81@40	DFT_BPSK	27.27	26.77	26.87
			1@1	DFT_BPSK	26.92	26.54	26.27
			1@160	DFT_BPSK	26.90	26.47	27.10
			81@40	DFT_QPSK	27.28	26.73	26.80
			1@1	DFT_QPSK	26.71	26.33	25.99
			1@160	DFT_QPSK	26.69	26.33	27.02
			81@40	DFT_QAM16	26.35	25.70	25.80
			1@1	DFT_QAM16	25.94	25.88	25.10
			1@160	DFT_QAM16	25.84	25.79	26.43
			81@40	DFT_QAM64	24.84	24.29	24.31
			1@1	DFT_QAM64	24.52	23.97	23.67
			1@160	DFT_QAM64	24.51	24.20	24.79
			81@40	DFT_QAM256	22.91	22.35	22.44
			1@1	DFT_QAM256	22.56	22.13	22.01
			1@160	DFT_QAM256	22.51	21.62	22.81
			81@40	CP_QPSK	25.73	25.15	25.28
			1@1	CP_QPSK	25.40	24.94	24.53
			1@160	CP_QPSK	25.19	24.93	25.46
			81@40	CP_QAM16	25.31	24.69	24.77
			1@1	CP_QAM16	24.89	24.38	24.15
			1@160	CP_QAM16	25.07	24.40	25.38
			81@40	CP_QAM64	23.83	23.28	23.38
			1@1	CP_QAM64	23.30	23.38	23.10
			1@160	CP_QAM64	23.83	23.59	24.23
			81@40	CP_QAM256	20.97	20.38	20.49
			1@1	CP_QAM256	20.82	20.46	20.41
			1@160	CP_QAM256	20.70	20.62	20.97

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					649334	656000	662666
					3740.01MHz	3840MHz	3939.99MHz
n77 3700-3980 MHz	30	80	108@54	DFT_BPSK	27.32	26.89	26.90
			1@1	DFT_BPSK	26.88	26.53	26.49
			1@215	DFT_BPSK	26.82	26.33	27.04
			108@54	DFT_QPSK	27.35	26.87	26.84
			1@1	DFT_QPSK	26.78	26.30	26.25
			1@215	DFT_QPSK	26.59	26.13	26.86
			108@54	DFT_QAM16	26.34	25.86	25.93
			1@1	DFT_QAM16	26.26	25.56	25.36
			1@215	DFT_QAM16	26.12	25.44	26.14
			108@54	DFT_QAM64	25.01	24.48	24.41
			1@1	DFT_QAM64	24.33	24.01	24.06
			1@215	DFT_QAM64	24.29	23.93	24.79
			108@54	DFT_QAM256	22.96	22.52	22.43
			1@1	DFT_QAM256	22.62	22.21	21.59
			1@215	DFT_QAM256	22.51	21.98	22.25
			109@54	CP_QPSK	25.75	25.35	25.31
			1@1	CP_QPSK	25.15	25.20	24.93
			1@215	CP_QPSK	25.02	24.92	25.53
			109@54	CP_QAM16	25.29	24.85	24.84
			1@1	CP_QAM16	24.92	24.44	24.74
			1@215	CP_QAM16	24.84	24.64	25.31
			109@54	CP_QAM64	23.83	23.40	23.35
			1@1	CP_QAM64	23.77	23.37	23.61
			1@215	CP_QAM64	23.68	23.27	23.98
			109@54	CP_QAM256	21.05	20.58	20.61
			1@1	CP_QAM256	21.09	20.59	20.57
			1@215	CP_QAM256	21.00	20.28	20.98

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					649668	656000	662332
					3745.02MHz	3840MHz	3934.98MHz
n77 3700-3980 MHz	30	90	120@60	DFT_BPSK	27.28	26.81	26.80
			1@1	DFT_BPSK	26.72	26.35	26.35
			1@243	DFT_BPSK	26.53	26.32	26.94
			120@60	DFT_QPSK	27.27	26.81	26.84
			1@1	DFT_QPSK	26.63	26.24	26.25
			1@243	DFT_QPSK	26.42	26.23	26.88
			120@60	DFT_QAM16	26.32	25.86	25.85
			1@1	DFT_QAM16	25.86	25.41	25.52
			1@243	DFT_QAM16	25.66	25.39	26.08
			120@60	DFT_QAM64	24.87	24.38	24.40
			1@1	DFT_QAM64	24.11	23.75	23.82
			1@243	DFT_QAM64	23.96	23.81	24.36
			120@60	DFT_QAM256	22.85	22.41	22.38
			1@1	DFT_QAM256	22.60	22.12	22.38
			1@243	DFT_QAM256	22.49	22.17	22.98
			123@61	CP_QPSK	25.78	25.33	25.34
			1@1	CP_QPSK	25.08	24.95	24.85
			1@243	CP_QPSK	24.86	24.94	25.34
			123@61	CP_QAM16	25.26	24.78	24.73
			1@1	CP_QAM16	24.60	24.30	24.30
			1@243	CP_QAM16	24.41	24.28	24.81
			123@61	CP_QAM64	23.73	23.33	23.32
			1@1	CP_QAM64	23.65	23.05	23.45
			1@243	CP_QAM64	23.55	23.20	24.10
			123@61	CP_QAM256	21.01	20.56	20.61
			1@1	CP_QAM256	21.06	20.74	20.78
			1@243	CP_QAM256	20.80	20.64	21.34

