N77(Part 27O)(ANT2)

n77 (SCS 30 kHz) (Ant2)						
BW	MCS Index	RB Size	RB Offset	Low	Mid	High
		Channel		650000	656000	662000
		Frequence (MHz)		3750	3840	3930
100M	DFT-s-OFDM Pi/2 BPSK	1	1	20.17	20.37	20.27
		1	137	20.22	20.33	20.34
		1	271	19.71	19.94	19.96
		135	0	19.71	20.09	19.84
		135	69	19.97	20.28	20.20
		135	138	19.43	19.52	19.61
		270	0	19.49	19.61	19.83
	DFT-s-OFDM QPSK	1	1	20.28	20.47	20.37
		1	137	20.13	20.40	20.28
		1	271	19.85	20.08	19.99
		135	0	20.03	19.86	19.77
		135	69	20.13	20.33	20.22
		135	138	19.97	20.12	19.84
		270	0	19.69	19.91	19.88
	DFT-s-OFDM 16QAM	1	1	19.50	19.72	19.63
	DFT-s-OFDM 64QAM	1	1	17.80	17.99	18.04
	DFT-s-OFDM 256QAM	1	1	15.60	15.88	15.74
BW	MCS Index	Channel		649334	656000	662666
		Frequence (MHz)		3740.01	3840	3939.99
80M	DFT-s-OFDM QPSK	1	1	20.01	20.26	20.27
BW	MCS Index	Channel		648668	656000	663332
		Frequence (MHz)		3730.02	3840	3949.98
60M	DFT-s-OFDM QPSK	1	1	20.17	20.28	20.25
BW	MCS Index	Channel		648000	656000	664000
		Frequence (MHz)		3720	3840	3960
40M	DFT-s-OFDM QPSK	1	1	20.14	20.31	20.45
BW	MCS Index	Channel		647668	656000	664332
		Frequence (MHz)		3715.02	3840	3964.98
30M	DFT-s-OFDM QPSK	1	1	20.12	20.24	20.15
BW	MCS Index	Channel		647334	656000	664666
		Frequence (MHz)		3710.01	3840	3969.99
20M	DFT-s-OFDM QPSK	1	1	20.09	20.31	20.26

N77(Part 27Q)(ANT4)

n77 (SCS 30 kHz) (Ant4)						
BW	MCS Index	RB Size	RB Offset	/	Mid	/
		Channel		/	633334	/
		Frequence (MHz)		/	3500.01	/
100M	DFT-s-OFDM Pi/2 BPSK	1	1	/	20.36	/
		1	137	/	21.07	/
		1	271	/	20.91	/
		135	0	/	20.38	/
		135	69	/	20.93	/
		135	138	/	20.39	/
		270	0	/	20.29	/
	DFT-s-OFDM QPSK	1	1	/	21.43	/
		1	137	/	21.29	/
		1	271	/	21.25	/
		135	0	/	21.02	/
		135	69	/	21.18	/
		135	138	/	21.09	/
		270	0	/	21.04	/
	DFT-s-OFDM 16QAM	1	1	/	19.87	/
	DFT-s-OFDM 64QAM	1	1	/	18.71	/
	DFT-s-OFDM 256QAM	1	1	/	17.26	/
BW	MCS Index	Channel		632668	633334	634000
		Frequence (MHz)		3490.02	3500.01	3510
80M	DFT-s-OFDM QPSK	1	1	21.27	21.16	21.09
BW	MCS Index	Channel		632000	633334	634666
		Frequence (MHz)		3480	3500.01	3519.99
60M	DFT-s-OFDM QPSK	1	1	21.33	21.29	21.16
BW	MCS Index	Channel		631334	633334	635332
		Frequence (MHz)		3470.01	3500.01	3529.98
40M	DFT-s-OFDM QPSK	1	1	21.16	21.36	21.19
BW	MCS Index	Channel		631000	633334	635666
		Frequence (MHz)		3465	3500.01	3534.99
30M	DFT-s-OFDM QPSK	1	1	21.18	21.32	21.27
BW	MCS Index	Channel		630668	633334	636000
		Frequence (MHz)		3460.02	3500.01	3540
20M	DFT-s-OFDM QPSK	1	1	21.25	21.23	21.11

N77(Part 27O)(ANT4)

n77 (SCS 30 kHz) (Ant4)						
BW	MCS Index	RB Size	RB Offset	Low	Mid	High
		Channel		650000	656000	662000
		Frequence (MHz)		3750	3840	3930
100M	DFT-s-OFDM Pi/2 BPSK	1	1	20.28	20.45	20.10
		1	137	21.11	21.20	20.99
		1	271	20.87	20.97	20.83
		135	0	20.29	20.25	20.23
		135	69	20.93	21.06	20.85
		135	138	20.29	20.33	20.20
		270	0	20.31	20.16	20.21
	DFT-s-OFDM QPSK	1	1	21.40	21.58	21.29
		1	137	21.29	21.45	21.25
		1	271	21.18	21.42	21.11
		135	0	20.96	21.01	20.88
		135	69	21.21	21.37	21.18
		135	138	21.13	21.11	20.83
		270	0	20.96	21.15	20.67
	DFT-s-OFDM 16QAM	1	1	19.88	19.92	19.73
	DFT-s-OFDM 64QAM	1	1	18.69	18.67	18.65
	DFT-s-OFDM 256QAM	1	1	17.24	17.38	17.25
BW	MCS Index	Channel		649334	656000	662666
		Frequence (MHz)		3740.01	3840	3939.99
80M	DFT-s-OFDM QPSK	1	1	21.30	21.21	21.30
BW	MCS Index	Channel		648668	656000	663332
		Frequence (MHz)		3730.02	3840	3949.98
60M	DFT-s-OFDM QPSK	1	1	21.16	21.34	21.23
BW	MCS Index	Channel		648000	656000	664000
		Frequence (MHz)		3720	3840	3960
40M	DFT-s-OFDM QPSK	1	1	21.08	21.12	21.34
BW	MCS Index	Channel		647668	656000	664332
		Frequence (MHz)		3715.02	3840	3964.98
30M	DFT-s-OFDM QPSK	1	1	21.15	21.40	21.37
BW	MCS Index	Channel		647334	656000	664666
		Frequence (MHz)		3710.01	3840	3969.99
20M	DFT-s-OFDM QPSK	1	1	21.29	21.17	21.19

N77(Part 27Q)(ANT5)

n77 (SCS 30 kHz) (Ant5)						
BW	MCS Index	RB Size	RB Offset	/	Mid	/
		Channel		/	633334	/
		Frequence (MHz)		/	3500.01	/
100M	DFT-s-OFDM Pi/2 BPSK	1	1	/	20.12	/
		1	137	/	20.47	/
		1	271	/	20.47	/
		135	0	/	19.93	/
		135	69	/	20.48	/
		135	138	/	19.95	/
		270	0	/	19.89	/
	DFT-s-OFDM QPSK	1	1	/	20.63	/
		1	137	/	20.40	/
		1	271	/	20.26	/
		135	0	/	20.00	/
		135	69	/	20.16	/
		135	138	/	19.23	/
		270	0	/	19.26	/
	DFT-s-OFDM 16QAM	1	1	/	19.32	/
	DFT-s-OFDM 64QAM	1	1	/	19.34	/
	DFT-s-OFDM 256QAM	1	1	/	15.39	/
BW	MCS Index	Channel		632668	633334	634000
		Frequence (MHz)		3490.02	3500.01	3510
80M	DFT-s-OFDM QPSK	1	1	20.30	20.17	20.45
BW	MCS Index	Channel		632000	633334	634666
		Frequence (MHz)		3480	3500.01	3519.99
60M	DFT-s-OFDM QPSK	1	1	20.23	20.14	20.33
BW	MCS Index	Channel		631334	633334	635332
		Frequence (MHz)		3470.01	3500.01	3529.98
40M	DFT-s-OFDM QPSK	1	1	20.38	20.13	20.46
BW	MCS Index	Channel		631000	633334	635666
		Frequence (MHz)		3465	3500.01	3534.99
30M	DFT-s-OFDM QPSK	1	1	20.24	20.20	20.43
BW	MCS Index	Channel		630668	633334	636000
		Frequence (MHz)		3460.02	3500.01	3540
20M	DFT-s-OFDM QPSK	1	1	20.35	20.30	20.26

N77(Part 27O)(ANT5)

n77 (SCS 30 kHz) (Ant5)						
BW	MCS Index	RB Size	RB Offset	Low	Mid	High
		Channel		650000	656000	662000
		Frequence (MHz)		3750	3840	3930
100M	DFT-s-OFDM Pi/2 BPSK	1	1	20.53	20.66	20.40
		1	137	20.57	20.50	20.72
		1	271	20.27	20.37	20.62
		135	0	20.09	20.01	20.11
		135	69	20.46	20.41	20.70
		135	138	19.86	19.85	20.09
		270	0	19.73	20.17	20.12
	DFT-s-OFDM QPSK	1	1	20.77	20.85	20.80
		1	137	20.60	20.64	20.61
		1	271	20.32	20.70	20.48
		135	0	19.81	19.48	20.22
		135	69	20.37	20.63	20.40
		135	138	19.13	19.44	19.39
		270	0	19.48	19.67	19.51
	DFT-s-OFDM 16QAM	1	1	19.80	19.72	19.60
	DFT-s-OFDM 64QAM	1	1	19.45	19.79	19.48
	DFT-s-OFDM 256QAM	1	1	16.00	15.96	15.54
BW	MCS Index	Channel		649334	656000	662666
		Frequence (MHz)		3740.01	3840	3939.99
80M	DFT-s-OFDM QPSK	1	1	20.43	20.38	20.57
BW	MCS Index	Channel		648668	656000	663332
		Frequence (MHz)		3730.02	3840	3949.98
60M	DFT-s-OFDM QPSK	1	1	20.34	20.53	20.31
BW	MCS Index	Channel		648000	656000	664000
		Frequence (MHz)		3720	3840	3960
40M	DFT-s-OFDM QPSK	1	1	20.49	20.48	20.57
BW	MCS Index	Channel		647668	656000	664332
		Frequence (MHz)		3715.02	3840	3964.98
30M	DFT-s-OFDM QPSK	1	1	20.42	20.46	20.59
BW	MCS Index	Channel		647334	656000	664666
		Frequence (MHz)		3710.01	3840	3969.99
20M	DFT-s-OFDM QPSK	1	1	20.41	20.29	20.56

N77(Part 27Q)(ANT2)

