Default Power for WWAN Main PA

GSM850 Ant0 Default

GSM850	Burst Average Power (dBm)			Tune-up Limit (dBm)	Frame-Average Power (dBm)			Tune-up Limit (dBm)
TX Channel	128	189	251		128	189	251	
Frequency (MHz)	824.2	836.4	848.8		824.2	836.4	848.8	
GPRS 4 Tx slots	29.12	29.18	29.03	30.50	26.12	26.18	26.03	27.50

GSM1900 Ant0 Default

GSM1900	Burst Average Power (dBm)			Tune-up Limit (dBm)	Frame-Average Power (dBm)			Tune-up Limit (dBm)
TX Channel	512	661	810		512	661	810	
Frequency (MHz)	1850.2	1880	1909.8		1850.2	1880	1909.8	
GPRS 4 Tx slots	25.17	25.19	25.11	26.50	22.17	22.19	22.11	23.50

		WCDMA II Ant0 Default				WCDMA IV Ant0 Default				WCDMA V Ant0 Default			
Band		WCDMA II			Tune-up Limit (dBm)	WCDMA IV			Tune-up Limit (dBm)	WCDMA V			Tune-up Limit (dBm)
TX Channel		9262	9400	9538		1312	1413	1513		4132	4182	4233	
Rx Channel		9662	9800	9938		1537	1638	1738		4357	4407	4458	
Frequency (MHz)		1852.4	1880	1907.6		1712.4	1732.6	1752.6		826.4	836.4	846.6	
3GPP Rel 99	RMC 12.2Kbps	23.41	23.56	23.53	24.00	23.28	23.35	23.29	24.00	23.29	23.33	23.26	24.00

Band 2 Ant0 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				18700	18900	19100		
Frequency (MHz)				1860	1880	1900		
20	QPSK	1	0	22.92	22.97	22.88	24	0

Band 4 Ant0 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20050	20175	20300		
Frequency (MHz)				1720	1732.5	1745		
20	QPSK	1	0	22.46	22.50	22.47	24	0

Band 5 Ant0 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20450	20525	20600		
Frequency (MHz)				829	836.5	844		
10	QPSK	1	0	22.91	23.09	22.95	24	0

Band 12 Ant0 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				23060	23095	23130		
Frequency (MHz)				704	707.5	711		
10	QPSK	1	0	22.75	22.83	22.73	24	0

Band 13 Ant0 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				23230				
Frequency (MHz)				782				
10	QPSK	1	0		23.15		24	0

Band 17 Ant0 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				23780	23790	23800		
Frequency (MHz)				709	710	711		
10	QPSK	1	0	22.66	22.77	22.61	24	0

Band 25 Ant0 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				26140	26340	26590		
Frequency (MHz)				1860	1880	1905		
20	QPSK	1	0	22.95	23.06	22.97	24	0

Band 26 Ant0 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				26765	26865	26965		
Frequency (MHz)				821.5	831.5	841.5		
15	QPSK	1	0	22.99	23.13	23.04	24	0

Band 66 Ant0 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				132072	132322	132572		
Frequency (MHz)				1720	1745	1770		
20	QPSK	1	0	22.86	22.87	22.82	24	0

Band 7 Ant1 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20850	21100	21350		
Frequency (MHz)				2510	2535	2560		
20	QPSK	1	0	22.81	22.94	22.85	24	0

Band 38 Ant1 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				37850	38000	38150		
Frequency (MHz)				2580	2595	2610		
20	QPSK	1	0	23.13	23.28	23.20	24	0

Band 41 Ant1 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Low Middle Ch. / Freq.	Power Middle Ch. / Freq.	Power High Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				39750	40185	40620	41055	41490		
Frequency (MHz)				2506	2549.5	2593	2636.5	2680		
20	QPSK	1	0	23.37	23.25	23.41	23.37	23.16	24	0

Band 2 Ant4 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				18700	18900	19100		
Frequency (MHz)				1860	1880	1900		
20	QPSK	1	0	19.60	19.71	19.65	21	0

Band 4 Ant4 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20050	20175	20300		
Frequency (MHz)				1720	1732.5	1745		
20	QPSK	1	0	20.38	20.49	20.43	21.5	0

Band 5 Ant4 NSA Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20450	20525	20600		
Frequency (MHz)				829	836.5	844		
10	QPSK	1	0	21.80	21.85	21.67	22.5	0

Band 66 Ant4 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				132072	132322	132572		
Frequency (MHz)				1720	1745	1770		
20	QPSK	1	0	20.57	20.67	20.59	21.5	0

Band 42 FCC Part27Q Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				42190	42590	42990		
Frequency (MHz)				3460	3500	3540		
20	QPSK	1	0	22.24	22.28	22.16	24	0

ECI2 Power

	GSM850 Ant0 ECI2							
GSM850	Burst Average Power (dBm)			Tune-up Limit (dBm)	Frame-Average Power (dBm)			Tune-up Limit (dBm)
TX Channel	128	189	251		128	189	251	
Frequency (MHz)	824.2	836.4	848.8		824.2	836.4	848.8	
GPRS 4 Tx slots	29.12	29.18	29.03	30.50	26.12	26.18	26.03	27.50

	GSM1900 Ant0 ECI2							
GSM1900	Burst Average Power (dBm)			Tune-up Limit (dBm)	Frame-Average Power (dBm)			Tune-up Limit (dBm)
TX Channel	512	661	810		512	661	810	
Frequency (MHz)	1850.2	1880	1909.8		1850.2	1880	1909.8	
GPRS 4 Tx slots	25.17	25.19	25.11	26.50	22.17	22.19	22.11	23.50

		WCDMA II Ant0 ECI2				WCDMA IV Ant0 ECI2				WCDMA V Ant0 ECI2			
Band		WCDMA II			Tune-up Limit (dBm)	WCDMA IV			Tune-up Limit (dBm)	WCDMA V			Tune-up Limit (dBm)
TX Channel		9262	9400	9538		1312	1413	1513		4132	4182	4233	
Rx Channel		9662	9800	9938		1537	1638	1738		4357	4407	4458	
Frequency (MHz)		1852.4	1880	1907.6		1712.4	1732.6	1752.6		826.4	836.4	846.6	
3GPP Rel 99	RMC 12.2Kbps	23.41	23.56	23.53	24.00	23.28	23.35	23.29	24.00	23.29	23.33	23.26	24.00

Band 2 Ant0 ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				18700	18900	19100		
Frequency (MHz)				1860	1880	1900		
20	QPSK	1	0	22.92	22.97	22.88	24	0

Band 4 Ant0 ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20050	20175	20300		
Frequency (MHz)				1720	1732.5	1745		
20	QPSK	1	0	22.46	22.50	22.47	24	0

Band 5 Ant0 ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20450	20525	20600		
Frequency (MHz)				829	836.5	844		
10	QPSK	1	0	22.91	23.09	22.95	24	0

Band 12 Ant0 ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				23060	23095	23130		
Frequency (MHz)				704	707.5	711		
10	QPSK	1	0	22.75	22.83	22.73	24	0

Band 13 Ant0 ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				23230				
Frequency (MHz)				782				
10	QPSK	1	0		23.15		24	0

Band 17 Ant0 ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				23780	23790	23800		
Frequency (MHz)				709	710	711		
10	QPSK	1	0	22.66	22.77	22.61	24	0

Band 25 Ant0 ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				26140	26340	26590		
Frequency (MHz)				1860	1880	1905		
20	QPSK	1	0	22.95	23.06	22.97	24	0

Band 26 Ant0 ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				26765	26865	26965		
Frequency (MHz)				821.5	831.5	841.5		
15	QPSK	1	0	22.99	23.13	23.04	24	0

Band 66 Ant0 ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				132072	132322	132572		
Frequency (MHz)				1720	1745	1770		
20	QPSK	1	0	22.86	22.87	22.82	24	0