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					650000	656000	662000
					3750MHz	3840MHz	3930MHz
n77 3700-3980 MHz	30	100	135@67	DFT_BPSK	27.13	27.05	26.82
			1@1	DFT_BPSK	26.26	26.20	26.09
			1@271	DFT_BPSK	26.59	26.22	26.28
			135@67	DFT_QPSK	27.26	27.03	26.80
			1@1	DFT_QPSK	26.21	26.15	26.14
			1@271	DFT_QPSK	26.41	26.21	26.24
			135@67	DFT_QAM16	26.25	25.94	25.81
			1@1	DFT_QAM16	25.74	25.28	25.31
			1@271	DFT_QAM16	25.84	25.31	25.45
			135@67	DFT_QAM64	24.84	24.56	24.41
			1@1	DFT_QAM64	23.79	23.64	23.63
			1@271	DFT_QAM64	23.85	23.60	23.74
			135@67	DFT_QAM256	22.79	22.49	22.42
			1@1	DFT_QAM256	22.12	21.95	21.89
			1@271	DFT_QAM256	22.55	21.94	22.15
			137@68	CP_QPSK	25.71	25.44	25.16
			1@1	CP_QPSK	24.66	24.82	24.74
			1@271	CP_QPSK	24.84	24.89	25.05
			137@68	CP_QAM16	25.25	25.04	24.79
			1@1	CP_QAM16	24.23	24.19	24.02
			1@271	CP_QAM16	24.34	24.10	24.28
			137@68	CP_QAM64	23.78	23.56	23.24
			1@1	CP_QAM64	23.26	22.90	22.84
			1@271	CP_QAM64	23.47	22.87	23.27
			137@68	CP_QAM256	21.06	20.79	20.62
			1@1	CP_QAM256	20.65	20.56	20.50
			1@271	CP_QAM256	20.84	20.64	20.74

NR n77(3450-3550MHz) part ant 3 NSA Power

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					630334	633334	636332
					3455.01MHz	3500.01MHz	3544.98MHz
n77 3450-3550 MHz	30	10	12@6	DFT_BPSK	20.32	19.97	19.94
			1@1	DFT_BPSK	20.20	20.28	19.85
			1@22	DFT_BPSK	20.12	19.75	19.77
			12@6	DFT_QPSK	20.38	20.14	19.91
			1@1	DFT_QPSK	20.21	20.05	20.03
			1@22	DFT_QPSK	20.05	19.68	19.67
			12@6	DFT_QAM16	19.33	19.13	19.03
			1@1	DFT_QAM16	19.39	19.42	19.07
			1@22	DFT_QAM16	19.20	19.04	19.02
			12@6	DFT_QAM64	17.89	17.42	17.50
			1@1	DFT_QAM64	17.75	17.65	17.34
			1@22	DFT_QAM64	17.66	17.32	17.45
			12@6	DFT_QAM256	15.77	15.68	15.44
			1@1	DFT_QAM256	16.04	15.92	15.65
			1@22	DFT_QAM256	15.79	15.12	15.38
			12@6	CP_QPSK	18.72	18.53	18.36
			1@1	CP_QPSK	18.85	18.54	18.62
			1@22	CP_QPSK	18.61	18.47	18.23
			12@6	CP_QAM16	18.32	18.09	17.90
			1@1	CP_QAM16	18.22	18.42	17.97
			1@22	CP_QAM16	18.03	17.93	18.19
			12@6	CP_QAM64	16.80	16.63	16.36
			1@1	CP_QAM64	17.06	17.28	16.47
			1@22	CP_QAM64	16.96	16.37	16.88
			12@6	CP_QAM256	13.95	13.77	13.56
			1@1	CP_QAM256	14.68	14.04	14.10
			1@22	CP_QAM256	14.37	13.79	14.02

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					630500	633334	636166
					3457.5MHz	3500.01MHz	3542.49MHz
n77 3450-3550 MHz	30	15	18@9	DFT_BPSK	20.17	20.12	19.97
			1@1	DFT_BPSK	20.12	20.19	20.22
			1@36	DFT_BPSK	19.94	19.72	19.79
			18@9	DFT_QPSK	20.02	20.00	20.11
			1@1	DFT_QPSK	20.14	20.24	19.84
			1@36	DFT_QPSK	19.75	19.73	19.62
			18@9	DFT_QAM16	19.22	19.12	18.92
			1@1	DFT_QAM16	19.37	19.78	19.53
			1@36	DFT_QAM16	19.17	19.19	19.25
			18@9	DFT_QAM64	17.69	17.56	17.53
			1@1	DFT_QAM64	17.44	18.01	17.72
			1@36	DFT_QAM64	17.29	17.22	17.33
			18@9	DFT_QAM256	15.65	15.51	15.53
			1@1	DFT_QAM256	16.00	15.53	15.29
			1@36	DFT_QAM256	15.80	15.08	14.94
			19@9	CP_QPSK	18.59	18.65	18.51
			1@1	CP_QPSK	18.63	19.00	18.39
			1@36	CP_QPSK	18.34	18.16	18.30
			19@9	CP_QAM16	18.02	17.96	18.08
			1@1	CP_QAM16	18.50	18.20	17.94
			1@36	CP_QAM16	18.01	17.70	17.66
			19@9	CP_QAM64	16.58	16.63	16.55
			1@1	CP_QAM64	16.66	17.49	16.93
			1@36	CP_QAM64	17.07	16.72	16.95
			19@9	CP_QAM256	13.81	13.71	13.60
			1@1	CP_QAM256	14.31	14.45	13.93
			1@36	CP_QAM256	13.92	13.65	13.51

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					630668	633334	636000
					3460.02MHz	3500.01MHz	3540MHz
n77 3450-3550 MHz	30	20	25@12	DFT_BPSK	20.08	20.05	20.11
			1@1	DFT_BPSK	20.12	20.30	20.18
			1@49	DFT_BPSK	20.08	19.60	19.68
			25@12	DFT_QPSK	20.15	20.19	20.04
			1@1	DFT_QPSK	20.11	20.31	20.10
			1@49	DFT_QPSK	19.99	19.44	19.63
			25@12	DFT_QAM16	19.08	19.07	18.95
			1@1	DFT_QAM16	19.58	19.18	19.25
			1@49	DFT_QAM16	18.86	18.51	18.79
			25@12	DFT_QAM64	17.65	17.58	17.62
			1@1	DFT_QAM64	17.80	18.09	17.83
			1@49	DFT_QAM64	17.62	17.08	17.17
			25@12	DFT_QAM256	15.65	15.68	15.49
			1@1	DFT_QAM256	16.05	15.71	15.31
			1@49	DFT_QAM256	15.83	15.44	14.87
			25@12	CP_QPSK	18.57	18.57	18.48
			1@1	CP_QPSK	18.48	19.00	18.70
			1@49	CP_QPSK	18.17	18.04	18.05
			25@12	CP_QAM16	18.14	18.14	18.16
			1@1	CP_QAM16	18.30	18.22	18.10
			1@49	CP_QAM16	18.06	17.81	17.98
			25@12	CP_QAM64	16.67	16.75	16.42
			1@1	CP_QAM64	17.30	17.56	17.19
			1@49	CP_QAM64	16.84	16.90	16.51
			25@12	CP_QAM256	13.82	13.89	13.72
			1@1	CP_QAM256	13.97	14.41	13.98
			1@49	CP_QAM256	13.93	13.55	13.68