HPUE n78 (SCS 30 kHz) (Ant2)						
BW	MCS Index	RB Size	RB Offset	/	Mid	/
		Channel		/	633334	/
		Frequence (MHz)		/	3500.01	/
100M	DFT-s-OFDM Pi/2 BPSK	1	1	/	22.60	/
		1	137	/	22.67	/
		1	271	/	22.75	/
		135	0	/	22.03	/
		135	69	/	22.30	/
		135	138	/	21.89	/
		270	0	/	22.14	/
	DFT-s-OFDM QPSK	1	1	/	22.85	/
		1	137	/	22.71	/
		1	271	/	22.78	/
		135	0	/	21.72	/
		135	69	/	22.63	/
		135	138	/	21.76	/
		270	0	/	21.68	/
	DFT-s-OFDM 16QAM	1	1	/	21.78	/
	DFT-s-OFDM 64QAM	1	1	/	20.46	/
	DFT-s-OFDM 256QAM	1	1	/	18.35	/
BW	MCS Index	Channel		633000	633334	633666
		Frequence (MHz)		3495	3500.01	3504.99
90M	DFT-s-OFDM QPSK	1	1	22.76	22.81	22.67
BW	MCS Index	Channel		632668	633334	634000
		Frequence (MHz)		3490.02	3500.01	3510
80M	DFT-s-OFDM QPSK	1	1	22.71	22.78	22.62
BW	MCS Index	Channel		632334	633334	634332
		Frequence (MHz)		3485.01	3500.01	3514.98
70M	DFT-s-OFDM QPSK	1	1	22.56	22.67	22.74
BW	MCS Index	Channel		632000	633334	634666
		Frequence (MHz)		3480	3500.01	3519.99
60M	DFT-s-OFDM QPSK	1	1	22.63	22.72	22.80
BW	MCS Index	Channel		631668	633334	635000
		Frequence (MHz)		3475.02	3500.01	3525
50M	DFT-s-OFDM QPSK	1	1	22.77	22.71	22.66

BW	MCS Index	Channel		631334	633334	635332
		Frequence (MHz)		3470.01	3500.01	3529.98
40M	DFT-s-OFDM QPSK	1	1	22.69	22.74	22.73
BW	MCS Index	Channel		631000	633334	635666
		Frequence (MHz)		3465	3500.01	3534.99
30M	DFT-s-OFDM QPSK	1	1	22.59	22.68	22.65
BW	MCS Index	Channel		630668	633334	636000
		Frequence (MHz)		3460.02	3500.01	3540
20M	DFT-s-OFDM QPSK	1	1	22.73	22.70	22.69

N78(Part 27Q)(ANT4)

HPUE n78 (SCS 30 kHz) (Ant4)						
BW	MCS Index	RB Size	RB Offset	/	Mid	/
		Channel		/	633334	/
		Frequence (MHz)		/	3500.01	/
100M	DFT-s-OFDM Pi/2 BPSK	1	1	/	22.87	/
		1	137	/	22.90	/
		1	271	/	22.71	/
		135	0	/	21.76	/
		135	69	/	22.21	/
		135	138	/	21.98	/
		270	0	/	21.85	/
	DFT-s-OFDM QPSK	1	1	/	23.03	/
		1	137	/	22.92	/
		1	271	/	22.95	/
		135	0	/	22.01	/
		135	69	/	22.53	/
		135	138	/	22.13	/
		270	0	/	22.09	/
	DFT-s-OFDM 16QAM	1	1	/	21.85	/
	DFT-s-OFDM 64QAM	1	1	/	20.38	/
	DFT-s-OFDM 256QAM	1	1	/	19.16	/
BW	MCS Index	Channel		633000	633334	633666
		Frequence (MHz)		3495	3500.01	3504.99
90M	DFT-s-OFDM QPSK	1	1	22.78	22.96	22.88
BW	MCS Index	Channel		632668	633334	634000
		Frequence (MHz)		3490.02	3500.01	3510
80M	DFT-s-OFDM QPSK	1	1	22.89	22.75	22.91
BW	MCS Index	Channel		632334	633334	634332
		Frequence (MHz)		3485.01	3500.01	3514.98
70M	DFT-s-OFDM QPSK	1	1	22.67	22.83	22.96
BW	MCS Index	Channel		632000	633334	634666
		Frequence (MHz)		3480	3500.01	3519.99
60M	DFT-s-OFDM QPSK	1	1	22.78	22.94	22.85
BW	MCS Index	Channel		631668	633334	635000
		Frequence (MHz)		3475.02	3500.01	3525
50M	DFT-s-OFDM QPSK	1	1	22.91	22.99	22.75

BW	MCS Index	Channel		631334	633334	635332
		Frequence (MHz)		3470.01	3500.01	3529.98
40M	DFT-s-OFDM QPSK	1	1	22.86	22.93	22.81
BW	MCS Index	Channel		631000	633334	635666
		Frequence (MHz)		3465	3500.01	3534.99
30M	DFT-s-OFDM QPSK	1	1	22.67	22.75	22.79
BW	MCS Index	Channel		630668	633334	636000
		Frequence (MHz)		3460.02	3500.01	3540
20M	DFT-s-OFDM QPSK	1	1	22.88	22.83	22.92

N78(Part 27Q)(ANT5)

HPUE n78 (SCS 30 kHz) (Ant5)						
BW	MCS Index	RB Size	RB Offset	/	Mid	/
		Channel		/	633334	/
		Frequence (MHz)		/	3500.01	/
100M	DFT-s-OFDM Pi/2 BPSK	1	1	/	23.96	/
		1	137	/	23.88	/
		1	271	/	23.73	/
		135	0	/	22.99	/
		135	69	/	23.17	/
		135	138	/	23.25	/
		270	0	/	23.06	/
	DFT-s-OFDM QPSK	1	1	/	24.31	/
		1	137	/	24.22	/
		1	271	/	24.29	/
		135	0	/	23.34	/
		135	69	/	23.73	/
		135	138	/	23.36	/
		270	0	/	23.28	/
	DFT-s-OFDM 16QAM	1	1	/	23.21	/
	DFT-s-OFDM 64QAM	1	1	/	21.86	/
	DFT-s-OFDM 256QAM	1	1	/	19.97	/
BW	MCS Index	Channel		633000	633334	633666
		Frequence (MHz)		3495	3500.01	3504.99
90M	DFT-s-OFDM QPSK	1	1	24.11	24.09	24.23
BW	MCS Index	Channel		632668	633334	634000
		Frequence (MHz)		3490.02	3500.01	3510
80M	DFT-s-OFDM QPSK	1	1	24.17	24.15	24.11
BW	MCS Index	Channel		632334	633334	634332
		Frequence (MHz)		3485.01	3500.01	3514.98
70M	DFT-s-OFDM QPSK	1	1	24.26	24.18	24.05
BW	MCS Index	Channel		632000	633334	634666
		Frequence (MHz)		3480	3500.01	3519.99
60M	DFT-s-OFDM QPSK	1	1	24.15	24.27	24.09
BW	MCS Index	Channel		631668	633334	635000
		Frequence (MHz)		3475.02	3500.01	3525
50M	DFT-s-OFDM QPSK	1	1	24.11	24.15	24.19

BW	MCS Index	Channel		631334	633334	635332
		Frequence (MHz)		3470.01	3500.01	3529.98
40M	DFT-s-OFDM QPSK	1	1	24.17	24.21	24.15
BW	MCS Index	Channel		631000	633334	635666
		Frequence (MHz)		3465	3500.01	3534.99
30M	DFT-s-OFDM QPSK	1	1	24.09	24.13	24.18
BW	MCS Index	Channel		630668	633334	636000
		Frequence (MHz)		3460.02	3500.01	3540
20M	DFT-s-OFDM QPSK	1	1	24.13	24.08	24.22

ERP/EIRP

N2(ANT1)
CHANNEL BANDWIDTH: 5MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
370500	1852.5	23.52	-2.07	21.45	139.64	2
376000	1880	23.57	-2.07	21.5	141.25	2
381500	1907.5	23.6	-2.07	21.53	142.23	2

CHANNEL BANDWIDTH: 10MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
371000	1855	23.62	-2.07	21.55	142.89	2
376000	1880	23.64	-2.07	21.57	141.25	2
381000	1905	23.52	-2.07	21.45	139.64	2

CHANNEL BANDWIDTH: 15MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
371500	1857.5	23.7	-2.07	21.63	145.55	2
376000	1880	23.74	-2.07	21.67	146.89	2
380500	1902.5	23.69	-2.07	21.62	145.21	2

CHANNEL BANDWIDTH: 20MHz Pi/2 BPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
372000	1860	23.71	-2.07	21.64	145.88	2
376000	1880	23.73	-2.07	21.66	146.55	2
380000	1900	23.65	-2.07	21.58	143.88	2

CHANNEL BANDWIDTH: 20MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
372000	1860	23.71	-2.07	21.64	145.88	2
376000	1880	23.76	-2.07	21.69	147.57	2
380000	1900	23.73	-2.07	21.66	146.55	2

CHANNEL BANDWIDTH: 20MHz 16QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
372000	1860	22.57	-2.07	20.5	112.2	2
376000	1880	22.63	-2.07	20.56	113.76	2
380000	1900	22.53	-2.07	20.46	111.17	2

CHANNEL BANDWIDTH: 20MHz 64QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
372000	1860	21.28	-2.07	19.21	83.37	2
376000	1880	21.35	-2.07	19.28	84.72	2
380000	1900	21.34	-2.07	19.27	84.53	2

CHANNEL BANDWIDTH: 20MHz 256QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
372000	1860	18.58	-2.07	16.51	44.77	2
376000	1880	18.67	-2.07	16.6	45.71	2
380000	1900	18.65	-2.07	16.58	45.5	2

REMARKS: EIRP Output Power (dBm) = EIRP (dBm) -2.15(dB).

N2(ANT3)

CHANNEL BANDWIDTH: 5MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
370500	1852.5	23.31	-2.31	21	125.89	2
376000	1880	23.28	-2.31	20.97	125.03	2
381500	1907.5	23.17	-2.31	20.86	121.9	2

CHANNEL BANDWIDTH: 10MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
371000	1855	23.23	-2.31	20.92	123.59	2
376000	1880	23.16	-2.31	20.85	121.62	2
381000	1905	23.18	-2.31	20.87	122.18	2

CHANNEL BANDWIDTH: 15MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
371500	1857.5	23.27	-2.31	20.96	124.74	2
376000	1880	23.34	-2.31	21.03	126.77	2
380500	1902.5	23.31	-2.31	21	125.89	2

CHANNEL BANDWIDTH: 20MHz Pi/2 BPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
372000	1860	23.25	-2.31	20.94	124.17	2
376000	1880	23.34	-2.31	21.03	126.77	2
380000	1900	23.35	-2.31	21.04	127.06	2

CHANNEL BANDWIDTH: 20MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
372000	1860	23.47	-2.31	21.16	130.62	2
376000	1880	23.56	-2.31	21.25	133.35	2
380000	1900	23.53	-2.31	21.22	132.43	2

CHANNEL BANDWIDTH: 20MHz 16QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
372000	1860	22.38	-2.31	20.07	101.62	2
376000	1880	22.43	-2.31	20.12	102.8	2
380000	1900	22.31	-2.31	20	100	2

CHANNEL BANDWIDTH: 20MHz 64QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
372000	1860	21.18	-2.31	18.87	77.09	2
376000	1880	21.27	-2.31	18.96	78.7	2
380000	1900	21.13	-2.31	18.82	76.21	2

CHANNEL BANDWIDTH: 20MHz 256QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
372000	1860	18.49	-2.31	16.18	41.5	2
376000	1880	18.52	-2.31	16.21	41.78	2
380000	1900	18.5	-2.31	16.19	41.59	2

REMARKS: EIRP Output Power (dBm) = EIRP (dBm) -2.15(dB).