Band 7 Ant1 ECl2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20850	21100	21350		
Frequency (MHz)				2510	2535	2560		
20	QPSK	1	0	22.81	22.94	22.85	24	0

Band 38 Ant1 ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				37850	38000	38150		
Frequency (MHz)				2580	2595	2610		
20	QPSK	1	0	23.13	23.28	23.20	24	0

Band 41 Ant1 ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Low Middle Ch. / Freq.	Power Middle Ch. / Freq.	Power High Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				39750	40185	40620	41055	41490		
Frequency (MHz)				2506	2549.5	2593	2636.5	2680		
20	QPSK	1	0	23.37	23.25	23.41	23.37	23.16	24	0

Band 2 Ant4 ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				18700	18900	19100		
Frequency (MHz)				1860	1880	1900		
20	QPSK	1	0	16.57	16.68	16.62	18	0

Band 4 Ant4 ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20050	20175	20300		
Frequency (MHz)				1720	1732.5	1745		
20	QPSK	1	0	19.38	19.49	19.43	20.5	0

Band 5 Ant4 NSA ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20450	20525	20600		
Frequency (MHz)				829	836.5	844		
10	QPSK	1	0	21.80	21.85	21.67	22.5	0

Band 66 Ant4 ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				132072	132322	132572		
Frequency (MHz)				1720	1745	1770		
20	QPSK	1	0	19.57	19.67	19.59	20.5	0

Band 42 FCC Part27Q ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				42190	42590	42990		
Frequency (MHz)				3460	3500	3540		
20	QPSK	1	0	15.79	15.83	15.71	17.5	0

ECI3 Power

	GSM850 Ant0 ECI3							
GSM850	Burst Average Power (dBm)			Tune-up Limit (dBm)	Frame-Average Power (dBm)			Tune-up Limit (dBm)
TX Channel	128	189	251		128	189	251	
Frequency (MHz)	824.2	836.4	848.8		824.2	836.4	848.8	
GPRS 4 Tx slots	26.18	26.20	26.07	27.50	23.18	23.20	23.07	24.50

	GSM1900 Ant0 ECI3							
GSM1900	Burst Average Power (dBm)			Tune-up Limit (dBm)	Frame-Average Power (dBm)			Tune-up Limit (dBm)
TX Channel	512	661	810		512	661	810	
Frequency (MHz)	1850.2	1880	1909.8		1850.2	1880	1909.8	
GPRS 4 Tx slots	18.35	18.39	18.19	19.50	15.35	15.39	15.19	16.50

		WCDMA II Ant0 ECI3				WCDMA IV Ant0 ECI3				WCDMA V Ant0 ECI3			
Band		WCDMA II			Tune-up Limit (dBm)	WCDMA IV			Tune-up Limit (dBm)	WCDMA V			Tune-up Limit (dBm)
TX Channel		9262	9400	9538		1312	1413	1513		4132	4182	4233	
Rx Channel		9662	9800	9938		1537	1638	1738		4357	4407	4458	
Frequency (MHz)		1852.4	1880	1907.6		1712.4	1732.6	1752.6		826.4	836.4	846.6	
3GPP Rel 99	RMC 12.2Kbps	15.98	16.04	15.99	17.00	16.96	17.01	16.98	18.00	21.96	22.00	21.93	23.00

Band 2 Ant0 ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				18700	18900	19100		
Frequency (MHz)				1860	1880	1900		
20	QPSK	1	0	15.19	15.23	15.18	16.5	0

Band 4 Ant0 ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20050	20175	20300		
Frequency (MHz)				1720	1732.5	1745		
20	QPSK	1	0	16.79	16.91	16.87	18.5	0

Band 5 Ant0 ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20450	20525	20600		
Frequency (MHz)				829	836.5	844		
10	QPSK	1	0	22.91	23.09	22.95	24	0

Band 12 Ant0 ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				23060	23095	23130		
Frequency (MHz)				704	707.5	711		
10	QPSK	1	0	22.75	22.83	22.73	24	0

Band 13 Ant0 ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				23230				
Frequency (MHz)				782				
10	QPSK	1	0		23.15		24	0

Band 17 Ant0 ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				23780	23790	23800		
Frequency (MHz)				709	710	711		
10	QPSK	1	0	22.66	22.77	22.61	24	0

Band 25 Ant0 ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				26140	26340	26590		
Frequency (MHz)				1860	1880	1905		
20	QPSK	1	0	15.83	15.88	15.81	17	0

Band 26 Ant0 ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				26765	26865	26965		
Frequency (MHz)				821.5	831.5	841.5		
15	QPSK	1	0	22.99	23.13	23.04	24	0

Band 66 Ant0 ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				132072	132322	132572		
Frequency (MHz)				1720	1745	1770		
20	QPSK	1	0	17.38	17.44	17.35	18.5	0

Band 7 Ant1 ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20850	21100	21350		
Frequency (MHz)				2510	2535	2560		
20	QPSK	1	0	18.96	19.04	18.91	20	0

Band 38 Ant1 ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				37850	38000	38150		
Frequency (MHz)				2580	2595	2610		
20	QPSK	1	0	21.04	21.07	21.06	22	0

Band 41 Ant1 ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Low Middle Ch. / Freq.	Power Middle Ch. / Freq.	Power High Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				39750	40185	40620	41055	41490		
Frequency (MHz)				2506	2549.5	2593	2636.5	2680		
20	QPSK	1	0	20.99	20.98	21.11	21.07	21.02	22	0

Band 2 Ant4 ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				18700	18900	19100		
Frequency (MHz)				1860	1880	1900		
20	QPSK	1	0	16.08	16.13	16.11	17.5	0

Band 4 Ant4 ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20050	20175	20300		
Frequency (MHz)				1720	1732.5	1745		
20	QPSK	1	0	19.95	20.00	19.97	21	0

Band 5 Ant4 NSA ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20450	20525	20600		
Frequency (MHz)				829	836.5	844		
10	QPSK	1	0	21.80	21.85	21.67	22.5	0

Band 66 Ant4 ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				132072	132322	132572		
Frequency (MHz)				1720	1745	1770		
20	QPSK	1	0	20.20	20.26	20.14	21	0

Band 42 FCC Part27Q ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				42190	42590	42990		
Frequency (MHz)				3460	3500	3540		
20	QPSK	1	0	15.79	15.83	15.71	17.5	0

ECI4 Power

	GSM850 Ant0 Default							
GSM850	Burst Average Power (dBm)			Tune-up Limit (dBm)	Frame-Average Power (dBm)			Tune-up Limit (dBm)
TX Channel	128	189	251		128	189	251	
Frequency (MHz)	824.2	836.4	848.8		824.2	836.4	848.8	
GPRS 4 Tx slots	29.12	29.18	29.03	30.50	26.12	26.18	26.03	27.50

	GSM1900 Ant0 Default							
GSM1900	Burst Average Power (dBm)			Tune-up Limit (dBm)	Frame-Average Power (dBm)			Tune-up Limit (dBm)
TX Channel	512	661	810		512	661	810	
Frequency (MHz)	1850.2	1880	1909.8		1850.2	1880	1909.8	
GPRS 4 Tx slots	25.17	25.19	25.11	26.50	22.17	22.19	22.11	23.50

		WCDMA II Ant0 Default				WCDMA IV Ant0 Default				WCDMA V Ant0 Default			
Band		WCDMA II			Tune-up Limit (dBm)	WCDMA IV			Tune-up Limit (dBm)	WCDMA V			Tune-up Limit (dBm)
TX Channel		9262	9400	9538		1312	1413	1513		4132	4182	4233	
Rx Channel		9662	9800	9938		1537	1638	1738		4357	4407	4458	
Frequency (MHz)		1852.4	1880	1907.6		1712.4	1732.6	1752.6		826.4	836.4	846.6	
3GPP Rel 99	RMC 12.2Kbps	23.41	23.56	23.53	24.00	23.28	23.35	23.29	24.00	23.29	23.33	23.26	24.00