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					631000	633334	635666
					3465MHz	3500.01MHz	3534.99MHz
n77 3450-3550 MHz	30	30	36@18	DFT_BPSK	20.07	20.08	20.28
			1@1	DFT_BPSK	19.99	20.30	20.02
			1@76	DFT_BPSK	20.23	19.75	19.71
			36@18	DFT_QPSK	19.99	20.04	20.24
			1@1	DFT_QPSK	19.79	20.08	19.78
			1@76	DFT_QPSK	20.10	19.37	19.36
			36@18	DFT_QAM16	19.06	19.13	19.26
			1@1	DFT_QAM16	18.89	19.65	18.99
			1@76	DFT_QAM16	19.10	18.62	18.51
			36@18	DFT_QAM64	17.53	17.73	17.71
			1@1	DFT_QAM64	17.58	17.95	17.16
			1@76	DFT_QAM64	17.88	16.92	17.20
			36@18	DFT_QAM256	15.59	15.71	15.82
			1@1	DFT_QAM256	15.24	15.96	15.09
			1@76	DFT_QAM256	15.50	14.97	14.97
			39@19	CP_QPSK	18.55	18.61	18.51
			1@1	CP_QPSK	18.17	18.66	18.28
			1@76	CP_QPSK	18.64	18.26	17.89
			39@19	CP_QAM16	18.07	18.11	18.08
			1@1	CP_QAM16	18.13	18.23	17.90
			1@76	CP_QAM16	18.01	17.85	17.80
			39@19	CP_QAM64	16.57	16.69	16.71
			1@1	CP_QAM64	16.82	17.44	16.81
			1@76	CP_QAM64	17.44	16.61	16.28
			39@19	CP_QAM256	13.83	13.87	13.83
			1@1	CP_QAM256	14.06	14.21	13.84
			1@76	CP_QAM256	14.32	13.84	13.84

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					631334	633334	635332
					3470.01MHz	3500.01MHz	3529.98MHz
n77 3450-3550 MHz	30	40	50@25	DFT_BPSK	20.15	20.05	20.22
			1@1	DFT_BPSK	19.78	20.03	19.52
			1@104	DFT_BPSK	20.28	19.67	19.47
			50@25	DFT_QPSK	20.08	20.01	20.09
			1@1	DFT_QPSK	19.60	19.92	19.35
			1@104	DFT_QPSK	20.06	19.39	19.31
			50@25	DFT_QAM16	19.00	19.04	19.19
			1@1	DFT_QAM16	18.62	18.99	18.19
			1@104	DFT_QAM16	19.07	19.01	18.23
			50@25	DFT_QAM64	17.75	17.57	17.79
			1@1	DFT_QAM64	17.27	17.64	16.88
			1@104	DFT_QAM64	17.80	17.34	16.87
			50@25	DFT_QAM256	15.68	15.65	15.84
			1@1	DFT_QAM256	15.13	16.22	14.54
			1@104	DFT_QAM256	15.91	15.57	15.57
			53@26	CP_QPSK	18.62	18.43	18.66
			1@1	CP_QPSK	18.14	18.56	17.72
			1@104	CP_QPSK	18.74	18.17	17.85
			53@26	CP_QAM16	17.95	17.98	18.10
			1@1	CP_QAM16	17.58	18.26	17.47
			1@104	CP_QAM16	17.99	17.69	17.83
			53@26	CP_QAM64	16.63	16.55	16.64
			1@1	CP_QAM64	16.64	17.21	16.48
			1@104	CP_QAM64	17.46	16.54	16.67
			53@26	CP_QAM256	13.84	13.62	13.89
			1@1	CP_QAM256	13.63	13.98	13.30
			1@104	CP_QAM256	14.38	13.57	13.53

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					631668	633334	635000
					3475.02MHz	3500.01MHz	3525MHz
n77 3450-3550 MHz	30	50	64@32	DFT_BPSK	20.38	20.01	20.15
			1@1	DFT_BPSK	20.09	20.12	19.74
			1@131	DFT_BPSK	20.07	20.14	19.70
			64@32	DFT_QPSK	20.29	20.08	20.13
			1@1	DFT_QPSK	20.01	20.17	19.53
			1@131	DFT_QPSK	19.95	20.00	19.52
			64@32	DFT_QAM16	19.21	19.02	19.14
			1@1	DFT_QAM16	19.25	19.40	18.73
			1@131	DFT_QAM16	19.11	19.30	18.70
			64@32	DFT_QAM64	17.90	17.64	17.66
			1@1	DFT_QAM64	17.44	17.45	17.38
			1@131	DFT_QAM64	17.32	17.51	17.11
			64@32	DFT_QAM256	15.84	15.85	15.79
			1@1	DFT_QAM256	16.24	15.74	15.64
			1@131	DFT_QAM256	16.02	15.46	15.60
			67@33	CP_QPSK	18.75	18.53	18.70
			1@1	CP_QPSK	18.44	18.41	18.10
			1@131	CP_QPSK	18.43	18.50	18.13
			67@33	CP_QAM16	18.24	18.19	18.26
			1@1	CP_QAM16	18.32	17.99	17.71
			1@131	CP_QAM16	18.39	17.99	17.53
			67@33	CP_QAM64	16.84	16.57	16.82
			1@1	CP_QAM64	17.39	17.14	16.81
			1@131	CP_QAM64	17.37	17.17	16.71
			67@33	CP_QAM256	13.82	13.92	13.86
			1@1	CP_QAM256	13.92	14.54	14.07
			1@131	CP_QAM256	13.94	14.48	13.91