N5

CHANNEL BANDWIDTH: 5MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	ERP (dBm)	ERP (mW)	Limit (W)
165300	826.5	24.01	-7.18	14.68	29.38	7
167300	836.5	24.07	-7.18	14.74	29.79	7
169300	846.5	24.14	-7.18	14.81	30.27	7

CHANNEL BANDWIDTH: 10MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	ERP (dBm)	ERP (mW)	Limit (W)
165800	829	24.03	-7.18	14.7	29.51	7
167300	836.5	23.99	-7.18	14.66	29.24	7
168800	844	24.11	-7.18	14.78	30.06	7

CHANNEL BANDWIDTH: 15MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	ERP (dBm)	ERP (mW)	Limit (W)
166300	831.5	24.05	-7.18	14.72	29.65	7
167300	836.5	24.15	-7.18	14.82	30.34	7
168300	841.5	24.13	-7.18	14.8	30.2	7

CHANNEL BANDWIDTH: 20MHz Pi/2 BPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	ERP (dBm)	ERP (mW)	Limit (W)
166800	834	24.08	-7.18	14.75	29.85	7
167300	836.5	24.14	-7.18	14.81	30.27	7
167800	839	24.12	-7.18	14.79	30.13	7

CHANNEL BANDWIDTH: 20MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	ERP (dBm)	ERP (mW)	Limit (W)
166800	834	24.04	-7.18	14.71	29.58	7
167300	836.5	24.18	-7.18	14.85	30.55	7
167800	839	24.14	-7.18	14.81	30.27	7

CHANNEL BANDWIDTH: 20MHz 16QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	ERP (dBm)	ERP (mW)	Limit (W)
166800	834	23.05	-7.18	13.72	23.55	7
167300	836.5	23.12	-7.18	13.79	23.93	7
167800	839	23.06	-7.18	13.73	23.6	7

CHANNEL BANDWIDTH: 20MHz 64QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	ERP (dBm)	ERP (mW)	Limit (W)
166800	834	22.26	-7.18	12.93	19.63	7
167300	836.5	22.28	-7.18	12.95	19.72	7
167800	839	22.19	-7.18	12.86	19.32	7

CHANNEL BANDWIDTH: 20MHz 256QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	ERP (dBm)	ERP (mW)	Limit (W)
166800	834	19.65	-7.18	10.32	10.76	7
167300	836.5	19.77	-7.18	10.44	11.07	7
167800	839	19.62	-7.18	10.29	10.69	7

REMARKS: ERP Output Power (dBm) = ERP (dBm) -2.15(dB).

N7

CHANNEL BANDWIDTH: 5MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	ERP (dBm)	ERP (mW)	Limit (W)
501500	2502.5	23.29	-1.63	21.66	146.55	2
507000	2535	23.12	-1.63	21.49	140.93	2
512500	2567.5	23.16	-1.63	21.53	142.23	2

CHANNEL BANDWIDTH: 10MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	ERP (dBm)	ERP (mW)	Limit (W)
501000	2505	23.38	-1.63	21.75	149.62	2
507000	2535	23.2	-1.63	21.57	143.55	2
513000	2565	23.22	-1.63	21.59	144.21	2

CHANNEL BANDWIDTH: 15MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	ERP (dBm)	ERP (mW)	Limit (W)
501500	2507.5	23.36	-1.63	21.73	148.94	2
507000	2535	23.48	-1.63	21.85	153.11	2
512500	2562.5	23.39	-1.63	21.76	149.97	2

CHANNEL BANDWIDTH: 20MHz Pi/2 BPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	ERP (dBm)	ERP (mW)	Limit (W)
502000	2510	23.48	-1.63	21.85	153.11	2
507000	2535	23.27	-1.63	21.64	145.88	2
512000	2560	23.26	-1.63	21.63	145.55	2

CHANNEL BANDWIDTH: 20MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	ERP (dBm)	ERP (mW)	Limit (W)
502000	2510	23.51	-1.63	21.88	154.17	2
507000	2535	23.31	-1.63	21.68	147.23	2
512000	2560	23.26	-1.63	21.63	145.55	2

CHANNEL BANDWIDTH: 20MHz 16QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	ERP (dBm)	ERP (mW)	Limit (W)
502000	2510	22.4	-1.63	20.77	119.4	2
507000	2535	22.25	-1.63	20.62	115.35	2
512000	2560	22.21	-1.63	20.58	114.29	2

CHANNEL BANDWIDTH: 20MHz 64QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	ERP (dBm)	ERP (mW)	Limit (W)
502000	2510	21.11	-1.63	19.48	88.72	2
507000	2535	21.08	-1.63	19.45	88.1	2
512000	2560	21.05	-1.63	19.42	87.5	2

CHANNEL BANDWIDTH: 20MHz 256QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	ERP (dBm)	ERP (mW)	Limit (W)
502000	2510	18.45	-1.63	16.82	48.08	2
507000	2535	18.25	-1.63	16.62	45.92	2
512000	2560	18.24	-1.63	16.61	45.81	2

REMARKS: ERP Output Power (dBm) = ERP (dBm) -2.15(dB).

N25(ANT1)

CHANNEL BANDWIDTH: 5MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
370500	1852.5	23.71	-2.07	21.64	145.88	2
376500	1882.5	23.69	-2.07	21.62	145.21	2
382500	1912.5	23.76	-2.07	21.69	147.57	2

CHANNEL BANDWIDTH: 10MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
371000	1855	23.7	-2.07	21.63	145.55	2
376500	1882.5	23.64	-2.07	21.57	143.55	2
382000	1910	23.71	-2.07	21.64	145.88	2

CHANNEL BANDWIDTH: 15MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
371500	1857.5	23.8	-2.07	21.73	148.94	2
376500	1882.5	23.82	-2.07	21.75	149.62	2
381500	1907.5	23.72	-2.07	21.65	146.22	2

CHANNEL BANDWIDTH: 20 Pi/2 BPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
372000	1860	23.78	-2.07	21.71	148.25	2
376500	1882.5	23.78	-2.07	21.71	148.25	2
381000	1905	23.79	-2.07	21.72	148.59	2

CHANNEL BANDWIDTH: 20MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
372000	1860	23.8	-2.07	21.73	148.94	2
376500	1882.5	23.89	-2.07	21.82	152.05	2
381000	1905	23.84	-2.07	21.77	150.31	2

CHANNEL BANDWIDTH: 20MHz 16QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
372000	1860	22.64	-2.07	20.57	114.02	2
376500	1882.5	22.71	-2.07	20.64	115.88	2
381000	1905	22.8	-2.07	20.73	118.3	2

CHANNEL BANDWIDTH: 20MHz 64QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
372000	1860	21.39	-2.07	19.32	85.51	2
376500	1882.5	21.38	-2.07	19.31	85.31	2
381000	1905	21.51	-2.07	19.44	87.9	2

CHANNEL BANDWIDTH: 20MHz 256QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
372000	1860	18.8	-2.07	16.73	47.1	2
376500	1882.5	18.72	-2.07	16.65	46.24	2
381000	1905	18.78	-2.07	16.71	46.88	2

REMARKS: ERP Output Power (dBm) = EIRP (dBm) -2.15(dB).

N25(ANT3)

CHANNEL BANDWIDTH: 5MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
370500	1852.5	23.27	-2.31	20.96	124.74	2
376500	1882.5	23.31	-2.31	21	125.89	2
382500	1912.5	23.18	-2.31	20.87	122.18	2

CHANNEL BANDWIDTH: 10MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
371000	1855	23.1	-2.31	20.79	119.95	2
376500	1882.5	23.3	-2.31	20.99	125.6	2
382000	1910	23.16	-2.31	20.85	121.62	2

CHANNEL BANDWIDTH: 15MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
371500	1857.5	23.45	-2.31	21.14	130.02	2
376500	1882.5	23.5	-2.31	21.19	131.52	2
381500	1907.5	23.51	-2.31	21.2	131.83	2

CHANNEL BANDWIDTH: 20 Pi/2 BPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
372000	1860	23.55	-2.31	21.24	133.05	2
376500	1882.5	23.61	-2.31	21.3	134.9	2
381000	1905	23.62	-2.31	21.31	135.21	2

CHANNEL BANDWIDTH: 20MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
372000	1860	23.61	-2.31	21.3	134.9	2
376500	1882.5	23.65	-2.31	21.34	136.14	2
381000	1905	23.63	-2.31	21.32	135.52	2

CHANNEL BANDWIDTH: 20MHz 16QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
372000	1860	22.44	-2.31	20.13	103.04	2
376500	1882.5	22.56	-2.31	20.25	105.93	2
381000	1905	22.16	-2.31	19.85	96.61	2

CHANNEL BANDWIDTH: 20MHz 64QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
372000	1860	21.21	-2.31	18.9	77.62	2
376500	1882.5	21.26	-2.31	18.95	78.52	2
381000	1905	21.18	-2.31	18.87	77.09	2

CHANNEL BANDWIDTH: 20MHz 256QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
372000	1860	18.55	-2.31	16.24	42.07	2
376500	1882.5	18.58	-2.31	16.27	42.36	2
381000	1905	18.68	-2.31	16.37	43.35	2

REMARKS: ERP Output Power (dBm) = EIRP (dBm) -2.15(dB).

N38(ANT0)

CHANNEL BANDWIDTH: 20MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
516000	2580	23.2	-1.63	21.57	143.55	2
519000	2595	23.16	-1.63	21.53	142.23	2
522000	2610	23.14	-1.63	21.51	141.58	2

CHANNEL BANDWIDTH: 30MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
517000	2585	23.34	-1.63	21.71	148.25	2
519000	2595	23.37	-1.63	21.74	149.28	2
521000	2605	23.29	-1.63	21.66	146.55	2

CHANNEL BANDWIDTH: 40MHz Pi/2 BPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
516000	2580	23.31	-1.63	21.68	147.23	2
519000	2595	23.32	-1.63	21.69	147.57	2
522000	2610	23.36	-1.63	21.73	148.94	2

CHANNEL BANDWIDTH: 40MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
516000	2580	23.37	-1.63	21.74	149.28	2
519000	2595	23.39	-1.63	21.76	149.97	2
522000	2610	23.34	-1.63	21.71	148.25	2

CHANNEL BANDWIDTH: 40MHz 16QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
516000	2580	22.35	-1.63	20.72	118.03	2
519000	2595	22.48	-1.63	20.85	121.62	2
522000	2610	22.41	-1.63	20.78	119.67	2

CHANNEL BANDWIDTH: 40MHz 64QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
516000	2580	21.06	-1.63	19.43	87.7	2
519000	2595	21.13	-1.63	19.5	89.13	2
522000	2610	21.09	-1.63	19.46	88.31	2

CHANNEL BANDWIDTH: 40MHz 256QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
516000	2580	18.45	-1.63	16.82	48.08	2
519000	2595	18.43	-1.63	16.8	47.86	2
522000	2610	18.46	-1.63	16.83	48.19	2

REMARKS: ERP Output Power (dBm) = EIRP (dBm) -2.15(dB).