Band 2 Ant0 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				18700	18900	19100		
Frequency (MHz)				1860	1880	1900		
20	QPSK	1	0	22.92	22.97	22.88	24	0

Band 4 Ant0 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20050	20175	20300		
Frequency (MHz)				1720	1732.5	1745		
20	QPSK	1	0	22.46	22.50	22.47	24	0

Band 5 Ant0 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20450	20525	20600		
Frequency (MHz)				829	836.5	844		
10	QPSK	1	0	22.91	23.09	22.95	24	0

Band 12 Ant0 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				23060	23095	23130		
Frequency (MHz)				704	707.5	711		
10	QPSK	1	0	22.75	22.83	22.73	24	0

Band 13 Ant0 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				23230				
Frequency (MHz)				782				
10	QPSK	1	0		23.15		24	0

Band 17 Ant0 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				23780	23790	23800		
Frequency (MHz)				709	710	711		
10	QPSK	1	0	22.66	22.77	22.61	24	0

Band 25 Ant0 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				26140	26340	26590		
Frequency (MHz)				1860	1880	1905		
20	QPSK	1	0	22.95	23.06	22.97	24	0

Band 26 Ant0 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				26765	26865	26965		
Frequency (MHz)				821.5	831.5	841.5		
15	QPSK	1	0	22.99	23.13	23.04	24	0

Band 66 Ant0 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				132072	132322	132572		
Frequency (MHz)				1720	1745	1770		
20	QPSK	1	0	22.86	22.87	22.82	24	0

Band 7 Ant1 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20850	21100	21350		
Frequency (MHz)				2510	2535	2560		
20	QPSK	1	0	22.81	22.94	22.85	24	0

Band 38 Ant1 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				37850	38000	38150		
Frequency (MHz)				2580	2595	2610		
20	QPSK	1	0	23.13	23.28	23.20	24	0

Band 41 Ant1 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Low Middle Ch. / Freq.	Power Middle Ch. / Freq.	Power High Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				39750	40185	40620	41055	41490		
Frequency (MHz)				2506	2549.5	2593	2636.5	2680		
20	QPSK	1	0	23.37	23.25	23.41	23.37	23.16	24	0

Band 2 Ant4 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				18700	18900	19100		
Frequency (MHz)				1860	1880	1900		
20	QPSK	1	0	19.60	19.71	19.65	21	0

Band 4 Ant4 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20050	20175	20300		
Frequency (MHz)				1720	1732.5	1745		
20	QPSK	1	0	20.38	20.49	20.43	21.5	0

Band 5 Ant4 NSA Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20450	20525	20600		
Frequency (MHz)				829	836.5	844		
10	QPSK	1	0	21.80	21.85	21.67	22.5	0

Band 66 Ant4 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				132072	132322	132572		
Frequency (MHz)				1720	1745	1770		
20	QPSK	1	0	20.57	20.67	20.59	21.5	0

Band 42 FCC Part27Q Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				42190	42590	42990		
Frequency (MHz)				3460	3500	3540		
20	QPSK	1	0	22.24	22.28	22.16	24	0

ECI6 Power

	GSM850 Ant0 ECI6							
GSM850	Burst Average Power (dBm)			Tune-up Limit (dBm)	Frame-Average Power (dBm)			Tune-up Limit (dBm)
TX Channel	128	189	251		128	189	251	
Frequency (MHz)	824.2	836.4	848.8		824.2	836.4	848.8	
GPRS 4 Tx slots	28.77	28.84	28.79	30.00	25.77	25.84	25.79	27.00

	GSM1900 Ant0 ECI6							
GSM1900	Burst Average Power (dBm)			Tune-up Limit (dBm)	Frame-Average Power (dBm)			Tune-up Limit (dBm)
TX Channel	512	661	810		512	661	810	
Frequency (MHz)	1850.2	1880	1909.8		1850.2	1880	1909.8	
GPRS 4 Tx slots	22.62	22.65	22.58	24.00	19.62	19.65	19.58	21.00

		WCDMA II Ant0 ECI6				WCDMA IV Ant0 ECI6				WCDMA V Ant0 ECI6			
Band		WCDMA II			Tune-up Limit (dBm)	WCDMA IV			Tune-up Limit (dBm)	WCDMA V			Tune-up Limit (dBm)
TX Channel		9262	9400	9538		1312	1413	1513		4132	4182	4233	
Rx Channel		9662	9800	9938		1537	1638	1738		4357	4407	4458	
Frequency (MHz)		1852.4	1880	1907.6		1712.4	1732.6	1752.6		826.4	836.4	846.6	
3GPP Rel 99	RMC 12.2Kbps	18.68	18.76	18.74	19.50	20.00	20.06	20.01	21.00	23.29	23.33	23.26	24.00

Band 2 Ant0 ECI6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				18700	18900	19100		
Frequency (MHz)				1860	1880	1900		
20	QPSK	1	0	15.60	15.64	15.62	17	0

Band 4 Ant0 ECI6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20050	20175	20300		
Frequency (MHz)				1720	1732.5	1745		
20	QPSK	1	0	19.79	19.84	19.82	21.5	0

Band 5 Ant0 ECI6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20450	20525	20600		
Frequency (MHz)				829	836.5	844		
10	QPSK	1	0	22.91	23.09	22.95	24	0

Band 12 Ant0 ECI6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				23060	23095	23130		
Frequency (MHz)				704	707.5	711		
10	QPSK	1	0	22.75	22.83	22.73	24	0

Band 13 Ant0 ECI6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				23230				
Frequency (MHz)				782				
10	QPSK	1	0		23.15		24	0

Band 17 Ant0 ECI6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				23780	23790	23800		
Frequency (MHz)				709	710	711		
10	QPSK	1	0	22.66	22.77	22.61	24	0

Band 25 Ant0 ECI6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				26140	26340	26590		
Frequency (MHz)				1860	1880	1905		
20	QPSK	1	0	18.41	18.47	18.42	19.5	0

Band 26 Ant0 ECI6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				26765	26865	26965		
Frequency (MHz)				821.5	831.5	841.5		
15	QPSK	1	0	22.99	23.13	23.04	24	0

Band 66 Ant0 ECI6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				132072	132322	132572		
Frequency (MHz)				1720	1745	1770		
20	QPSK	1	0	20.39	20.41	20.36	21.5	0

Band 7 Ant1 ECI6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20850	21100	21350		
Frequency (MHz)				2510	2535	2560		
20	QPSK	1	0	18.96	19.04	18.91	20	0

Band 38 Ant1 ECI6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				37850	38000	38150		
Frequency (MHz)				2580	2595	2610		
20	QPSK	1	0	21.46	21.50	21.44	22.5	0

Band 41 Ant1 ECI6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Low Middle Ch. / Freq.	Power Middle Ch. / Freq.	Power High Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				39750	40185	40620	41055	41490		
Frequency (MHz)				2506	2549.5	2593	2636.5	2680		
20	QPSK	1	0	21.44	21.48	21.52	21.46	21.45	22.5	0

Band 2 Ant4 ECI6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				18700	18900	19100		
Frequency (MHz)				1860	1880	1900		
20	QPSK	1	0	18.23	18.28	18.18	19.5	0

Band 4 Ant4 ECI6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20050	20175	20300		
Frequency (MHz)				1720	1732.5	1745		
20	QPSK	1	0	20.38	20.49	20.43	21.5	0

Band 5 Ant4 NSA ECI6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20450	20525	20600		
Frequency (MHz)				829	836.5	844		
10	QPSK	1	0	21.80	21.85	21.67	22.5	0

Band 66 Ant4 ECI6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				132072	132322	132572		
Frequency (MHz)				1720	1745	1770		
20	QPSK	1	0	20.57	20.67	20.59	21.5	0