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					632000	633334	634666
					3480MHz	3500.01MHz	3519.99MHz
n77 3450-3550 MHz	30	60	81@40	DFT_BPSK	20.29	20.11	20.14
			1@1	DFT_BPSK	19.74	19.70	20.16
			1@160	DFT_BPSK	19.47	20.01	19.64
			81@40	DFT_QPSK	20.29	20.29	19.98
			1@1	DFT_QPSK	19.61	19.78	19.97
			1@160	DFT_QPSK	19.43	19.76	19.19
			81@40	DFT_QAM16	19.47	19.27	19.01
			1@1	DFT_QAM16	19.01	18.90	18.85
			1@160	DFT_QAM16	18.45	19.39	18.31
			81@40	DFT_QAM64	17.87	17.66	17.58
			1@1	DFT_QAM64	17.06	17.08	17.65
			1@160	DFT_QAM64	16.82	17.64	17.17
			81@40	DFT_QAM256	16.00	15.79	15.64
			1@1	DFT_QAM256	15.01	15.40	15.28
			1@160	DFT_QAM256	15.20	15.80	15.28
			81@40	CP_QPSK	18.76	18.48	18.45
			1@1	CP_QPSK	18.16	17.99	18.24
			1@160	CP_QPSK	18.01	18.60	17.76
			81@40	CP_QAM16	18.43	18.06	18.04
			1@1	CP_QAM16	17.81	17.52	18.05
			1@160	CP_QAM16	17.59	18.30	17.78
			81@40	CP_QAM64	16.88	16.60	16.56
			1@1	CP_QAM64	17.00	16.36	16.83
			1@160	CP_QAM64	16.58	17.23	16.81
			81@40	CP_QAM256	13.89	13.69	13.66
			1@1	CP_QAM256	13.79	13.64	14.18
			1@160	CP_QAM256	13.46	14.20	13.40

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					632668	633334	634000
					3490.02MHz	3500.01MHz	3510MHz
n77 3450-3550 MHz	30	80	108@54	DFT_BPSK	20.28	20.34	20.13
			1@1	DFT_BPSK	19.89	19.57	19.58
			1@215	DFT_BPSK	19.88	19.69	19.44
			108@54	DFT_QPSK	20.21	20.15	20.10
			1@1	DFT_QPSK	19.70	19.42	19.36
			1@215	DFT_QPSK	19.78	19.63	19.30
			108@54	DFT_QAM16	19.34	19.32	19.07
			1@1	DFT_QAM16	19.19	18.44	18.58
			1@215	DFT_QAM16	19.33	18.89	18.30
			108@54	DFT_QAM64	17.96	17.71	17.73
			1@1	DFT_QAM64	17.29	17.12	17.26
			1@215	DFT_QAM64	17.37	17.41	16.87
			108@54	DFT_QAM256	15.89	15.68	15.83
			1@1	DFT_QAM256	15.67	14.68	14.78
			1@215	DFT_QAM256	15.67	14.90	15.28
			109@54	CP_QPSK	18.78	18.69	18.66
			1@1	CP_QPSK	18.18	17.81	18.12
			1@215	CP_QPSK	18.09	17.99	17.92
			109@54	CP_QAM16	18.35	18.14	18.16
			1@1	CP_QAM16	17.76	17.48	17.99
			1@215	CP_QAM16	18.05	17.61	17.75
			109@54	CP_QAM64	16.84	16.66	16.70
			1@1	CP_QAM64	16.73	16.66	16.76
			1@215	CP_QAM64	16.74	16.82	16.51
			109@54	CP_QAM256	13.90	13.90	13.74
			1@1	CP_QAM256	14.00	13.57	13.72
			1@215	CP_QAM256	14.26	13.69	13.32

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					633000	633334	633666
					3495MHz	3500.01MHz	3504.99MHz
n77 3450-3550 MHz	30	90	120@60	DFT_BPSK	20.20	20.18	20.19
			1@1	DFT_BPSK	19.62	19.47	19.33
			1@243	DFT_BPSK	19.58	19.42	19.32
			120@60	DFT_QPSK	20.21	20.19	20.09
			1@1	DFT_QPSK	19.33	19.28	19.32
			1@243	DFT_QPSK	19.43	19.28	19.24
			120@60	DFT_QAM16	19.13	19.12	19.11
			1@1	DFT_QAM16	18.73	18.50	18.41
			1@243	DFT_QAM16	18.48	18.51	18.44
			120@60	DFT_QAM64	17.57	17.65	17.68
			1@1	DFT_QAM64	16.88	16.78	16.65
			1@243	DFT_QAM64	16.86	16.84	16.80
			120@60	DFT_QAM256	15.72	15.63	15.66
			1@1	DFT_QAM256	15.54	15.46	15.08
			1@243	DFT_QAM256	15.50	15.37	14.88
			123@61	CP_QPSK	18.74	18.63	18.52
			1@1	CP_QPSK	17.95	17.99	17.85
			1@243	CP_QPSK	18.00	17.89	17.90
			123@61	CP_QAM16	18.11	18.08	18.19
			1@1	CP_QAM16	17.47	17.28	17.26
			1@243	CP_QAM16	17.42	17.22	17.16
			123@61	CP_QAM64	16.55	16.70	16.61
			1@1	CP_QAM64	16.66	16.04	16.25
			1@243	CP_QAM64	16.58	16.11	16.23
			123@61	CP_QAM256	13.88	13.82	13.79
			1@1	CP_QAM256	14.09	13.84	13.80
			1@243	CP_QAM256	13.91	13.60	13.78