N41(ANT0) PC3:

CHANNEL BANDWIDTH: 20MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
501204	2506.02	22.13	-1.63	20.5	112.2	2
518598	2592.99	22.29	-1.63	20.66	116.41	2
535998	2679.99	22.16	-1.63	20.53	112.98	2

CHANNEL BANDWIDTH: 30MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
502200	2511	22.28	-1.63	20.65	116.14	2
518598	2592.99	22.21	-1.63	20.58	114.29	2
534996	2674.98	22.1	-1.63	20.47	111.43	2

CHANNEL BANDWIDTH: 40MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
503202	2516.01	22.17	-1.63	20.54	113.24	2
518598	2592.99	22.19	-1.63	20.56	113.76	2
534000	2670	22.15	-1.63	20.52	112.72	2

CHANNEL BANDWIDTH: 50MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
504204	2521.02	22.19	-1.63	20.56	113.76	2
518598	2592.99	22.27	-1.63	20.64	115.88	2
532998	2664.99	22.21	-1.63	20.58	114.29	2

CHANNEL BANDWIDTH: 60MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
505200	2526	22.13	-1.63	20.5	112.2	2
518598	2592.99	22.26	-1.63	20.63	115.61	2
531996	2659.98	22.17	-1.63	20.54	113.24	2

CHANNEL BANDWIDTH: 80MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
507204	2536.02	22.27	-1.63	20.64	115.88	2
518598	2592.99	22.07	-1.63	20.44	110.66	2
529998	2649.99	22.15	-1.63	20.52	112.72	2

CHANNEL BANDWIDTH: 90MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
508200	2541	22.18	-1.63	20.55	113.5	2
518598	2592.99	22.1	-1.63	20.47	111.43	2
528996	2644.98	22.13	-1.63	20.5	112.2	2

CHANNEL BANDWIDTH: 100MHz Pi/2 BPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
509202	2546.01	22.31	-1.63	20.68	116.95	2
518598	2592.99	22.29	-1.63	20.66	116.41	2
528000	2640	22.32	-1.63	20.69	117.22	2

CHANNEL BANDWIDTH: 100MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
509202	2546.01	22.33	-1.63	20.7	117.49	2
518598	2592.99	22.23	-1.63	20.6	114.82	2
528000	2640	22.2	-1.63	20.57	114.02	2

CHANNEL BANDWIDTH: 100MHz 16QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
509202	2546.01	22.3	-1.63	20.67	116.68	2
518598	2592.99	22.14	-1.63	20.51	112.46	2
528000	2640	22.06	-1.63	20.43	110.41	2

CHANNEL BANDWIDTH: 100MHz 64QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
509202	2546.01	21.67	-1.63	20.04	100.93	2
518598	2592.99	21.68	-1.63	20.05	101.16	2
528000	2640	21.58	-1.63	19.95	98.86	2

CHANNEL BANDWIDTH: 100MHz 256QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
509202	2546.01	20.29	-1.63	18.66	73.45	2
518598	2592.99	20.13	-1.63	18.5	70.79	2
528000	2640	20.11	-1.63	18.48	70.47	2

REMARKS: ERP Output Power (dBm) = EIRP (dBm) -2.15(dB).

N41 (ANT0)PC2:

CHANNEL BANDWIDTH: 20MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
501204	2506.02	25.34	-1.63	23.71	234.96	2
518598	2592.99	25.29	-1.63	23.66	232.27	2
535998	2679.99	25.17	-1.63	23.54	225.94	2

CHANNEL BANDWIDTH: 30MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
502200	2511	25.16	-1.63	23.53	225.42	2
518598	2592.99	25.05	-1.63	23.42	219.79	2
534996	2674.98	25.38	-1.63	23.75	234.96	2

CHANNEL BANDWIDTH: 40MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
503202	2516.01	25.3	-1.63	23.67	232.81	2
518598	2592.99	25.39	-1.63	23.76	237.68	2
534000	2670	25.43	-1.63	23.8	234.96	2

CHANNEL BANDWIDTH: 50MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
504204	2521.02	25.16	-1.63	23.53	225.42	2
518598	2592.99	25.21	-1.63	23.58	228.03	2
532998	2664.99	25.24	-1.63	23.61	229.61	2

CHANNEL BANDWIDTH: 60MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
505200	2526	25.24	-1.63	23.61	229.61	2
518598	2592.99	25.2	-1.63	23.57	227.51	2
531996	2659.98	25.25	-1.63	23.62	229.61	2

CHANNEL BANDWIDTH: 80MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
507204	2536.02	25.12	-1.63	23.49	223.36	2
518598	2592.99	25.05	-1.63	23.42	219.79	2
529998	2649.99	25.21	-1.63	23.58	228.03	2

CHANNEL BANDWIDTH: 90MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
508200	2541	25.17	-1.63	23.54	225.94	2
518598	2592.99	25.21	-1.63	23.58	228.03	2
528996	2644.98	25.06	-1.63	23.43	220.29	2

CHANNEL BANDWIDTH: 100MHz Pi/2 BPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
509202	2546.01	25.33	-1.63	23.7	234.42	2
518598	2592.99	25.31	-1.63	23.68	233.35	2
528000	2640	25.3	-1.63	23.67	232.81	2

CHANNEL BANDWIDTH: 100MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
509202	2546.01	25.44	-1.63	23.81	240.44	2
518598	2592.99	25.29	-1.63	23.66	232.27	2
528000	2640	25.35	-1.63	23.72	235.5	2

CHANNEL BANDWIDTH: 100MHz 16QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
509202	2546.01	24.4	-1.63	22.77	189.23	2
518598	2592.99	24.19	-1.63	22.56	180.3	2
528000	2640	23.95	-1.63	22.32	170.61	2

CHANNEL BANDWIDTH: 100MHz 64QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
509202	2546.01	23.1	-1.63	21.47	140.28	2
518598	2592.99	23.05	-1.63	21.42	138.68	2
528000	2640	23.09	-1.63	21.46	139.96	2

CHANNEL BANDWIDTH: 100MHz 256QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
509202	2546.01	20.34	-1.63	18.71	74.3	2
518598	2592.99	20.18	-1.63	18.55	71.61	2
528000	2640	20.06	-1.63	18.43	69.66	2

REMARKS: ERP Output Power (dBm) = EIRP (dBm) -2.15(dB).

N66(ANT1)

CHANNEL BANDWIDTH: 5MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
342500	1712.5	23.41	-1.74	21.67	146.89	1
349000	1745	23.36	-1.74	21.62	145.21	1
355500	1777.5	23.46	-1.74	21.72	148.59	1

CHANNEL BANDWIDTH: 10MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
343000	1715	23.55	-1.74	21.81	151.71	1
349000	1745	23.58	-1.74	21.84	152.76	1
355000	1775	23.52	-1.74	21.78	150.66	1

CHANNEL BANDWIDTH: 15MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
343500	1717.5	23.51	-1.74	21.77	150.31	1
349000	1745	23.53	-1.74	21.79	151.01	1
354500	1772.5	23.58	-1.74	21.84	152.76	1

CHANNEL BANDWIDTH: 20MHz Pi/2 BPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
346000	1730	23.58	-1.74	21.84	152.76	1
349000	1745	23.55	-1.74	21.81	151.71	1
352000	1760	23.41	-1.74	21.67	146.89	1

CHANNEL BANDWIDTH: 20MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
346000	1730	23.64	-1.74	21.9	154.88	1
349000	1745	23.56	-1.74	21.82	152.05	1
352000	1760	23.46	-1.74	21.72	148.59	1

CHANNEL BANDWIDTH: 20MHz 16QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
346000	1730	22.52	-1.74	20.78	119.67	1
349000	1745	22.483	-1.74	20.743	118.66	1
352000	1760	22.39	-1.74	20.65	116.14	1

CHANNEL BANDWIDTH: 20MHz 64QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
346000	1730	21.3	-1.74	19.56	90.36	1
349000	1745	21.26	-1.74	19.52	89.54	1
352000	1760	21.12	-1.74	19.38	86.7	1

CHANNEL BANDWIDTH: 20MHz 256QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
346000	1730	18.63	-1.74	16.89	48.87	1
349000	1745	18.54	-1.74	16.8	47.86	1
352000	1760	18.37	-1.74	16.63	46.03	1

REMARKS: ERP Output Power (dBm) = EIRP (dBm) -2.15(dB).

N66(ANT3)

CHANNEL BANDWIDTH: 5MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
342500	1712.5	23.19	-2.56	20.63	115.61	1
349000	1745	23.24	-2.56	20.68	116.95	1
355500	1777.5	23.21	-2.56	20.65	116.14	1

CHANNEL BANDWIDTH: 10MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
343000	1715	23.18	-2.56	20.62	115.35	1
349000	1745	23.31	-2.56	20.75	118.85	1
355000	1775	23.27	-2.56	20.71	117.76	1

CHANNEL BANDWIDTH: 15MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
343500	1717.5	23.28	-2.56	20.72	118.03	1
349000	1745	23.29	-2.56	20.73	118.3	1
354500	1772.5	23.36	-2.56	20.8	120.23	1

CHANNEL BANDWIDTH: 20MHz Pi/2 BPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
346000	1730	23.48	-2.56	20.92	123.59	1
349000	1745	23.49	-2.56	20.93	123.88	1
352000	1760	23.39	-2.56	20.83	121.06	1

CHANNEL BANDWIDTH: 20MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
346000	1730	23.55	-2.56	20.99	125.6	1
349000	1745	23.48	-2.56	20.92	123.59	1
352000	1760	23.36	-2.56	20.8	120.23	1

CHANNEL BANDWIDTH: 20MHz 16QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
346000	1730	22.17	-2.56	19.61	91.41	1
349000	1745	22.36	-2.56	19.8	95.5	1
352000	1760	22.29	-2.56	19.73	93.97	1

CHANNEL BANDWIDTH: 20MHz 64QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
346000	1730	21.09	-2.56	18.53	71.29	1
349000	1745	21.25	-2.56	18.69	73.96	1
352000	1760	21.14	-2.56	18.58	72.11	1

CHANNEL BANDWIDTH: 20MHz 256QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
346000	1730	18.54	-2.56	15.98	39.63	1
349000	1745	18.45	-2.56	15.89	38.82	1
352000	1760	18.36	-2.56	15.8	38.02	1

REMARKS: ERP Output Power (dBm) = EIRP (dBm) -2.15(dB).