Band 42 Ant5 FCC Part27Q ECI6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				42190	42590	42990		
Frequency (MHz)				3460	3500	3540		
20	QPSK	1	0	19.74	19.80	19.69	21.5	0

ECI7 Power

	GSM850 Ant0 ECI7							
GSM850	Burst Average Power (dBm)			Tune-up Limit (dBm)	Frame-Average Power (dBm)			Tune-up Limit (dBm)
TX Channel	128	189	251		128	189	251	
Frequency (MHz)	824.2	836.4	848.8		824.2	836.4	848.8	
GPRS 4 Tx slots	26.18	26.20	26.07	27.50	23.18	23.20	23.07	24.50

	GSM1900 Ant0 ECI7							
GSM1900	Burst Average Power (dBm)			Tune-up Limit (dBm)	Frame-Average Power (dBm)			Tune-up Limit (dBm)
TX Channel	512	661	810		512	661	810	
Frequency (MHz)	1850.2	1880	1909.8		1850.2	1880	1909.8	
GPRS 4 Tx slots	18.35	18.39	18.19	19.50	15.35	15.39	15.19	16.50

		WCDMA II Ant0 ECI7				WCDMA IV Ant0 ECI7				WCDMA V Ant0 ECI7			
Band		WCDMA II			Tune-up Limit (dBm)	WCDMA IV			Tune-up Limit (dBm)	WCDMA V			Tune-up Limit (dBm)
TX Channel		9262	9400	9538		1312	1413	1513		4132	4182	4233	
Rx Channel		9662	9800	9938		1537	1638	1738		4357	4407	4458	
Frequency (MHz)		1852.4	1880	1907.6		1712.4	1732.6	1752.6		826.4	836.4	846.6	
3GPP Rel 99	RMC 12.2Kbps	14.77	14.82	14.75	15.50	15.93	15.98	15.96	17.00	21.96	22.00	21.93	23.00

Band 2 Ant0 ECI7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				18700	18900	19100		
Frequency (MHz)				1860	1880	1900		
20	QPSK	1	0	13.75	13.86	13.82	15	0

Band 4 Ant0 ECI7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20050	20175	20300		
Frequency (MHz)				1720	1732.5	1745		
20	QPSK	1	0	15.96	16.00	15.94	17.5	0

Band 5 Ant0 ECI7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20450	20525	20600		
Frequency (MHz)				829	836.5	844		
10	QPSK	1	0	22.91	23.09	22.95	24	0

Band 12 Ant0 ECI7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				23060	23095	23130		
Frequency (MHz)				704	707.5	711		
10	QPSK	1	0	22.75	22.83	22.73	24	0

Band 13 Ant0 ECI7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				23230				
Frequency (MHz)				782				
10	QPSK	1	0		23.15		24	0

Band 17 Ant0 ECI7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				23780	23790	23800		
Frequency (MHz)				709	710	711		
10	QPSK	1	0	22.66	22.77	22.61	24	0

Band 25 Ant0 ECI7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				26140	26340	26590		
Frequency (MHz)				1860	1880	1905		
20	QPSK	1	0	15.35	15.38	15.33	16.5	0

Band 26 Ant0 ECI7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				26765	26865	26965		
Frequency (MHz)				821.5	831.5	841.5		
15	QPSK	1	0	22.99	23.13	23.04	24	0

Band 66 Ant0 ECI7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				132072	132322	132572		
Frequency (MHz)				1720	1745	1770		
20	QPSK	1	0	16.46	16.52	16.44	17.5	0

Band 7 Ant1 ECl7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20850	21100	21350		
Frequency (MHz)				2510	2535	2560		
20	QPSK	1	0	18.96	19.04	18.91	20	0

Band 38 Ant1 ECI7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				37850	38000	38150		
Frequency (MHz)				2580	2595	2610		
20	QPSK	1	0	21.04	21.07	21.06	22	0

Band 41 Ant1 ECI7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Low Middle Ch. / Freq.	Power Middle Ch. / Freq.	Power High Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				39750	40185	40620	41055	41490		
Frequency (MHz)				2506	2549.5	2593	2636.5	2680		
20	QPSK	1	0	20.99	20.98	21.11	21.07	21.02	22	0

Band 2 Ant4 ECI7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				18700	18900	19100		
Frequency (MHz)				1860	1880	1900		
20	QPSK	1	0	15.66	15.68	15.63	17	0

Band 4 Ant4 ECI7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20050	20175	20300		
Frequency (MHz)				1720	1732.5	1745		
20	QPSK	1	0	18.38	18.46	18.42	19.5	0

Band 5 Ant4 NSA ECI7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20450	20525	20600		
Frequency (MHz)				829	836.5	844		
10	QPSK	1	0	21.80	21.85	21.67	22.5	0

Band 66 Ant4 ECI7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				132072	132322	132572		
Frequency (MHz)				1720	1745	1770		
20	QPSK	1	0	18.73	18.77	18.71	19.5	0

Band 42 FCC Part27Q ECI7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				42190	42590	42990		
Frequency (MHz)				3460	3500	3540		
20	QPSK	1	0	14.27	14.31	14.28	16	0

Default Power for WWAN Other PA

Band 2 Ant0 NSA Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				18700	18900	19100		
Frequency (MHz)				1860	1880	1900		
20	QPSK	1	0	21.83	21.86	21.81	23	0

Band 4 Ant0 NSA Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20050	20175	20300		
Frequency (MHz)				1720	1732.5	1745		
20	QPSK	1	0	21.55	21.62	21.60	23	0

Band 66 Ant0 NSA Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				132072	132322	132572		
Frequency (MHz)				1720	1745	1770		
20	QPSK	1	0	21.68	21.82	21.74	23	0

Band 2 Ant4 NSA Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				18700	18900	19100		
Frequency (MHz)				1860	1880	1900		
20	QPSK	1	0	22.48	22.55	22.42	24	0

Band 4 Ant4 NSA Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20050	20175	20300		
Frequency (MHz)				1720	1732.5	1745		
20	QPSK	1	0	22.52	22.53	22.46	24	0

Band 7 Ant4 NSA Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20850	21100	21350		
Frequency (MHz)				2510	2535	2560		
20	QPSK	1	0	23.35	23.48	23.45	24	0

Band 66 Ant4 NSA Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				132072	132322	132572		
Frequency (MHz)				1720	1745	1770		
20	QPSK	1	0	22.63	22.64	22.61	24	0

ECI2 Power for WWAN Other PA

Band 2 Ant0 NSA ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				18700	18900	19100		
Frequency (MHz)				1860	1880	1900		
20	QPSK	1	0	21.83	21.86	21.81	23	0

Band 4 Ant0 NSA ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20050	20175	20300		
Frequency (MHz)				1720	1732.5	1745		
20	QPSK	1	0	21.55	21.62	21.60	23	0

Band 66 Ant0 NSA ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				132072	132322	132572		
Frequency (MHz)				1720	1745	1770		
20	QPSK	1	0	21.68	21.82	21.74	23	0

Band 2 Ant4 NSA ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				18700	18900	19100		
Frequency (MHz)				1860	1880	1900		
20	QPSK	1	0	19.51	19.60	19.47	21	0

Band 4 Ant4 NSA ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20050	20175	20300		
Frequency (MHz)				1720	1732.5	1745		
20	QPSK	1	0	18.59	18.62	18.55	20	0

Band 7 Ant4 NSA ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20850	21100	21350		
Frequency (MHz)				2510	2535	2560		
20	QPSK	1	0	13.45	13.58	13.55	14.5	0

Band 66 Ant4 NSA ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				132072	132322	132572		
Frequency (MHz)				1720	1745	1770		
20	QPSK	1	0	18.76	18.77	18.74	20	0

ECI3 Power for Other PA

Band 2 Ant0 NSA ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				18700	18900	19100		
Frequency (MHz)				1860	1880	1900		
20	QPSK	1	0	14.46	14.51	14.44	15.5	0