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
						633334	
						3500.01MHz	
n77 3450-3550 MHz	30	100	135@67	DFT_BPSK		20.36	
			1@1	DFT_BPSK		**20.32**	
			1@271	DFT_BPSK		19.08	
			135@67	DFT_QPSK		20.06	
			1@1	DFT_QPSK		19.25	
			1@271	DFT_QPSK		19.04	
			135@67	DFT_QAM16		19.26	
			1@1	DFT_QAM16		18.43	
			1@271	DFT_QAM16		18.06	
			135@67	DFT_QAM64		17.78	
			1@1	DFT_QAM64		16.79	
			1@271	DFT_QAM64		16.56	
			135@67	DFT_QAM256		15.77	
			1@1	DFT_QAM256		15.15	
			1@271	DFT_QAM256		14.77	
			137@68	CP_QPSK		18.44	
			1@1	CP_QPSK		18.00	
			1@271	CP_QPSK		17.63	
			137@68	CP_QAM16		18.06	
			1@1	CP_QAM16		17.20	
			1@271	CP_QAM16		17.16	
			137@68	CP_QAM64		16.63	
			1@1	CP_QAM64		16.00	
			1@271	CP_QAM64		15.83	
			137@68	CP_QAM256		13.84	
			1@1	CP_QAM256		13.72	
			1@271	CP_QAM256		13.39	

NR n77(3700-3980MHz) part ant 3 NSA Power

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					647000	656000	665000
					3705.6MHz	3840MHz	3975MHz
n77 3700-3980 MHz	30	10	12@6	DFT_BPSK	20.03	19.40	20.07
			1@1	DFT_BPSK	20.01	19.34	19.89
			1@22	DFT_BPSK	19.99	19.35	20.12
			12@6	DFT_QPSK	20.00	19.51	20.02
			1@1	DFT_QPSK	19.82	19.16	19.75
			1@22	DFT_QPSK	19.87	19.17	19.85
			12@6	DFT_QAM16	19.11	18.40	19.12
			1@1	DFT_QAM16	18.98	18.53	18.97
			1@22	DFT_QAM16	19.17	18.55	19.25
			12@6	DFT_QAM64	17.67	16.84	17.60
			1@1	DFT_QAM64	17.47	16.69	17.35
			1@22	DFT_QAM64	17.36	17.08	17.75
			12@6	DFT_QAM256	15.62	14.86	15.45
			1@1	DFT_QAM256	15.69	14.35	15.14
			1@22	DFT_QAM256	15.60	14.51	15.68
			12@6	CP_QPSK	18.44	17.72	18.60
			1@1	CP_QPSK	18.61	17.90	18.39
			1@22	CP_QPSK	18.62	18.02	18.59
			12@6	CP_QAM16	17.99	17.51	18.24
			1@1	CP_QAM16	17.93	17.64	18.29
			1@22	CP_QAM16	17.85	17.64	18.15
			12@6	CP_QAM64	16.70	15.92	16.60
			1@1	CP_QAM64	16.68	16.42	17.04
			1@22	CP_QAM64	16.83	16.58	16.55
			12@6	CP_QAM256	13.76	13.37	13.92
			1@1	CP_QAM256	14.14	13.66	14.04
			1@22	CP_QAM256	14.25	13.27	14.25

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					647168	656000	664832
					3707.52MHz	3840MHz	3972.48MHz
n77 3700-3980 MHz	30	15	18@9	DFT_BPSK	19.97	19.36	20.03
			1@1	DFT_BPSK	20.04	19.35	19.83
			1@36	DFT_BPSK	19.74	19.59	20.00
			18@9	DFT_QPSK	19.90	19.44	20.03
			1@1	DFT_QPSK	19.79	19.06	19.61
			1@36	DFT_QPSK	19.73	19.43	20.13
			18@9	DFT_QAM16	19.10	18.55	19.20
			1@1	DFT_QAM16	19.19	18.18	18.73
			1@36	DFT_QAM16	19.17	18.89	19.44
			18@9	DFT_QAM64	17.59	16.90	17.83
			1@1	DFT_QAM64	17.29	16.99	17.57
			1@36	DFT_QAM64	17.34	17.31	17.82
			18@9	DFT_QAM256	15.43	14.91	15.69
			1@1	DFT_QAM256	15.77	14.67	14.97
			1@36	DFT_QAM256	15.82	15.52	15.92
			19@9	CP_QPSK	18.48	17.94	18.59
			1@1	CP_QPSK	18.31	17.76	18.43
			1@36	CP_QPSK	18.15	17.99	18.52
			19@9	CP_QAM16	18.09	17.28	18.02
			1@1	CP_QAM16	18.13	17.15	17.93
			1@36	CP_QAM16	18.11	17.82	18.06
			19@9	CP_QAM64	16.36	15.87	16.64
			1@1	CP_QAM64	16.44	16.35	16.73
			1@36	CP_QAM64	16.40	16.65	17.33
			19@9	CP_QAM256	13.56	13.22	13.67
			1@1	CP_QAM256	14.16	13.48	13.70
			1@36	CP_QAM256	14.33	13.53	14.03

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					647334	656000	664666
					3710.01MHz	3840MHz	3969.99MHz
n77 3700-3980 MHz	30	20	25@12	DFT_BPSK	19.89	19.51	20.06
			1@1	DFT_BPSK	19.88	19.20	19.45
			1@49	DFT_BPSK	19.98	19.56	19.91
			25@12	DFT_QPSK	20.19	19.49	20.05
			1@1	DFT_QPSK	20.04	19.20	19.38
			1@49	DFT_QPSK	19.82	19.31	20.01
			25@12	DFT_QAM16	19.07	18.48	19.02
			1@1	DFT_QAM16	19.25	18.45	18.70
			1@49	DFT_QAM16	18.85	18.65	18.89
			25@12	DFT_QAM64	17.65	17.02	17.54
			1@1	DFT_QAM64	17.68	16.69	16.94
			1@49	DFT_QAM64	17.36	17.23	17.46
			25@12	DFT_QAM256	15.71	15.09	15.58
			1@1	DFT_QAM256	15.24	14.36	14.81
			1@49	DFT_QAM256	15.21	14.86	15.96
			25@12	CP_QPSK	18.55	17.86	18.37
			1@1	CP_QPSK	18.46	17.80	18.05
			1@49	CP_QPSK	18.48	17.97	18.34
			25@12	CP_QAM16	18.27	17.47	18.09
			1@1	CP_QAM16	17.85	17.14	17.44
			1@49	CP_QAM16	17.88	17.79	17.90
			25@12	CP_QAM64	16.67	16.13	16.61
			1@1	CP_QAM64	16.76	16.16	16.70
			1@49	CP_QAM64	17.06	16.51	16.94
			25@12	CP_QAM256	13.74	13.13	13.78
			1@1	CP_QAM256	13.85	13.40	13.64
			1@49	CP_QAM256	13.71	13.57	13.87