N71(ANT0)

CHANNEL BANDWIDTH: 5MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
133100	665.5	23.84	-6.65	17.19	52.36	1
136100	680.5	23.76	-6.65	17.11	51.4	1
139100	695.5	23.83	-6.65	17.18	52.24	1

CHANNEL BANDWIDTH: 10MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
133600	668	23.85	-6.65	17.2	52.48	1
136100	680.5	23.9	-6.65	17.25	53.09	1
138600	693	23.93	-6.65	17.28	53.46	1

CHANNEL BANDWIDTH: 15MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
134100	670.5	24.02	-6.65	17.37	54.58	1
136100	680.5	24.04	-6.65	17.39	54.83	1
138100	690.5	24.01	-6.65	17.36	54.45	1

CHANNEL BANDWIDTH: 20MHz Pi/2 BPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
134600	673	23.98	-6.65	17.33	54.08	1
136100	680.5	23.95	-6.65	17.3	53.7	1
137600	688	24.03	-6.65	17.38	54.7	1

CHANNEL BANDWIDTH: 20MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
134600	673	24.02	-6.65	17.37	54.58	1
136100	680.5	23.98	-6.65	17.33	54.08	1
137600	688	24.09	-6.65	17.44	55.46	1

CHANNEL BANDWIDTH: 20MHz 16QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
134600	673	23.23	-6.65	16.58	45.5	1
136100	680.5	23.15	-6.65	16.5	44.67	1
137600	688	23.21	-6.65	16.56	45.29	1

CHANNEL BANDWIDTH: 20MHz 64QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
134600	673	21.69	-6.65	15.04	31.92	1
136100	680.5	21.65	-6.65	15	31.62	1
137600	688	21.74	-6.65	15.09	32.28	1

CHANNEL BANDWIDTH: 20MHz 256QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
134600	673	19.06	-6.65	12.41	17.42	1
136100	680.5	19.03	-6.65	12.38	17.3	1
137600	688	19.09	-6.65	12.44	17.54	1

REMARKS: ERP Output Power (dBm) = EIRP (dBm) -2.15(dB).

N77(Part27Q)(ANT6) PC3：

CHANNEL BANDWIDTH: 20MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
630668	3460.02	23.23	-6.68	16.55	45.19	1
633334	3500.01	23.19	-6.68	16.51	44.77	1
636000	3540	23.24	-6.68	16.56	45.29	1

CHANNEL BANDWIDTH: 30MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
631002	3465.03	23.25	-6.68	16.57	45.39	1
633334	3500.01	23.28	-6.68	16.6	45.71	1
635664	3534.96	23.17	-6.68	16.49	44.57	1

CHANNEL BANDWIDTH: 40MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
632334	3485.01	23.33	-6.68	16.65	46.24	1
633334	3500.01	23.27	-6.68	16.59	45.6	1
634332	3514.98	23.26	-6.68	16.58	45.5	1

CHANNEL BANDWIDTH: 60MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
632000	3480	23.05	-6.68	16.37	43.35	1
633334	3500.01	23.13	-6.68	16.45	44.16	1
634666	3519.99	23.06	-6.68	16.38	43.45	1

CHANNEL BANDWIDTH: 80MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
632668	3490.02	23.11	-6.68	16.43	43.95	1
633334	3500.01	23.09	-6.68	16.41	43.75	1
634000	3510.00	23.12	-6.68	16.44	44.06	1

CHANNEL BANDWIDTH: 100MHz Pi/2 BPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	23.35	-6.68	16.67	46.45	1

CHANNEL BANDWIDTH: 100MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	23.39	-6.68	16.71	46.88	1

CHANNEL BANDWIDTH: 100MHz 16QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	22.43	-6.68	15.75	37.58	1

CHANNEL BANDWIDTH: 100MHz 64QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	21.1	-6.68	14.42	27.67	1

CHANNEL BANDWIDTH: 100MHz 256QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	18.43	-6.68	11.75	14.96	1

REMARKS: ERP Output Power (dBm) = EIRP (dBm) -2.15(dB).

N77(Part27Q)(ANT6) PC2：

CHANNEL BANDWIDTH: 20MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
630668	3460.02	24.68	-6.68	18	63.1	1
633334	3500.01	24.72	-6.68	18.04	63.68	1
636000	3540	24.77	-6.68	18.09	64.42	1

CHANNEL BANDWIDTH: 30MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
631334	3465	24.72	-6.68	18.04	63.68	1
633334	3500.01	24.78	-6.68	18.1	64.57	1
635332	3534.99	24.69	-6.68	18.01	63.24	1

CHANNEL BANDWIDTH: 40MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
631668	3470.01	24.69	-6.68	18.01	63.24	1
633334	3500.01	24.65	-6.68	17.97	62.66	1
634998	3529.98	24.71	-6.68	18.03	63.53	1

CHANNEL BANDWIDTH: 60MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
632000	3480	24.71	-6.68	18.03	63.53	1
633334	3500.01	24.83	-6.68	18.15	65.31	1
634666	3519.99	24.75	-6.68	18.07	64.12	1

CHANNEL BANDWIDTH: 80MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
632668	3490.02	24.76	-6.68	18.08	64.27	1
633334	3500.01	24.79	-6.68	18.11	64.71	1
634000	3510	24.81	-6.68	18.13	65.01	1

CHANNEL BANDWIDTH: 100MHz Pi/2 BPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	24.84	-6.68	18.16	65.46	1

CHANNEL BANDWIDTH: 100MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	24.85	-6.68	18.17	65.61	1

CHANNEL BANDWIDTH: 100MHz 16QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	23.8	-6.68	17.12	51.52	1

CHANNEL BANDWIDTH: 100MHz 64QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	22.49	-6.68	15.81	38.11	1

CHANNEL BANDWIDTH: 100MHz 256QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	19.88	-6.68	13.2	20.89	1

REMARKS: ERP Output Power (dBm) = EIRP (dBm) -2.15(dB).

N77(Part27O) (ANT6)PC3：

CHANNEL BANDWIDTH: 20MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
647334	3710.01	23.18	-6.68	16.5	44.67	1
656000	3840	23.29	-6.68	16.61	45.81	1
664666	3969.99	23.33	-6.68	16.65	46.24	1

CHANNEL BANDWIDTH: 30MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
647670	3715.05	23.33	-6.68	16.65	46.24	1
656000	3840	23.38	-6.68	16.7	46.77	1
664332	3964.98	23.37	-6.68	16.69	46.67	1

CHANNEL BANDWIDTH: 40MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
650000	3750	23.29	-6.68	16.61	45.81	1
656000	3840	23.37	-6.68	16.69	46.67	1
664000	3960	23.23	-6.68	16.55	45.19	1

CHANNEL BANDWIDTH: 60MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
648668	3730.02	23.18	-6.68	16.5	44.67	1
656000	3840	23.21	-6.68	16.53	44.98	1
663332	3949.98	23.16	-6.68	16.48	44.46	1

CHANNEL BANDWIDTH: 80MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
649334	3740.01	23.21	-6.68	16.53	44.98	1
656000	3840	23.11	-6.68	16.43	43.95	1
662666	3939.99	23.15	-6.68	16.47	44.36	1

CHANNEL BANDWIDTH: 100MHz Pi/2 BPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
650000	3750	23.55	-6.68	16.87	48.64	1
656000	3840	23.51	-6.68	16.83	48.19	1
662000	3930	23.58	-6.68	16.9	48.98	1

CHANNEL BANDWIDTH: 100MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
650000	3750	23.39	-6.68	16.71	46.88	1
656000	3840	23.6	-6.68	16.92	49.2	1
662000	3930	23.54	-6.68	16.86	48.53	1

CHANNEL BANDWIDTH: 100MHz 16QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
650000	3750	22.18	-6.68	15.5	35.48	1
656000	3840	22.12	-6.68	15.44	34.99	1
662000	3930	22.46	-6.68	15.78	37.84	1

CHANNEL BANDWIDTH: 100MHz 64QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
650000	3750	21.15	-6.68	14.47	27.99	1
656000	3840	21.1	-6.68	14.42	27.67	1
662000	3930	21.33	-6.68	14.65	29.17	1

CHANNEL BANDWIDTH: 100MHz 256QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
650000	3750	18.13	-6.68	11.45	13.96	1
656000	3840	18.31	-6.68	11.63	14.55	1
662000	3930	18.42	-6.68	11.74	14.93	1

REMARKS: ERP Output Power (dBm) = EIRP (dBm) -2.15(dB).

N77(Part27O)(ANT6) PC2:

CHANNEL BANDWIDTH: 20MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
647334	3710.01	24.79	-6.68	18.11	64.71	1
656000	3840	24.91	-6.68	18.23	66.53	1
664666	3969.99	24.83	-6.68	18.15	65.31	1

CHANNEL BANDWIDTH: 30MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
647670	3715.05	24.86	-6.68	18.18	65.77	1
656000	3840	24.88	-6.68	18.2	66.07	1
664332	3964.98	24.79	-6.68	18.11	64.71	1

CHANNEL BANDWIDTH: 40MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
648000	3720	24.94	-6.68	18.26	66.99	1
656000	3840	24.85	-6.68	18.17	65.61	1
664000	3960	24.77	-6.68	18.09	64.42	1

CHANNEL BANDWIDTH: 60MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
648668	3730.02	24.88	-6.68	18.2	66.07	1
656000	3840	24.81	-6.68	18.13	65.01	1
663332	3949.98	24.75	-6.68	18.07	64.12	1

CHANNEL BANDWIDTH: 80MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
649334	3740.01	24.93	-6.68	18.25	66.83	1
656000	3840	24.87	-6.68	18.19	65.92	1
662666	3939.99	24.86	-6.68	18.18	65.77	1

CHANNEL BANDWIDTH: 100MHz Pi/2 BPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
650000	3750	25.15	-6.68	18.47	70.31	1
656000	3840	24.87	-6.68	18.19	65.92	1
662000	3930	24.86	-6.68	18.18	65.77	1

CHANNEL BANDWIDTH: 100MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
650000	3750	25.2	-6.68	18.52	71.12	1
656000	3840	25.01	-6.68	18.33	68.08	1
662000	3930	24.95	-6.68	18.27	67.14	1

CHANNEL BANDWIDTH: 100MHz 16QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
650000	3750	24.12	-6.68	17.44	55.46	1
656000	3840	23.91	-6.68	17.23	52.84	1
662000	3930	24.02	-6.68	17.34	54.2	1

CHANNEL BANDWIDTH: 100MHz 64QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
650000	3750	22.83	-6.68	16.15	41.21	1
656000	3840	22.56	-6.68	15.88	38.73	1
662000	3930	22.68	-6.68	16	39.81	1

CHANNEL BANDWIDTH: 100MHz 256QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
650000	3750	20.05	-6.68	13.37	21.73	1
656000	3840	19.97	-6.68	13.29	21.33	1
662000	3930	20.01	-6.68	13.33	21.53	1

REMARKS: ERP Output Power (dBm) = EIRP (dBm) -2.15(dB).