Band 4 Ant0 NSA ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20050	20175	20300		
Frequency (MHz)				1720	1732.5	1745		
20	QPSK	1	0	16.16	16.24	16.20	17.5	0

Band 66 Ant0 NSA ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				132072	132322	132572		
Frequency (MHz)				1720	1745	1770		
20	QPSK	1	0	16.21	16.32	16.25	17.5	0

Band 2 Ant4 NSA ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				18700	18900	19100		
Frequency (MHz)				1860	1880	1900		
20	QPSK	1	0	19.18	19.25	19.12	20.5	0

Band 4 Ant4 NSA ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20050	20175	20300		
Frequency (MHz)				1720	1732.5	1745		
20	QPSK	1	0	20.33	20.50	20.46	22	0

Band 7 Ant4 NSA ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20850	21100	21350		
Frequency (MHz)				2510	2535	2560		
20	QPSK	1	0	16.55	16.65	16.61	17.5	0

Band 66 Ant4 NSA ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				132072	132322	132572		
Frequency (MHz)				1720	1745	1770		
20	QPSK	1	0	20.56	20.62	20.58	22	0

ECI4 Power for WWAN Other PA

Band 2 Ant0 NSA Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				18700	18900	19100		
Frequency (MHz)				1860	1880	1900		
20	QPSK	1	0	21.83	21.86	21.81	23	0

Band 4 Ant0 NSA Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20050	20175	20300		
Frequency (MHz)				1720	1732.5	1745		
20	QPSK	1	0	21.55	21.62	21.60	23	0

Band 66 Ant0 NSA Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				132072	132322	132572		
Frequency (MHz)				1720	1745	1770		
20	QPSK	1	0	21.68	21.82	21.74	23	0

Band 2 Ant4 NSA Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				18700	18900	19100		
Frequency (MHz)				1860	1880	1900		
20	QPSK	1	0	22.48	22.55	22.42	24	0

Band 4 Ant4 NSA Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20050	20175	20300		
Frequency (MHz)				1720	1732.5	1745		
20	QPSK	1	0	22.52	22.53	22.46	24	0

Band 7 Ant4 NSA Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20850	21100	21350		
Frequency (MHz)				2510	2535	2560		
20	QPSK	1	0	23.35	23.48	23.45	24	0

Band 66 Ant4 NSA Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				132072	132322	132572		
Frequency (MHz)				1720	1745	1770		
20	QPSK	1	0	22.63	22.64	22.61	24	0

ECl6 Power for Other PA

Band 2 Ant0 NSA ECl6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				18700	18900	19100		
Frequency (MHz)				1860	1880	1900		
20	QPSK	1	0	14.94	15.04	15.00	16	0

Band 4 Ant0 NSA ECl6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20050	20175	20300		
Frequency (MHz)				1720	1732.5	1745		
20	QPSK	1	0	19.17	19.23	19.20	20.5	0

Band 66 Ant0 NSA ECl6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				132072	132322	132572		
Frequency (MHz)				1720	1745	1770		
20	QPSK	1	0	19.22	19.31	19.26	20.5	0

Band 2 Ant4 NSA ECI6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				18700	18900	19100		
Frequency (MHz)				1860	1880	1900		
20	QPSK	1	0	20.09	20.13	20.00	21.5	0

Band 4 Ant4 NSA ECI6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20050	20175	20300		
Frequency (MHz)				1720	1732.5	1745		
20	QPSK	1	0	22.52	22.53	22.46	24	0

Band 7 Ant4 NSA ECI6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20850	21100	21350		
Frequency (MHz)				2510	2535	2560		
20	QPSK	1	0	19.25	19.27	19.22	20	0

Band 66 Ant4 NSA ECI6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				132072	132322	132572		
Frequency (MHz)				1720	1745	1770		
20	QPSK	1	0	22.63	22.64	22.61	24	0

ECI7 Power for Other PA

Band 2 Ant0 NSA ECI7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				18700	18900	19100		
Frequency (MHz)				1860	1880	1900		
20	QPSK	1	0	12.89	12.94	12.85	14	0

Band 4 Ant0 NSA ECI7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20050	20175	20300		
Frequency (MHz)				1720	1732.5	1745		
20	QPSK	1	0	15.30	15.33	15.28	16.5	0

Band 66 Ant0 NSA ECI7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				132072	132322	132572		
Frequency (MHz)				1720	1745	1770		
20	QPSK	1	0	15.33	15.44	15.37	16.5	0

Band 2 Ant4 NSA ECI7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				18700	18900	19100		
Frequency (MHz)				1860	1880	1900		
20	QPSK	1	0	18.56	18.69	18.66	20	0

Band 4 Ant4 NSA ECI7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20050	20175	20300		
Frequency (MHz)				1720	1732.5	1745		
20	QPSK	1	0	18.59	18.62	18.55	20	0

Band 7 Ant4 NSA ECI7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20850	21100	21350		
Frequency (MHz)				2510	2535	2560		
20	QPSK	1	0	13.00	13.02	12.95	14	0

Band 66 Ant4 NSA ECI7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				132072	132322	132572		
Frequency (MHz)				1720	1745	1770		
20	QPSK	1	0	18.76	18.77	18.74	20	0

Default Power for FR1 Main PA

n2 Ant0 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				373000	376000	379000		
Frequency (MHz)				1865	1880	1895		
30	QPSK	1	1	22.29	22.43	22.36	24.0	0.0
30	QPSK	80	40	22.33	22.41	22.26	24.0	0.0
30	QPSK	160	0	21.47	21.51	21.48	23.0	1.0

n5 Ant0 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel					167300			
Frequency (MHz)					836.5			
25	QPSK	1	1		22.82		24.0	0.0
25	QPSK	64	33		22.73		24.0	0.0
25	QPSK	128	0		21.79		23.0	1.0

n26 Ant0 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				164800	166300	167800		
Frequency (MHz)				824	831.5	839		
20	QPSK	1	1	22.69	22.84	22.76	24.0	0.0
20	QPSK	50	28	22.60	22.76	22.66	24.0	0.0
20	QPSK	100	0	21.74	21.88	21.79	23.0	1.0

n66 Ant0 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				346500	349000	351500		
Frequency (MHz)				1732.5	1745	1757.5		
45	QPSK	1	120	22.13	22.28	22.23	24.0	0.0
45	QPSK	120	60	22.20	22.35	22.24	24.0	0.0
45	QPSK	240	0	21.24	21.36	21.25	23.0	1.0

n7 Ant1 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				505000	507000	509000		
Frequency (MHz)				2525	2535	2545		
50	QPSK	1	1	22.79	22.86	22.68	24.0	0.0
50	QPSK	135	68	22.68	22.81	22.62	24.0	0.0
50	QPSK	270	0	21.50	21.71	21.50	23.0	1.0

Part27Q n78 Ant1 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel					633334			
Frequency (MHz)					3500.01			
100	QPSK	1	137		20.47		22.0	0.0
100	QPSK	135	69		20.44		22.0	0.0
100	QPSK	270	0		19.13		21.0	1.0

Part27Q n78 Ant2 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel					633334			
Frequency (MHz)					3500.01			
100	QPSK	1	137		21.98		23.0	0.0
100	QPSK	135	69		21.96		23.0	0.0
100	QPSK	270	0		20.82		22.0	1.0

n2 Ant4 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				373000	376000	379000		
Frequency (MHz)				1865	1880	1895		
30	QPSK	1	1	19.33	19.61	19.53	21.0	0.0
30	QPSK	80	40	19.45	19.56	19.42	21.0	0.0
30	QPSK	160	0	18.49	18.68	18.56	20.0	1.0

n5 Ant4 NSA Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel					167300			
Frequency (MHz)					836.5			
25	QPSK	1	1		23.02		24.0	0.0
25	QPSK	64	33		22.95		24.0	0.0
25	QPSK	128	0		21.96		23.0	1.0

n66 Ant4 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				346500	349000	351500		
Frequency (MHz)				1732.5	1745	1757.5		
45	QPSK	1	120	20.18	20.37	20.25	21.5	0.0
45	QPSK	120	60	20.26	20.41	20.35	21.5	0.0
45	QPSK	240	0	19.37	19.51	19.46	20.5	1.0