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					647668	656000	664332
					3715.02MHz	3840MHz	3964.98MHz
n77 3700-3980 MHz	30	30	36@18	DFT_BPSK	20.03	19.27	19.69
			1@1	DFT_BPSK	19.67	19.07	19.04
			1@76	DFT_BPSK	19.78	19.44	19.90
			36@18	DFT_QPSK	20.05	19.27	19.77
			1@1	DFT_QPSK	19.67	18.82	18.86
			1@76	DFT_QPSK	19.57	19.34	19.80
			36@18	DFT_QAM16	19.04	18.37	18.71
			1@1	DFT_QAM16	18.64	18.42	17.95
			1@76	DFT_QAM16	18.70	18.75	18.68
			36@18	DFT_QAM64	17.48	16.92	17.17
			1@1	DFT_QAM64	17.54	16.77	16.93
			1@76	DFT_QAM64	17.16	17.20	17.60
			36@18	DFT_QAM256	15.56	15.01	15.35
			1@1	DFT_QAM256	15.08	14.35	14.28
			1@76	DFT_QAM256	15.23	15.19	15.09
			39@19	CP_QPSK	18.38	17.87	18.19
			1@1	CP_QPSK	17.99	17.45	17.40
			1@76	CP_QPSK	18.27	17.83	18.38
			39@19	CP_QAM16	18.07	17.48	17.75
			1@1	CP_QAM16	17.94	17.06	17.31
			1@76	CP_QAM16	17.58	17.33	18.18
			39@19	CP_QAM64	16.53	16.01	16.23
			1@1	CP_QAM64	16.54	15.92	16.26
			1@76	CP_QAM64	16.87	16.36	16.78
			39@19	CP_QAM256	13.75	13.06	13.46
			1@1	CP_QAM256	13.70	13.14	13.27
			1@76	CP_QAM256	13.64	13.42	14.10

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					648000	656000	664000
					3720MHz	3840MHz	3960MHz
n77 3700-3980 MHz	30	40	50@25	DFT_BPSK	19.99	19.44	19.43
			1@1	DFT_BPSK	19.69	19.00	19.17
			1@104	DFT_BPSK	19.71	19.13	19.65
			50@25	DFT_QPSK	19.95	19.27	19.46
			1@1	DFT_QPSK	19.46	18.76	18.99
			1@104	DFT_QPSK	19.51	19.12	19.47
			50@25	DFT_QAM16	18.99	18.40	18.41
			1@1	DFT_QAM16	18.54	18.02	18.49
			1@104	DFT_QAM16	18.49	18.20	18.43
			50@25	DFT_QAM64	17.47	16.74	16.85
			1@1	DFT_QAM64	16.99	16.58	16.62
			1@104	DFT_QAM64	17.34	16.88	17.26
			50@25	DFT_QAM256	15.55	14.84	15.06
			1@1	DFT_QAM256	15.06	14.47	14.33
			1@104	DFT_QAM256	14.98	15.02	15.54
			53@26	CP_QPSK	18.34	17.74	17.78
			1@1	CP_QPSK	18.22	17.61	17.57
			1@104	CP_QPSK	18.18	17.79	18.13
			53@26	CP_QAM16	17.82	17.34	17.51
			1@1	CP_QAM16	17.79	17.00	16.98
			1@104	CP_QAM16	17.82	17.41	17.58
			53@26	CP_QAM64	16.59	15.96	15.97
			1@1	CP_QAM64	16.67	16.17	16.37
			1@104	CP_QAM64	16.50	16.44	16.71
			53@26	CP_QAM256	13.52	13.12	13.10
			1@1	CP_QAM256	13.37	13.00	13.19
			1@104	CP_QAM256	13.39	13.16	13.46

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					648334	656000	663666
					3725.01MHz	3840MHz	3954.99MHz
n77 3700-3980 MHz	30	50	64@32	DFT_BPSK	19.90	19.48	19.56
			1@1	DFT_BPSK	19.77	19.30	19.37
			1@131	DFT_BPSK	19.63	19.44	20.02
			64@32	DFT_QPSK	19.92	19.42	19.44
			1@1	DFT_QPSK	19.66	19.16	19.23
			1@131	DFT_QPSK	19.70	19.14	19.88
			64@32	DFT_QAM16	18.98	18.37	18.49
			1@1	DFT_QAM16	18.70	18.41	18.70
			1@131	DFT_QAM16	19.18	18.36	18.87
			64@32	DFT_QAM64	17.50	17.03	17.00
			1@1	DFT_QAM64	17.28	16.99	16.97
			1@131	DFT_QAM64	17.49	16.94	17.49
			64@32	DFT_QAM256	15.55	15.03	15.21
			1@1	DFT_QAM256	15.11	15.23	15.13
			1@131	DFT_QAM256	14.90	15.31	15.51
			67@33	CP_QPSK	18.24	17.79	17.91
			1@1	CP_QPSK	18.08	18.10	17.72
			1@131	CP_QPSK	18.30	17.99	18.21
			67@33	CP_QAM16	17.79	17.27	17.48
			1@1	CP_QAM16	17.61	17.34	17.35
			1@131	CP_QAM16	17.68	17.68	17.88
			67@33	CP_QAM64	16.32	15.92	16.07
			1@1	CP_QAM64	16.52	16.67	16.43
			1@131	CP_QAM64	16.71	16.05	17.02
			67@33	CP_QAM256	13.49	13.07	13.15
			1@1	CP_QAM256	13.60	13.54	13.69
			1@131	CP_QAM256	13.91	13.42	14.33