N78(Part27Q)(ANT6)PC3:

CHANNEL BANDWIDTH: 20MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
630334	3460.02	21.78	-6.68	15.1	32.36	1
633334	3500.01	21.99	-6.68	15.31	33.96	1
636332	3540	21.94	-6.68	15.26	33.57	1

CHANNEL BANDWIDTH: 30MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
630500	3465	21.86	-6.68	15.18	32.96	1
633334	3500.01	21.93	-6.68	15.25	33.5	1
636166	3534.99	21.81	-6.68	15.13	32.58	1

CHANNEL BANDWIDTH: 40MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
630668	3470.01	21.97	-6.68	15.29	33.81	1
633334	3500.01	21.84	-6.68	15.16	32.81	1
636000	3529.98	21.75	-6.68	15.07	32.14	1

CHANNEL BANDWIDTH: 50MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
631334	3475.02	21.86	-6.68	15.18	32.96	1
633334	3500.01	21.91	-6.68	15.23	33.34	1
635332	3525	21.85	-6.68	15.17	32.89	1

CHANNEL BANDWIDTH: 60MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
631668	3480	21.82	-6.68	15.14	32.66	1
633334	3500.01	21.94	-6.68	15.26	33.57	1
634998	3519.99	21.88	-6.68	15.2	33.11	1

CHANNEL BANDWIDTH: 70MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
632000	3485.01	21.93	-6.68	15.25	33.5	1
633334	3500.01	21.88	-6.68	15.2	33.11	1
634666	3514.98	21.95	-6.68	15.27	33.65	1

CHANNEL BANDWIDTH: 80MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
632668	3490.02	21.75	-6.68	15.07	32.14	1
633334	3500.01	21.79	-6.68	15.11	32.43	1
634000	3510	21.93	-6.68	15.25	33.5	1

CHANNEL BANDWIDTH: 90MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633000	3495	21.87	-6.68	15.19	33.04	1
633334	3500.01	21.94	-6.68	15.26	33.57	1
633666	3504.99	21.99	-6.68	15.31	33.96	1

CHANNEL BANDWIDTH: 100MHz Pi/2 BPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	21.99	-6.68	15.31	33.96	1

CHANNEL BANDWIDTH: 100MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	22.05	-6.68	15.37	34.43	1

CHANNEL BANDWIDTH: 100MHz 16QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	21.68	-6.68	15	31.62	1

CHANNEL BANDWIDTH: 100MHz 64QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	20.88	-6.68	14.2	26.3	1

CHANNEL BANDWIDTH: 100MHz 256QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	19.06	-6.68	12.38	17.3	1

REMARKS: ERP Output Power (dBm) = EIRP (dBm) -2.15(dB).

N78(Part27Q)(ANT6) PC2:

CHANNEL BANDWIDTH: 20MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
630334	3460.02	24.11	-6.68	17.43	55.34	1
633334	3500.01	24.13	-6.68	17.45	55.59	1
636332	3540	24.1	-6.68	17.42	55.21	1

CHANNEL BANDWIDTH: 30MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
630500	3465	24.15	-6.68	17.47	55.85	1
633334	3500.01	24.19	-6.68	17.51	56.36	1
636166	3534.99	24.21	-6.68	17.53	56.62	1

CHANNEL BANDWIDTH: 40MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
630668	3470.01	24.1	-6.68	17.42	55.21	1
633334	3500.01	24.13	-6.68	17.45	55.59	1
636000	3529.98	24.11	-6.68	17.43	55.34	1

CHANNEL BANDWIDTH: 50MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
631334	3475.02	24.14	-6.68	17.46	55.72	1
633334	3500.01	24.17	-6.68	17.49	56.1	1
635332	3525	24.15	-6.68	17.47	55.85	1

CHANNEL BANDWIDTH: 60MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
631668	3480	24.05	-6.68	17.37	54.58	1
633334	3500.01	24.07	-6.68	17.39	54.83	1
634998	3519.99	24.1	-6.68	17.42	55.21	1

CHANNEL BANDWIDTH: 70MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
632000	3485.01	24.11	-6.68	17.43	55.34	1
633334	3500.01	24.03	-6.68	17.35	54.33	1
634666	3514.98	24.07	-6.68	17.39	54.83	1

CHANNEL BANDWIDTH: 80MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
632668	3490.02	24.06	-6.68	17.38	54.7	1
633334	3500.01	24.03	-6.68	17.35	54.33	1
634000	3510	24.17	-6.68	17.49	56.1	1

CHANNEL BANDWIDTH: 90MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633000	3495	24.18	-6.68	17.5	56.23	1
633334	3500.01	24.06	-6.68	17.38	54.7	1
633666	3504.99	24.15	-6.68	17.47	55.85	1

CHANNEL BANDWIDTH: 100MHz Pi/2 BPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	24.11	-6.68	17.43	55.34	1

CHANNEL BANDWIDTH: 100MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	24.26	-6.68	17.58	57.28	1

CHANNEL BANDWIDTH: 100MHz 16QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	23.14	-6.68	16.46	44.26	1

CHANNEL BANDWIDTH: 100MHz 64QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	22.13	-6.68	15.45	35.08	1

CHANNEL BANDWIDTH: 100MHz 256QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	19.15	-6.68	12.47	17.66	1

REMARKS: ERP Output Power (dBm) = EIRP (dBm) -2.15(dB).

SRS
N41(ANT2):

CHANNEL BANDWIDTH: 20MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
501204	2506.02	23.45	-1.97	21.48	140.6	2
518598	2592.99	23.22	-1.97	21.25	133.35	2
535998	2679.99	23.38	-1.97	21.41	138.36	2

CHANNEL BANDWIDTH: 30MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
502200	2511	23.46	-1.97	21.49	140.93	2
518598	2592.99	23.26	-1.97	21.29	134.59	2
534996	2674.98	23.44	-1.97	21.47	140.28	2

CHANNEL BANDWIDTH: 40MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
503202	2516.01	23.5	-1.97	21.53	142.23	2
518598	2592.99	23.2	-1.97	21.23	132.74	2
534000	2670	23.36	-1.97	21.39	137.72	2

CHANNEL BANDWIDTH: 50MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
504204	2521.02	23.42	-1.97	21.45	139.64	2
518598	2592.99	23.21	-1.97	21.24	133.05	2
532998	2664.99	23.43	-1.97	21.46	139.96	2

CHANNEL BANDWIDTH: 60MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
505200	2526	23.54	-1.97	21.57	143.55	2
518598	2592.99	23.26	-1.97	21.29	134.59	2
531996	2659.98	23.34	-1.97	21.37	137.09	2

CHANNEL BANDWIDTH: 80MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
507204	2536.02	23.45	-1.97	21.48	140.6	2
518598	2592.99	23.24	-1.97	21.27	133.97	2
529998	2649.99	23.36	-1.97	21.39	137.72	2

CHANNEL BANDWIDTH: 90MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
508200	2541	23.44	-1.97	21.47	140.28	2
518598	2592.99	23.22	-1.97	21.25	133.35	2
528996	2644.98	23.38	-1.97	21.41	138.36	2

CHANNEL BANDWIDTH: 100MHz Pi/2 BPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
509202	2546.01	23.51	-1.97	21.54	142.56	2
518598	2592.99	23.29	-1.97	21.32	135.52	2
528000	2640	23.46	-1.97	21.49	140.93	2

CHANNEL BANDWIDTH: 100MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
509202	2546.01	23.72	-1.97	21.75	149.62	2
518598	2592.99	23.58	-1.97	21.61	144.88	2
528000	2640	23.67	-1.97	21.7	147.91	2

CHANNEL BANDWIDTH: 100MHz 16QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
509202	2546.01	22.7	-1.97	20.73	118.3	2
518598	2592.99	22.61	-1.97	20.64	115.88	2
528000	2640	22.55	-1.97	20.58	114.29	2

CHANNEL BANDWIDTH: 100MHz 64QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
509202	2546.01	21.74	-1.97	19.77	94.84	2
518598	2592.99	21.61	-1.97	19.64	92.04	2
528000	2640	21.62	-1.97	19.65	92.26	2

CHANNEL BANDWIDTH: 100MHz 256QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
509202	2546.01	20.54	-1.97	18.57	71.94	2
518598	2592.99	20.4	-1.97	18.43	69.66	2
528000	2640	20.43	-1.97	18.46	70.15	2

REMARKS: ERP Output Power (dBm) = EIRP (dBm) -2.15(dB).

N41(ANT3):

CHANNEL BANDWIDTH: 20MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
501204	2506.02	22.59	-2.61	19.98	99.54	2
518598	2592.99	22.36	-2.61	19.75	94.41	2
535998	2679.99	22.56	-2.61	19.95	98.86	2

CHANNEL BANDWIDTH: 30MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
502200	2511	22.55	-2.61	19.94	98.63	2
518598	2592.99	22.37	-2.61	19.76	94.62	2
534996	2674.98	22.49	-2.61	19.88	97.27	2

CHANNEL BANDWIDTH: 40MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
503202	2516.01	22.58	-2.61	19.97	99.31	2
518598	2592.99	22.44	-2.61	19.83	96.16	2
534000	2670	22.54	-2.61	19.93	98.4	2

CHANNEL BANDWIDTH: 50MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
504204	2521.02	22.6	-2.61	19.99	99.77	2
518598	2592.99	22.39	-2.61	19.78	95.06	2
532998	2664.99	22.44	-2.61	19.83	96.16	2

CHANNEL BANDWIDTH: 60MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
505200	2526	22.35	-2.61	19.74	94.19	2
518598	2592.99	22.33	-2.61	19.72	93.76	2
531996	2659.98	22.51	-2.61	19.9	97.72	2

CHANNEL BANDWIDTH: 80MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
507204	2536.02	22.65	-2.61	20.04	100.93	2
518598	2592.99	22.43	-2.61	19.82	95.94	2
529998	2649.99	22.49	-2.61	19.88	97.27	2

CHANNEL BANDWIDTH: 90MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
508200	2541	22.58	-2.61	19.97	99.31	2
518598	2592.99	22.41	-2.61	19.8	95.5	2
528996	2644.98	22.47	-2.61	19.86	96.83	2

CHANNEL BANDWIDTH: 100MHz Pi/2 BPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
509202	2546.01	22.65	-2.61	20.04	100.93	2
518598	2592.99	22.59	-2.61	19.98	99.54	2
528000	2640	22.52	-2.61	19.91	97.95	2

CHANNEL BANDWIDTH: 100MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
509202	2546.01	22.97	-2.61	20.36	108.64	2
518598	2592.99	22.84	-2.61	20.23	105.44	2
528000	2640	22.91	-2.61	20.3	107.15	2

CHANNEL BANDWIDTH: 100MHz 16QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
509202	2546.01	22.13	-2.61	19.52	89.54	2
518598	2592.99	21.89	-2.61	19.28	84.72	2
528000	2640	22.07	-2.61	19.46	88.31	2

CHANNEL BANDWIDTH: 100MHz 64QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
509202	2546.01	21.23	-2.61	18.62	72.78	2
518598	2592.99	21.12	-2.61	18.51	70.96	2
528000	2640	21.08	-2.61	18.47	70.31	2

CHANNEL BANDWIDTH: 100MHz 256QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
509202	2546.01	19.66	-2.61	17.05	50.7	2
518598	2592.99	19.26	-2.61	16.65	46.24	2
528000	2640	19.54	-2.61	16.93	49.32	2

REMARKS: ERP Output Power (dBm) = EIRP (dBm) -2.15(dB).