Part27Q n78 Ant5 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel					633334			
Frequency (MHz)					3500.01			
100	QPSK	1	137		22.44		24.0	0.0
100	QPSK	135	69		22.42		24.0	0.0
100	QPSK	270	0		21.12		23.0	1.0

Part27Q n78 Ant7 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel					633334			
Frequency (MHz)					3500.01			
100	QPSK	1	137		20.51		21.0	0.0
100	QPSK	135	69		20.42		21.0	0.0
100	QPSK	270	0		19.31		20.0	1.0

ECI2 Power

n2 Ant0 ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				373000	376000	379000		
Frequency (MHz)				1865	1880	1895		
30	QPSK	1	1	22.29	22.43	22.36	24.0	0.0
30	QPSK	80	40	22.33	22.41	22.26	24.0	0.0
30	QPSK	160	0	21.47	21.51	21.48	23.0	1.0

n5 Ant0 ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel					167300			
Frequency (MHz)					836.5			
25	QPSK	1	1		22.82		24.0	0.0
25	QPSK	64	33		22.73		24.0	0.0
25	QPSK	128	0		21.79		23.0	1.0

n26 Ant0 ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				164800	166300	167800		
Frequency (MHz)				824	831.5	839		
20	QPSK	1	1	22.69	22.84	22.76	24.0	0.0
20	QPSK	50	28	22.60	22.76	22.66	24.0	0.0
20	QPSK	100	0	21.74	21.88	21.79	23.0	1.0

n66 Ant0 ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				346500	349000	351500		
Frequency (MHz)				1732.5	1745	1757.5		
45	QPSK	1	120	22.13	22.28	22.23	24.0	0.0
45	QPSK	120	60	22.20	22.35	22.24	24.0	0.0
45	QPSK	240	0	21.24	21.36	21.25	23.0	1.0

n7 Ant1 ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				505000	507000	509000		
Frequency (MHz)				2525	2535	2545		
50	QPSK	1	1	22.79	22.86	22.68	24.0	0.0
50	QPSK	135	68	22.68	22.81	22.62	24.0	0.0
50	QPSK	270	0	21.50	21.71	21.50	23.0	1.0

Part27Q n78 Ant1 ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel					633334			
Frequency (MHz)					3500.01			
100	QPSK	1	137		20.47		22.0	0.0
100	QPSK	135	69		20.44		22.0	0.0
100	QPSK	270	0		19.13		21.0	1.0

Part27Q n78 Ant2 ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel					633334			
Frequency (MHz)					3500.01			
100	QPSK	1	137		21.98		23.0	0.0
100	QPSK	135	69		21.96		23.0	0.0
100	QPSK	270	0		20.82		22.0	1.0

n2 Ant4 ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				373000	376000	379000		
Frequency (MHz)				1865	1880	1895		
30	QPSK	1	1	17.31	17.54	17.46	19.0	0.0
30	QPSK	80	40	17.41	17.52	17.38	19.0	0.0
30	QPSK	160	0	17.42	17.51	17.48	19.0	0.0

n5 Ant4 NSA ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel					167300			
Frequency (MHz)					836.5			
25	QPSK	1	1		23.02		24.0	0.0
25	QPSK	64	33		22.95		24.0	0.0
25	QPSK	128	0		21.96		23.0	1.0

n66 Ant4 ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				346500	349000	351500		
Frequency (MHz)				1732.5	1745	1757.5		
45	QPSK	1	120	20.18	20.37	20.25	21.5	0.0
45	QPSK	120	60	20.26	20.41	20.35	21.5	0.0
45	QPSK	240	0	19.37	19.51	19.46	20.5	1.0

Part27Q n78 Ant5 ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel					633334			
Frequency (MHz)					3500.01			
100	QPSK	1	137		15.36		17.0	0.0
100	QPSK	135	69		15.34		17.0	0.0
100	QPSK	270	0		15.14		17.0	0.0

Part27Q n78 Ant7 ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel					633334			
Frequency (MHz)					3500.01			
100	QPSK	1	137		18.35		19.0	0.0
100	QPSK	135	69		18.26		19.0	0.0
100	QPSK	270	0		18.18		19.0	0.0

ECI3 Power

n2 Ant0 ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				373000	376000	379000		
Frequency (MHz)				1865	1880	1895		
30	QPSK	1	1	16.14	16.18	16.10	17.5	0.0
30	QPSK	80	40	16.03	16.15	16.07	17.5	0.0
30	QPSK	160	0	16.01	16.12	16.04	17.5	0.0

n5 Ant0 ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel					167300			
Frequency (MHz)					836.5			
25	QPSK	1	1		22.82		24.0	0.0
25	QPSK	64	33		22.73		24.0	0.0
25	QPSK	128	0		21.79		23.0	1.0

n26 Ant0 ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				164800	166300	167800		
Frequency (MHz)				824	831.5	839		
20	QPSK	1	1	22.69	22.84	22.76	24.0	0.0
20	QPSK	50	28	22.60	22.76	22.66	24.0	0.0
20	QPSK	100	0	21.74	21.88	21.79	23.0	1.0

n66 Ant0 ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				346500	349000	351500		
Frequency (MHz)				1732.5	1745	1757.5		
45	QPSK	1	120	19.67	19.79	19.61	21.0	0.0
45	QPSK	120	60	19.66	19.75	19.72	21.0	0.0
45	QPSK	240	0	19.53	19.59	19.56	21.0	0.0

n7 Ant1 ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				505000	507000	509000		
Frequency (MHz)				2525	2535	2545		
50	QPSK	1	1	19.89	19.96	19.78	21.0	0.0
50	QPSK	135	68	19.78	19.91	19.72	21.0	0.0
50	QPSK	270	0	19.60	19.81	19.60	21.0	0.0

Part27Q n78 Ant1 ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel					633334			
Frequency (MHz)					3500.01			
100	QPSK	1	137		20.47		22.0	0.0
100	QPSK	135	69		20.44		22.0	0.0
100	QPSK	270	0		19.13		21.0	1.0

Part27Q n78 Ant2 ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel					633334			
Frequency (MHz)					3500.01			
100	QPSK	1	137		16.71		18.0	0.0
100	QPSK	135	69		16.66		18.0	0.0
100	QPSK	270	0		16.61		18.0	0.0

n2 Ant4 ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				373000	376000	379000		
Frequency (MHz)				1865	1880	1895		
30	QPSK	1	1	17.61	17.89	17.81	19.0	0.0
30	QPSK	80	40	17.73	17.84	17.75	19.0	0.0
30	QPSK	160	0	17.68	17.82	17.74	19.0	0.0

n5 Ant4 NSA ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel					167300			
Frequency (MHz)					836.5			
25	QPSK	1	1		23.02		24.0	0.0
25	QPSK	64	33		22.95		24.0	0.0
25	QPSK	128	0		21.96		23.0	1.0

n66 Ant4 ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				346500	349000	351500		
Frequency (MHz)				1732.5	1745	1757.5		
45	QPSK	1	120	20.18	20.37	20.25	21.5	0.0
45	QPSK	120	60	20.26	20.41	20.35	21.5	0.0
45	QPSK	240	0	19.37	19.51	19.46	20.5	1.0

Part27Q n78 Ant5 ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel					633334			
Frequency (MHz)					3500.01			
100	QPSK	1	137		14.53		16.0	0.0
100	QPSK	135	69		14.40		16.0	0.0
100	QPSK	270	0		14.39		16.0	0.0