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					648668	656000	663332
					3730.02MHz	3840MHz	3949.98MHz
n77 3700-3980 MHz	30	60	81@40	DFT_BPSK	19.91	19.49	19.64
			1@1	DFT_BPSK	19.54	19.14	18.92
			1@160	DFT_BPSK	19.69	19.25	19.77
			81@40	DFT_QPSK	19.99	19.35	19.55
			1@1	DFT_QPSK	19.41	18.99	18.78
			1@160	DFT_QPSK	19.38	19.03	19.69
			81@40	DFT_QAM16	18.96	18.34	18.44
			1@1	DFT_QAM16	18.58	18.61	17.90
			1@160	DFT_QAM16	18.51	18.48	19.21
			81@40	DFT_QAM64	17.52	17.07	17.01
			1@1	DFT_QAM64	17.24	16.60	16.27
			1@160	DFT_QAM64	17.19	16.80	17.54
			81@40	DFT_QAM256	15.59	15.00	15.15
			1@1	DFT_QAM256	15.30	14.77	14.66
			1@160	DFT_QAM256	15.19	14.40	15.60
			81@40	CP_QPSK	18.51	17.92	17.91
			1@1	CP_QPSK	18.02	17.61	17.20
			1@160	CP_QPSK	17.79	17.54	18.23
			81@40	CP_QAM16	18.11	17.39	17.44
			1@1	CP_QAM16	17.58	17.02	16.82
			1@160	CP_QAM16	17.75	17.15	18.02
			81@40	CP_QAM64	16.61	15.96	16.04
			1@1	CP_QAM64	15.92	16.06	15.79
			1@160	CP_QAM64	16.55	16.38	16.91
			81@40	CP_QAM256	13.64	13.00	13.29
			1@1	CP_QAM256	13.61	13.12	13.05
			1@160	CP_QAM256	13.32	13.34	13.68

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					649334	656000	662666
					3740.01MHz	3840MHz	3939.99MHz
n77 3700-3980 MHz	30	80	108@54	DFT_BPSK	20.04	19.55	19.60
			1@1	DFT_BPSK	19.68	19.18	19.29
			1@215	DFT_BPSK	19.55	18.95	19.70
			108@54	DFT_QPSK	19.95	19.56	19.46
			1@1	DFT_QPSK	19.48	19.08	19.01
			1@215	DFT_QPSK	19.28	18.77	19.47
			108@54	DFT_QAM16	19.12	18.49	18.62
			1@1	DFT_QAM16	18.89	18.26	18.16
			1@215	DFT_QAM16	18.84	18.06	18.77
			108@54	DFT_QAM64	17.67	17.14	17.12
			1@1	DFT_QAM64	17.07	16.69	16.84
			1@215	DFT_QAM64	17.03	16.58	17.53
			108@54	DFT_QAM256	15.71	15.15	15.07
			1@1	DFT_QAM256	15.30	14.96	14.39
			1@215	DFT_QAM256	15.16	14.73	15.03
			109@54	CP_QPSK	18.43	18.06	17.96
			1@1	CP_QPSK	17.86	17.95	17.58
			1@215	CP_QPSK	17.67	17.56	18.29
			109@54	CP_QAM16	17.97	17.62	17.56
			1@1	CP_QAM16	17.69	17.13	17.34
			1@215	CP_QAM16	17.47	17.24	18.03
			109@54	CP_QAM64	16.58	16.12	16.07
			1@1	CP_QAM64	16.39	16.16	16.32
			1@215	CP_QAM64	16.40	16.00	16.73
			109@54	CP_QAM256	13.72	13.30	13.21
			1@1	CP_QAM256	13.70	13.23	13.26
			1@215	CP_QAM256	13.72	13.01	13.61

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					649668	656000	662332
					3745.02MHz	3840MHz	3934.98MHz
n77 3700-3980 MHz	30	90	120@60	DFT_BPSK	19.94	19.55	19.54
			1@1	DFT_BPSK	19.37	18.95	18.95
			1@243	DFT_BPSK	19.27	18.94	19.73
			120@60	DFT_QPSK	19.88	19.61	19.57
			1@1	DFT_QPSK	19.26	18.84	18.89
			1@243	DFT_QPSK	19.11	18.91	19.51
			120@60	DFT_QAM16	19.07	18.61	18.45
			1@1	DFT_QAM16	18.51	18.10	18.14
			1@243	DFT_QAM16	18.46	18.01	18.69
			120@60	DFT_QAM64	17.60	17.00	17.03
			1@1	DFT_QAM64	16.76	16.52	16.57
			1@243	DFT_QAM64	16.56	16.44	17.08
			120@60	DFT_QAM256	15.54	15.08	15.18
			1@1	DFT_QAM256	15.30	14.75	14.99
			1@243	DFT_QAM256	15.12	14.81	15.75
			123@61	CP_QPSK	18.51	18.07	17.97
			1@1	CP_QPSK	17.70	17.64	17.58
			1@243	CP_QPSK	17.65	17.70	18.11
			123@61	CP_QAM16	17.90	17.45	17.35
			1@1	CP_QAM16	17.39	16.95	16.94
			1@243	CP_QAM16	17.05	16.89	17.43
			123@61	CP_QAM64	16.44	16.11	16.12
			1@1	CP_QAM64	16.26	15.75	16.16
			1@243	CP_QAM64	16.33	15.88	16.85
			123@61	CP_QAM256	13.63	13.32	13.39
			1@1	CP_QAM256	13.79	13.38	13.50
			1@243	CP_QAM256	13.59	13.39	13.94