N41(ANT5):

CHANNEL BANDWIDTH: 20MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
501204	2506.02	21.17	-4.1	17.07	50.93	2
518598	2592.99	21.23	-4.1	17.13	51.64	2
535998	2679.99	21.21	-4.1	17.11	51.4	2

CHANNEL BANDWIDTH: 30MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
502200	2511	21.27	-4.1	17.17	52.12	2
518598	2592.99	21.29	-4.1	17.19	52.36	2
534996	2674.98	21.3	-4.1	17.2	52.48	2

CHANNEL BANDWIDTH: 40MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
503202	2516.01	21.44	-4.1	17.34	54.2	2
518598	2592.99	21.47	-4.1	17.37	54.58	2
534000	2670	21.41	-4.1	17.31	53.83	2

CHANNEL BANDWIDTH: 50MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
504204	2521.02	21.41	-4.1	17.31	53.83	2
518598	2592.99	21.52	-4.1	17.42	55.21	2
532998	2664.99	21.51	-4.1	17.41	55.08	2

CHANNEL BANDWIDTH: 60MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
505200	2526	21.16	-4.1	17.06	50.82	2
518598	2592.99	21.23	-4.1	17.13	51.64	2
531996	2659.98	21.24	-4.1	17.14	51.76	2

CHANNEL BANDWIDTH: 80MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
507204	2536.02	21.14	-4.1	17.04	50.58	2
518598	2592.99	21.2	-4.1	17.1	51.29	2
529998	2649.99	21.2	-4.1	17.1	51.29	2

CHANNEL BANDWIDTH: 90MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
508200	2541	21.2	-4.1	17.1	51.29	2
518598	2592.99	21.23	-4.1	17.13	51.64	2
528996	2644.98	21.26	-4.1	17.16	52	2

CHANNEL BANDWIDTH: 100MHz Pi/2 BPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
509202	2546.01	21.31	-4.1	17.21	52.6	2
518598	2592.99	21.23	-4.1	17.13	51.64	2
528000	2640	21.19	-4.1	17.09	51.17	2

CHANNEL BANDWIDTH: 100MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
509202	2546.01	21.56	-4.1	17.46	55.72	2
518598	2592.99	21.44	-4.1	17.34	54.2	2
528000	2640	21.42	-4.1	17.32	53.95	2

CHANNEL BANDWIDTH: 100MHz 16QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
509202	2546.01	20.53	-4.1	16.43	43.95	2
518598	2592.99	20.38	-4.1	16.28	42.46	2
528000	2640	20.48	-4.1	16.38	43.45	2

CHANNEL BANDWIDTH: 100MHz 64QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
509202	2546.01	19.41	-4.1	15.31	33.96	2
518598	2592.99	19.3	-4.1	15.2	33.11	2
528000	2640	19.26	-4.1	15.16	32.81	2

CHANNEL BANDWIDTH: 100MHz 256QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
509202	2546.01	18.13	-4.1	14.03	25.29	2
518598	2592.99	18.12	-4.1	14.02	25.23	2
528000	2640	18.07	-4.1	13.97	24.95	2

REMARKS: ERP Output Power (dBm) = EIRP (dBm) -2.15(dB).

N77(Part27Q)(ANT2)：

CHANNEL BANDWIDTH: 20MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
630668	3460.02	20.21	-3.4	16.81	47.97	1
633334	3500.01	20.33	-3.4	16.93	49.32	1
636000	3540	20.37	-3.4	16.97	49.77	1

CHANNEL BANDWIDTH: 30MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
631002	3465.03	19.95	-3.4	16.55	45.19	1
633334	3500.01	20.33	-3.4	16.93	49.32	1
635664	3534.96	20.31	-3.4	16.91	49.09	1

CHANNEL BANDWIDTH: 40MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
632334	3485.01	20.22	-3.4	16.82	48.08	1
633334	3500.01	20.46	-3.4	17.06	50.82	1
634332	3514.98	20.4	-3.4	17	50.12	1

CHANNEL BANDWIDTH: 60MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
632000	3480	20.16	-3.4	16.76	47.42	1
633334	3500.01	20.43	-3.4	17.03	50.47	1
634666	3519.99	20.28	-3.4	16.88	48.75	1

CHANNEL BANDWIDTH: 80MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
632668	3490.02	20.29	-3.4	16.89	48.87	1
633334	3500.01	20.34	-3.4	16.94	49.43	1
634000	3510.00	20.32	-3.4	16.92	49.2	1

CHANNEL BANDWIDTH: 100MHz Pi/2 BPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	20.31	-3.4	16.91	49.09	1

CHANNEL BANDWIDTH: 100MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	20.57	-3.4	17.17	52.12	1

CHANNEL BANDWIDTH: 100MHz 16QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	19.49	-3.4	16.09	40.64	1

CHANNEL BANDWIDTH: 100MHz 64QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	17.82	-3.4	14.42	27.67	1

CHANNEL BANDWIDTH: 100MHz 256QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	15.61	-3.4	12.21	16.63	1

REMARKS: ERP Output Power (dBm) = EIRP (dBm) -2.15(dB).

N77(Part27Q)(ANT4) :

CHANNEL BANDWIDTH: 20MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
630668	3460.02	21.25	-4.5	16.75	47.32	1
633334	3500.01	21.23	-4.5	16.73	47.1	1
636000	3540	21.11	-4.5	16.61	45.81	1

CHANNEL BANDWIDTH: 30MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
631002	3465.03	21.18	-4.5	16.68	46.56	1
633334	3500.01	21.32	-4.5	16.82	48.08	1
635664	3534.96	21.27	-4.5	16.77	47.53	1

CHANNEL BANDWIDTH: 40MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
632334	3485.01	21.16	-4.5	16.66	46.34	1
633334	3500.01	21.36	-4.5	16.86	48.53	1
634332	3514.98	21.19	-4.5	16.69	46.67	1

CHANNEL BANDWIDTH: 60MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
632000	3480	21.33	-4.5	16.83	48.19	1
633334	3500.01	21.29	-4.5	16.79	47.75	1
634666	3519.99	21.16	-4.5	16.66	46.34	1

CHANNEL BANDWIDTH: 80MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
632668	3490.02	21.27	-4.5	16.77	47.53	1
633334	3500.01	21.16	-4.5	16.66	46.34	1
634000	3510.00	21.09	-4.5	16.59	45.6	1

CHANNEL BANDWIDTH: 100MHz Pi/2 BPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	21.07	-4.5	16.57	45.39	1

CHANNEL BANDWIDTH: 100MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	21.43	-4.5	16.93	49.32	1

CHANNEL BANDWIDTH: 100MHz 16QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	19.87	-4.5	15.37	34.43	1

CHANNEL BANDWIDTH: 100MHz 64QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	18.71	-4.5	14.21	26.36	1

CHANNEL BANDWIDTH: 100MHz 256QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	17.26	-4.5	12.76	18.88	1

REMARKS: ERP Output Power (dBm) = EIRP (dBm) -2.15(dB).

N77(Part27Q)(ANT5) :

CHANNEL BANDWIDTH: 20MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
630668	3460.02	20.35	-3.2	17.15	51.88	1
633334	3500.01	20.3	-3.2	17.1	51.29	1
636000	3540	20.26	-3.2	17.06	50.82	1

CHANNEL BANDWIDTH: 30MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
631002	3465.03	20.24	-3.2	17.04	50.58	1
633334	3500.01	20.2	-3.2	17	50.12	1
635664	3534.96	20.43	-3.2	17.23	52.84	1

CHANNEL BANDWIDTH: 40MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
632334	3485.01	20.38	-3.2	17.18	52.24	1
633334	3500.01	20.13	-3.2	16.93	49.32	1
634332	3514.98	20.46	-3.2	17.26	53.21	1

CHANNEL BANDWIDTH: 60MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
632000	3480	20.23	-3.2	17.03	50.47	1
633334	3500.01	20.14	-3.2	16.94	49.43	1
634666	3519.99	20.33	-3.2	17.13	51.64	1

CHANNEL BANDWIDTH: 80MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
632668	3490.02	20.3	-3.2	17.1	51.29	1
633334	3500.01	20.17	-3.2	16.97	49.77	1
634000	3510.00	20.45	-3.2	17.25	53.09	1

CHANNEL BANDWIDTH: 100MHz Pi/2 BPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	20.48	-3.2	17.28	53.46	1

CHANNEL BANDWIDTH: 100MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	20.63	-3.2	17.43	55.34	1

CHANNEL BANDWIDTH: 100MHz 16QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	19.32	-3.2	16.12	40.93	1

CHANNEL BANDWIDTH: 100MHz 64QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	19.34	-3.2	16.14	41.11	1

CHANNEL BANDWIDTH: 100MHz 256QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	15.39	-3.2	12.19	16.56	1

REMARKS: ERP Output Power (dBm) = EIRP (dBm) -2.15(dB).

N77(Part27O) (ANT2):

CHANNEL BANDWIDTH: 20MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
647334	3710.01	20.09	-3.4	16.69	46.67	1
656000	3840	20.31	-3.4	16.91	49.09	1
664666	3969.99	20.26	-3.4	16.86	48.53	1

CHANNEL BANDWIDTH: 30MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
647670	3715.05	20.12	-3.4	16.72	46.99	1
656000	3840	20.24	-3.4	16.84	48.31	1
664332	3964.98	20.15	-3.4	16.75	47.32	1

CHANNEL BANDWIDTH: 40MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
650000	3750	20.14	-3.4	16.74	47.21	1
656000	3840	20.31	-3.4	16.91	49.09	1
664000	3960	20.45	-3.4	17.05	50.7	1

CHANNEL BANDWIDTH: 60MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
648668	3730.02	20.17	-3.4	16.77	47.53	1
656000	3840	20.28	-3.4	16.88	48.75	1
663332	3949.98	20.25	-3.4	16.85	48.42	1

CHANNEL BANDWIDTH: 80MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
649334	3740.01	20.01	-3.4	16.61	45.81	1
656000	3840	20.26	-3.4	16.86	48.53	1
662666	3939.99	20.27	-3.4	16.87	48.64	1

CHANNEL BANDWIDTH: 100MHz Pi/2 BPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
650000	3750	20.22	-3.4	16.82	48.08	1
656000	3840	20.37	-3.4	16.97	49.77	1
662000	3930	20.34	-3.4	16.94	49.43	1

CHANNEL BANDWIDTH: 100MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
650000	3750	20.28	-3.4	16.88	48.75	1
656000	3840	20.47	-3.4	17.07	50.93	1
662000	3930	20.37	-3.4	16.97	49.77	1

CHANNEL BANDWIDTH: 100MHz 16QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
650000	3750	19.5	-3.4	16.1	40.74	1
656000	3840	19.72	-3.4	16.32	42.85	1
662000	3930	19.63	-3.4	16.23	41.98	1

CHANNEL BANDWIDTH: 100MHz 64QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
650000	3750	17.8	-3.4	14.4	27.54	1
656000	3840	17.99	-3.4	14.59	28.77	1
662000	3930	18.04	-3.4	14.64	29.11	1

CHANNEL BANDWIDTH: 100MHz 256QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
650000	3750	15.6	-3.4	12.2	16.6	1
656000	3840	15.88	-3.4	12.48	17.7	1
662000	3930	15.74	-3.4	12.34	17.14	1

REMARKS: ERP Output Power (dBm) = EIRP (dBm) -2.15(dB).