Part27Q n78 Ant7 ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel					633334			
Frequency (MHz)					3500.01			
100	QPSK	1	137		17.09		18.0	0.0
100	QPSK	135	69		17.03		18.0	0.0
100	QPSK	270	0		16.97		18.0	0.0

ECI4 Power

n2 Ant0 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				373000	376000	379000		
Frequency (MHz)				1865	1880	1895		
30	QPSK	1	1	22.29	22.43	22.36	24.0	0.0
30	QPSK	80	40	22.33	22.41	22.26	24.0	0.0
30	QPSK	160	0	21.47	21.51	21.48	23.0	1.0

n5 Ant0 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel					167300			
Frequency (MHz)					836.5			
25	QPSK	1	1		22.82		24.0	0.0
25	QPSK	64	33		22.73		24.0	0.0
25	QPSK	128	0		21.79		23.0	1.0

n26 Ant0 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				164800	166300	167800		
Frequency (MHz)				824	831.5	839		
20	QPSK	1	1	22.69	22.84	22.76	24.0	0.0
20	QPSK	50	28	22.60	22.76	22.66	24.0	0.0
20	QPSK	100	0	21.74	21.88	21.79	23.0	1.0

n66 Ant0 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				346500	349000	351500		
Frequency (MHz)				1732.5	1745	1757.5		
45	QPSK	1	120	22.13	22.28	22.23	24.0	0.0
45	QPSK	120	60	22.20	22.35	22.24	24.0	0.0
45	QPSK	240	0	21.24	21.36	21.25	23.0	1.0

n7 Ant1 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				505000	507000	509000		
Frequency (MHz)				2525	2535	2545		
50	QPSK	1	1	22.79	22.86	22.68	24.0	0.0
50	QPSK	135	68	22.68	22.81	22.62	24.0	0.0
50	QPSK	270	0	21.50	21.71	21.50	23.0	1.0

Part27Q n78 Ant1 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel					633334			
Frequency (MHz)					3500.01			
100	QPSK	1	137		20.47		22.0	0.0
100	QPSK	135	69		20.44		22.0	0.0
100	QPSK	270	0		19.13		21.0	1.0

Part27Q n78 Ant2 ECl4

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel					633334			
Frequency (MHz)					3500.01			
100	QPSK	1	137		18.67		20.0	0.0
100	QPSK	135	69		18.66		20.0	0.0
100	QPSK	270	0		18.58		20.0	0.0

n2 Ant4 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				373000	376000	379000		
Frequency (MHz)				1865	1880	1895		
30	QPSK	1	1	19.33	19.61	19.53	21.0	0.0
30	QPSK	80	40	19.45	19.56	19.42	21.0	0.0
30	QPSK	160	0	18.49	18.68	18.56	20.0	1.0

n5 Ant4 NSA Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel					167300			
Frequency (MHz)					836.5			
25	QPSK	1	1		23.02		24.0	0.0
25	QPSK	64	33		22.95		24.0	0.0
25	QPSK	128	0		21.96		23.0	1.0

n66 Ant4 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				346500	349000	351500		
Frequency (MHz)				1732.5	1745	1757.5		
45	QPSK	1	120	20.18	20.37	20.25	21.5	0.0
45	QPSK	120	60	20.26	20.41	20.35	21.5	0.0
45	QPSK	240	0	19.37	19.51	19.46	20.5	1.0

Part27Q n78 Ant5 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel					633334			
Frequency (MHz)					3500.01			
100	QPSK	1	137		22.44		24.0	0.0
100	QPSK	135	69		22.42		24.0	0.0
100	QPSK	270	0		21.12		23.0	1.0

Part27Q n78 Ant7 Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel					633334			
Frequency (MHz)					3500.01			
100	QPSK	1	137		20.51		21.0	0.0
100	QPSK	135	69		20.42		21.0	0.0
100	QPSK	270	0		19.31		20.0	1.0

ECI6 Power

n2 Ant0 ECI6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				373000	376000	379000		
Frequency (MHz)				1865	1880	1895		
30	QPSK	1	1	16.88	16.98	16.92	18.5	0.0
30	QPSK	80	40	16.75	16.95	16.84	18.5	0.0
30	QPSK	160	0	16.82	16.84	16.82	18.5	0.0

n5 Ant0 ECI6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel					167300			
Frequency (MHz)					836.5			
25	QPSK	1	1		22.82		24.0	0.0
25	QPSK	64	33		22.73		24.0	0.0
25	QPSK	128	0		21.79		23.0	1.0

n26 Ant0 ECI6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				164800	166300	167800		
Frequency (MHz)				824	831.5	839		
20	QPSK	1	1	22.69	22.84	22.76	24.0	0.0
20	QPSK	50	28	22.60	22.76	22.66	24.0	0.0
20	QPSK	100	0	21.74	21.88	21.79	23.0	1.0

n66 Ant0 ECI6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				346500	349000	351500		
Frequency (MHz)				1732.5	1745	1757.5		
45	QPSK	1	120	21.68	21.70	21.63	23.0	0.0
45	QPSK	120	60	21.62	21.69	21.60	23.0	0.0
45	QPSK	240	0	21.24	21.36	21.25	23.0	0.0

n7 Ant1 ECI6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				505000	507000	509000		
Frequency (MHz)				2525	2535	2545		
50	QPSK	1	1	20.71	20.76	20.69	22.0	0.0
50	QPSK	135	68	20.66	20.72	20.68	22.0	0.0
50	QPSK	270	0	20.63	20.67	20.59	22.0	0.0

Part27Q n78 Ant1 ECl6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel					633334			
Frequency (MHz)					3500.01			
100	QPSK	1	137		20.47		22.0	0.0
100	QPSK	135	69		20.44		22.0	0.0
100	QPSK	270	0		19.13		21.0	1.0

Part27Q n78 Ant2 ECI6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel					633334			
Frequency (MHz)					3500.01			
100	QPSK	1	137		18.67		20.0	0.0
100	QPSK	135	69		18.66		20.0	0.0
100	QPSK	270	0		18.58		20.0	0.0

n2 Ant4 ECI6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				373000	376000	379000		
Frequency (MHz)				1865	1880	1895		
30	QPSK	1	1	19.33	19.61	19.53	21.0	0.0
30	QPSK	80	40	19.45	19.56	19.42	21.0	0.0
30	QPSK	160	0	18.49	18.68	18.56	20.0	1.0

n5 Ant4 NSA ECI6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel					167300			
Frequency (MHz)					836.5			
25	QPSK	1	1		23.02		24.0	0.0
25	QPSK	64	33		22.95		24.0	0.0
25	QPSK	128	0		21.96		23.0	1.0

n66 Ant4 ECI6								
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				346500	349000	351500		
Frequency (MHz)				1732.5	1745	1757.5		
45	QPSK	1	120	20.18	20.37	20.25	21.5	0.0
45	QPSK	120	60	20.26	20.41	20.35	21.5	0.0
45	QPSK	240	0	19.37	19.51	19.46	20.5	1.0

Part27Q n78 Ant5 ECI6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel					633334			
Frequency (MHz)					3500.01			
100	QPSK	1	137		18.49		20.0	0.0
100	QPSK	135	69		18.43		20.0	0.0
100	QPSK	270	0		18.38		20.0	0.0

Part27Q n78 Ant7 ECl6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel					633334			
Frequency (MHz)					3500.01			
100	QPSK	1	137		20.51		21.0	0.0
100	QPSK	135	69		20.42		21.0	0.0
100	QPSK	270	0		19.31		20.0	1.0