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					650000	656000	662000
					3750MHz	3840MHz	3930MHz
n77 3700-3980 MHz	30	100	135@67	DFT_BPSK	20.92	19.76	19.46
			1@1	DFT_BPSK	18.92	19.85	18.79
			1@271	DFT_BPSK	19.20	18.99	19.04
			135@67	DFT_QPSK	20.03	19.78	19.59
			1@1	DFT_QPSK	18.98	18.76	18.81
			1@271	DFT_QPSK	19.04	18.99	18.90
			135@67	DFT_QAM16	19.02	18.56	18.49
			1@1	DFT_QAM16	18.37	18.07	17.93
			1@271	DFT_QAM16	18.58	18.08	18.13
			135@67	DFT_QAM64	17.46	17.32	17.01
			1@1	DFT_QAM64	16.55	16.25	16.41
			1@271	DFT_QAM64	16.54	16.28	16.52
			135@67	DFT_QAM256	15.45	15.20	15.17
			1@1	DFT_QAM256	14.73	14.62	14.63
			1@271	DFT_QAM256	15.16	14.55	14.89
			137@68	CP_QPSK	18.45	18.21	17.90
			1@1	CP_QPSK	17.31	17.62	17.46
			1@271	CP_QPSK	17.62	17.59	17.75
			137@68	CP_QAM16	18.05	17.82	17.56
			1@1	CP_QAM16	16.95	16.86	16.64
			1@271	CP_QAM16	16.94	16.75	16.90
			137@68	CP_QAM64	16.47	16.25	15.89
			1@1	CP_QAM64	15.96	15.57	15.49
			1@271	CP_QAM64	16.20	15.49	16.01
			137@68	CP_QAM256	13.86	13.53	13.30
			1@1	CP_QAM256	13.30	13.35	13.13
			1@271	CP_QAM256	13.62	13.39	13.36

ANT 1

2.4GWi-Fi ant 1 Full Power

		Average Power (dBm)			
Channel	Frequency (MHz)	802.11 b	802.11 g	802.11n (HT20)	802.11ax20
CH 01	2412	16.38	13.39	13.01	10.86
CH 06	2437	16.13	13.26	13.36	11.21
CH 11	2462	**17.34**	13.93	12.19	10.58

		Average Power (dBm)	
Channel	Frequency (MHz)	802.11n (HT40)	802.11ax40
CH 03	2422	12.83	10.87
CH 06	2437	13.33	11.26
CH 09	2452	13.07	11.02

Bluetooth ant 1 Full Power

		Average Power (dBm)		
Channel	Frequency (MHz)	GFSK	π/4-DQPSK	8DPSK
CH 00	2402	6.91	6.48	6.87
CH 39	2441	6.87	6.66	**7.07**
CH 78	2480	6.51	6.48	6.67

		Average Power (dBm)			
Channel	Frequency (MHz)	BLE PHY1M	BLE PHY2M	BLE CodedPHY S=2	BLE CodedPHY S=8
CH 00	2402	0.71	1.59	1.65	1.70
CH 20	2442	1.98	2.66	2.70	2.77
CH 39	2480	1.95	2.47	2.52	2.54

ANT 2

2.4GWi-Fi ant 2 Full Power

		Average Power (dBm)			
Channel	Frequency (MHz)	802.11 b	802.11 g	802.11n (HT20)	802.11ax20
CH 01	2412	**17.67**	14.37	15.85	13.72
CH 06	2437	16.87	13.67	15.89	13.80
CH 11	2462	13.56	12.67	15.01	13.39

		Average Power (dBm)	
Channel	Frequency (MHz)	802.11n (HT40)	802.11ax40
CH 03	2422	15.60	13.66
CH 06	2437	15.91	13.82
CH 09	2452	15.78	13.66

ANT 1

5.2GWi-Fi ant 1 Full Power

Average Power (dBm)					
Channel	Frequency (MHz)	802.11 a	802.11 ac20	802.11 n20	802.11 ax20
CH 36	5180	13.62	9.98	9.38	7.77
CH 40	5200	**13.87**	9.98	9.14	7.47
CH 48	5240	13.73	10.02	8.45	6.76

Average Power (dBm)				
Channel	Frequency (MHz)	802.11 ac40	802.11 n40	802.11 ax40
CH 38	5190	7.26	9.17	7.44
CH 46	5230	7.85	8.64	6.95

Average Power (dBm)			
Channel	Frequency (MHz)	802.11 ac80	802.11 ax80
CH 42	5210	6.63	6.73

5.8GWi-Fi ant 1 Full Power

Average Power (dBm)					
Channel	Frequency (MHz)	802.11 a	802.11 ac20	802.11 n20	802.11 ax20
CH 149	5745	**14.04**	8.24	9.03	8.16
CH 157	5785	13.96	8.74	9.41	8.71
CH 165	5825	12.55	8.33	9.22	8.50

Average Power (dBm)				
Channel	Frequency (MHz)	802.11 ac40	802.11 n40	802.11 ax40
CH 151	5755	8.35	9.00	6.73
CH 159	5795	8.12	9.15	6.83

Average Power (dBm)			
Channel	Frequency (MHz)	802.11 ac80	802.11 ax80
CH 155	5775	7.03	6.48

ANT 2

5.2GWi-Fi ant 2 Full Power

Average Power (dBm)					
Channel	Frequency (MHz)	802.11 a	802.11 ac20	802.11 n20	802.11 ax20
CH 36	5180	11.90	12.31	**13.18**	11.62
CH 40	5200	11.26	12.23	13.05	11.43
CH 48	5240	9.98	11.95	12.76	11.17

Average Power (dBm)				
Channel	Frequency (MHz)	802.11 ac40	802.11 n40	802.11 ax40
CH 38	5190	11.281	13.04	11.42
CH 46	5230	12.117	12.84	11.27

Average Power (dBm)			
Channel	Frequency (MHz)	802.11 ac80	802.11 ax80
CH 58	5290	10.791	10.99

5.8GWi-Fi ant 2 Full Power

Average Power (dBm)					
Channel	Frequency (MHz)	802.11 a	802.11 ac20	802.11 n20	802.11 ax20
CH 149	5745	12.66	12.07	12.79	12.58
CH 157	5785	12.51	12.83	**13.49**	12.76
CH 165	5825	9.74	12.62	13.41	12.75

Average Power (dBm)				
Channel	Frequency (MHz)	802.11 ac40	802.11 n40	802.11 ax40
CH 151	5755	12.15	12.95	10.49
CH 159	5795	12.99	13.27	10.98

Average Power (dBm)			
Channel	Frequency (MHz)	802.11 ac80	802.11 ax80
CH 155	5775	11.02	10.46

NFC ANT

Mode	Power (dBm)
NFC	-44.85

WPT ANT

Mode	Power (dBm)
WPT	-39.7