N77(Part27O) (ANT4):

CHANNEL BANDWIDTH: 20MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
647334	3710.01	21.29	-4.5	16.79	47.75	1
656000	3840	21.17	-4.5	16.67	46.45	1
664666	3969.99	21.19	-4.5	16.69	46.67	1

CHANNEL BANDWIDTH: 30MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
647670	3715.05	21.15	-4.5	16.65	46.24	1
656000	3840	21.4	-4.5	16.9	48.98	1
664332	3964.98	21.37	-4.5	16.87	48.64	1

CHANNEL BANDWIDTH: 40MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
650000	3750	21.08	-4.5	16.58	45.5	1
656000	3840	21.12	-4.5	16.62	45.92	1
664000	3960	21.34	-4.5	16.84	48.31	1

CHANNEL BANDWIDTH: 60MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
648668	3730.02	21.16	-4.5	16.66	46.34	1
656000	3840	21.34	-4.5	16.84	48.31	1
663332	3949.98	21.23	-4.5	16.73	47.1	1

CHANNEL BANDWIDTH: 80MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
649334	3740.01	21.3	-4.5	16.8	47.86	1
656000	3840	21.21	-4.5	16.71	46.88	1
662666	3939.99	21.3	-4.5	16.8	47.86	1

CHANNEL BANDWIDTH: 100MHz Pi/2 BPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
650000	3750	21.11	-4.5	16.61	45.81	1
656000	3840	21.2	-4.5	16.7	46.77	1
662000	3930	20.99	-4.5	16.49	44.57	1

CHANNEL BANDWIDTH: 100MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
650000	3750	21.4	-4.5	16.9	48.98	1
656000	3840	21.58	-4.5	17.08	51.05	1
662000	3930	21.29	-4.5	16.79	47.75	1

CHANNEL BANDWIDTH: 100MHz 16QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
650000	3750	19.88	-4.5	15.38	34.51	1
656000	3840	19.92	-4.5	15.42	34.83	1
662000	3930	19.73	-4.5	15.23	33.34	1

CHANNEL BANDWIDTH: 100MHz 64QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
650000	3750	18.69	-4.5	14.19	26.24	1
656000	3840	18.67	-4.5	14.17	26.12	1
662000	3930	18.65	-4.5	14.15	26	1

CHANNEL BANDWIDTH: 100MHz 256QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
650000	3750	17.24	-4.5	12.74	18.79	1
656000	3840	17.38	-4.5	12.88	19.41	1
662000	3930	17.25	-4.5	12.75	18.84	1

REMARKS: ERP Output Power (dBm) = EIRP (dBm) -2.15(dB).

N77(Part27O) (ANT5):

CHANNEL BANDWIDTH: 20MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
647334	3710.01	20.41	-3.2	17.21	52.6	1
656000	3840	20.29	-3.2	17.09	51.17	1
664666	3969.99	20.56	-3.2	17.36	54.45	1

CHANNEL BANDWIDTH: 30MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
647670	3715.05	20.42	-3.2	17.22	52.72	1
656000	3840	20.46	-3.2	17.26	53.21	1
664332	3964.98	20.59	-3.2	17.39	54.83	1

CHANNEL BANDWIDTH: 40MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
650000	3750	20.49	-3.2	17.29	53.58	1
656000	3840	20.48	-3.2	17.28	53.46	1
664000	3960	20.57	-3.2	17.37	54.58	1

CHANNEL BANDWIDTH: 60MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
648668	3730.02	20.34	-3.2	17.14	51.76	1
656000	3840	20.53	-3.2	17.33	54.08	1
663332	3949.98	20.31	-3.2	17.11	51.4	1

CHANNEL BANDWIDTH: 80MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
649334	3740.01	20.43	-3.2	17.23	52.84	1
656000	3840	20.38	-3.2	17.18	52.24	1
662666	3939.99	20.57	-3.2	17.37	54.58	1

CHANNEL BANDWIDTH: 100MHz Pi/2 BPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
650000	3750	20.57	-3.2	17.37	54.58	1
656000	3840	20.66	-3.2	17.46	55.72	1
662000	3930	20.72	-3.2	17.52	56.49	1

CHANNEL BANDWIDTH: 100MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
650000	3750	20.77	-3.2	17.57	57.15	1
656000	3840	20.85	-3.2	17.65	58.21	1
662000	3930	20.8	-3.2	17.6	57.54	1

CHANNEL BANDWIDTH: 100MHz 16QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
650000	3750	19.8	-3.2	16.6	45.71	1
656000	3840	19.72	-3.2	16.52	44.87	1
662000	3930	19.6	-3.2	16.4	43.65	1

CHANNEL BANDWIDTH: 100MHz 64QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
650000	3750	19.45	-3.2	16.25	42.17	1
656000	3840	19.79	-3.2	16.59	45.6	1
662000	3930	19.48	-3.2	16.28	42.46	1

CHANNEL BANDWIDTH: 100MHz 256QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
650000	3750	16	-3.2	12.8	19.05	1
656000	3840	15.96	-3.2	12.76	18.88	1
662000	3930	15.54	-3.2	12.34	17.14	1

REMARKS: ERP Output Power (dBm) = EIRP (dBm) -2.15(dB).

N78(Part27Q)(ANT2) :

CHANNEL BANDWIDTH: 20MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
630334	3460.02	22.73	-3.4	19.33	85.7	1
633334	3500.01	22.7	-3.4	19.3	85.11	1
636332	3540	22.69	-3.4	19.29	84.92	1

CHANNEL BANDWIDTH: 30MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
630500	3465	22.59	-3.4	19.19	82.99	1
633334	3500.01	22.68	-3.4	19.28	84.72	1
636166	3534.99	22.65	-3.4	19.25	84.14	1

CHANNEL BANDWIDTH: 40MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
630668	3470.01	22.69	-3.4	19.29	84.92	1
633334	3500.01	22.74	-3.4	19.34	85.9	1
636000	3529.98	22.73	-3.4	19.33	85.7	1

CHANNEL BANDWIDTH: 50MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
631334	3475.02	22.77	-3.4	19.37	86.5	1
633334	3500.01	22.71	-3.4	19.31	85.31	1
635332	3525	22.66	-3.4	19.26	84.33	1

CHANNEL BANDWIDTH: 60MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
631668	3480	22.63	-3.4	19.23	83.75	1
633334	3500.01	22.72	-3.4	19.32	85.51	1
634998	3519.99	22.8	-3.4	19.4	87.1	1

CHANNEL BANDWIDTH: 70MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
632000	3485.01	22.56	-3.4	19.16	82.41	1
633334	3500.01	22.67	-3.4	19.27	84.53	1
634666	3514.98	22.74	-3.4	19.34	85.9	1

CHANNEL BANDWIDTH: 80MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
632668	3490.02	22.71	-3.4	19.31	85.31	1
633334	3500.01	22.78	-3.4	19.38	86.7	1
634000	3510	22.62	-3.4	19.22	83.56	1

CHANNEL BANDWIDTH: 90MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633000	3495	22.76	-3.4	19.36	86.3	1
633334	3500.01	22.81	-3.4	19.41	87.3	1
633666	3504.99	22.67	-3.4	19.27	84.53	1

CHANNEL BANDWIDTH: 100MHz Pi/2 BPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	22.75	-3.4	19.35	86.1	1

CHANNEL BANDWIDTH: 100MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	22.85	-3.4	19.45	88.1	1

CHANNEL BANDWIDTH: 100MHz 16QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	21.78	-3.4	18.38	68.87	1

CHANNEL BANDWIDTH: 100MHz 64QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	20.46	-3.4	17.06	50.82	1

CHANNEL BANDWIDTH: 100MHz 256QAM

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633334	3500.01	18.35	-3.4	14.95	31.26	1

REMARKS: ERP Output Power (dBm) = EIRP (dBm) -2.15(dB).

N78(Part27Q)(ANT4) :

CHANNEL BANDWIDTH: 20MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
630334	3460.02	22.88	-4.5	18.38	68.87	1
633334	3500.01	22.83	-4.5	18.33	68.08	1
636332	3540	22.92	-4.5	18.42	69.5	1

CHANNEL BANDWIDTH: 30MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
630500	3465	22.67	-4.5	18.17	65.61	1
633334	3500.01	22.75	-4.5	18.25	66.83	1
636166	3534.99	22.79	-4.5	18.29	67.45	1

CHANNEL BANDWIDTH: 40MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
630668	3470.01	22.86	-4.5	18.36	68.55	1
633334	3500.01	22.93	-4.5	18.43	69.66	1
636000	3529.98	22.81	-4.5	18.31	67.76	1

CHANNEL BANDWIDTH: 50MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
631334	3475.02	22.91	-4.5	18.41	69.34	1
633334	3500.01	22.99	-4.5	18.49	70.63	1
635332	3525	22.75	-4.5	18.25	66.83	1

CHANNEL BANDWIDTH: 60MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
631668	3480	22.78	-4.5	18.28	67.3	1
633334	3500.01	22.94	-4.5	18.44	69.82	1
634998	3519.99	22.85	-4.5	18.35	68.39	1

CHANNEL BANDWIDTH: 70MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
632000	3485.01	22.67	-4.5	18.17	65.61	1
633334	3500.01	22.83	-4.5	18.33	68.08	1
634666	3514.98	22.96	-4.5	18.46	70.15	1

CHANNEL BANDWIDTH: 80MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
632668	3490.02	22.89	-4.5	18.39	69.02	1
633334	3500.01	22.75	-4.5	18.25	66.83	1
634000	3510	22.91	-4.5	18.41	69.34	1

CHANNEL BANDWIDTH: 90MHz QPSK

Channel	Frequency (MHz)	Conducted Power (dBm)	G_T-L_C (dB)	EIRP (dBm)	EIRP (mW)	Limit (W)
633000	3495	22.78	-4.5	18.28	67.3	1
633334	3500.01	22.96	-4.5	18.46	70.15	1
633666	3504.99	22.88	-4.5	18.38	68.87	1