ECI7 Power

n2 Ant0 ECI7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				373000	376000	379000		
Frequency (MHz)				1865	1880	1895		
30	QPSK	1	1	14.39	14.45	14.42	16.0	0.0
30	QPSK	80	40	14.31	14.42	14.26	16.0	0.0
30	QPSK	160	0	14.36	14.39	14.36	16.0	0.0

n5 Ant0 ECI7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel					167300			
Frequency (MHz)					836.5			
25	QPSK	1	1		22.82		24.0	0.0
25	QPSK	64	33		22.73		24.0	0.0
25	QPSK	128	0		21.79		23.0	1.0

n26 Ant0 ECI7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				164800	166300	167800		
Frequency (MHz)				824	831.5	839		
20	QPSK	1	1	22.69	22.84	22.76	24.0	0.0
20	QPSK	50	28	22.60	22.76	22.66	24.0	0.0
20	QPSK	100	0	21.74	21.88	21.79	23.0	1.0

n66 Ant0 ECI7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				346500	349000	351500		
Frequency (MHz)				1732.5	1745	1757.5		
45	QPSK	1	120	18.53	18.68	18.63	20.0	0.0
45	QPSK	120	60	18.60	18.75	18.64	20.0	0.0
45	QPSK	240	0	18.61	18.66	18.63	20.0	0.0

n7 Ant1 ECl7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				505000	507000	509000		
Frequency (MHz)				2525	2535	2545		
50	QPSK	1	1	19.89	19.96	19.78	21.0	0.0
50	QPSK	135	68	19.78	19.91	19.72	21.0	0.0
50	QPSK	270	0	19.60	19.81	19.60	21.0	0.0

Part27Q n78 Ant1 ECl7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel					633334			
Frequency (MHz)					3500.01			
100	QPSK	1	137		20.47		22.0	0.0
100	QPSK	135	69		20.44		22.0	0.0
100	QPSK	270	0		19.13		21.0	1.0

Part27Q n78 Ant2 ECI7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel					633334			
Frequency (MHz)					3500.01			
100	QPSK	1	137		15.50		16.5	0.0
100	QPSK	135	69		15.42		16.5	0.0
100	QPSK	270	0		15.32		16.5	0.0

n2 Ant4 ECI7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				373000	376000	379000		
Frequency (MHz)				1865	1880	1895		
30	QPSK	1	1	15.41	15.52	15.44	17.0	0.0
30	QPSK	80	40	15.42	15.50	15.45	17.0	0.0
30	QPSK	160	0	15.46	15.48	15.42	17.0	0.0

n5 Ant4 NSA ECI7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel					167300			
Frequency (MHz)					836.5			
25	QPSK	1	1		23.02		24.0	0.0
25	QPSK	64	33		22.95		24.0	0.0
25	QPSK	128	0		21.96		23.0	1.0

n66 Ant4 ECI7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				346500	349000	351500		
Frequency (MHz)				1732.5	1745	1757.5		
45	QPSK	1	120	20.18	20.37	20.25	21.5	0.0
45	QPSK	120	60	20.26	20.41	20.35	21.5	0.0
45	QPSK	240	0	19.37	19.51	19.46	20.5	1.0

Part27Q n78 Ant5 ECI7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel					633334			
Frequency (MHz)					3500.01			
100	QPSK	1	137		12.53		14.0	0.0
100	QPSK	135	69		12.46		14.0	0.0
100	QPSK	270	0		12.42		14.0	0.0

Part27Q n78 Ant7 ECl7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel					633334			
Frequency (MHz)					3500.01			
100	QPSK	1	137		15.93		16.5	0.0
100	QPSK	135	69		15.87		16.5	0.0
100	QPSK	270	0		15.84		16.5	0.0

Default Power for Other PA

n2 Ant0 NSA Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				373000	376000	379000		
Frequency (MHz)				1865	1880	1895		
30	QPSK	1	1	21.28	21.54	21.36	23.0	0.0
30	QPSK	80	40	21.44	21.46	21.34	23.0	0.0
30	QPSK	160	0	20.36	20.50	20.43	22.0	1.0

n66 Ant0 NSA Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				346500	349000	351500		
Frequency (MHz)				1732.5	1745	1757.5		
45	QPSK	1	120	22.04	22.14	21.94	23.0	0.0
45	QPSK	120	60	22.07	22.17	22.08	23.0	0.0
45	QPSK	240	0	20.92	20.93	20.89	22.0	1.0

n2 Ant4 NSA Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				373000	376000	379000		
Frequency (MHz)				1865	1880	1895		
30	QPSK	1	1	22.45	22.50	22.36	24.0	0.0
30	QPSK	80	40	22.03	22.35	22.24	24.0	0.0
30	QPSK	160	0	21.48	21.52	21.50	23.0	1.0

n7 Ant4 NSA Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				505000	507000	509000		
Frequency (MHz)				2525	2535	2545		
50	QPSK	1	135	23.12	23.37	23.12	24.0	0.0
50	QPSK	135	68	23.44	23.45	23.28	24.0	0.0
50	QPSK	270	0	22.21	22.34	22.20	23.0	1.0

n66 Ant4 NSA Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				346500	349000	351500		
Frequency (MHz)				1732.5	1745	1757.5		
45	QPSK	1	120	22.57	22.58	22.34	24.0	0.0
45	QPSK	120	60	22.59	22.70	22.68	24.0	0.0
45	QPSK	240	0	21.35	21.41	21.30	23.0	1.0

ECI2 Power for Other PA

n2 Ant0 NSA ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				373000	376000	379000		
Frequency (MHz)				1865	1880	1895		
30	QPSK	1	1	21.28	21.54	21.36	23.0	0.0
30	QPSK	80	40	21.44	21.46	21.34	23.0	0.0
30	QPSK	160	0	20.36	20.50	20.43	22.0	1.0

n66 Ant0 NSA ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				346500	349000	351500		
Frequency (MHz)				1732.5	1745	1757.5		
45	QPSK	1	120	22.04	22.14	21.94	23.0	0.0
45	QPSK	120	60	22.07	22.17	22.08	23.0	0.0
45	QPSK	240	0	20.92	20.93	20.89	22.0	1.0

n2 Ant4 NSA ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				373000	376000	379000		
Frequency (MHz)				1865	1880	1895		
30	QPSK	1	1	20.43	20.55	20.39	22.0	0.0
30	QPSK	80	40	20.06	20.38	20.25	22.0	0.0
30	QPSK	160	0	20.47	20.50	20.48	22.0	0.0

n7 Ant4 NSA ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				505000	507000	509000		
Frequency (MHz)				2525	2535	2545		
50	QPSK	1	135	13.53	13.78	13.53	14.5	0.0
50	QPSK	135	68	13.85	13.86	13.69	14.5	0.0
50	QPSK	270	0	13.62	13.75	13.61	14.5	0.0

n66 Ant4 NSA ECI2

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				346500	349000	351500		
Frequency (MHz)				1732.5	1745	1757.5		
45	QPSK	1	120	20.62	20.63	20.39	22.0	0.0
45	QPSK	120	60	20.64	20.75	20.73	22.0	0.0
45	QPSK	240	0	20.40	20.46	20.35	22.0	0.0

ECI3 Power for Other PA

n2 Ant0 NSA ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				373000	376000	379000		
Frequency (MHz)				1865	1880	1895		
30	QPSK	1	1	14.86	15.12	14.94	16.5	0.0
30	QPSK	80	40	15.02	15.04	14.92	16.5	0.0
30	QPSK	160	0	13.94	14.08	14.01	16.5	0.0

n66 Ant0 NSA ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				346500	349000	351500		
Frequency (MHz)				1732.5	1745	1757.5		
45	QPSK	1	120	19.34	19.44	19.24	20.0	0.0
45	QPSK	120	60	19.37	19.47	19.38	20.0	0.0
45	QPSK	240	0	19.22	19.23	19.19	20.0	0.0

n2 Ant4 NSA ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				373000	376000	379000		
Frequency (MHz)				1865	1880	1895		
30	QPSK	1	1	20.73	20.78	20.71	21.5	0.0
30	QPSK	80	40	20.60	20.73	20.64	21.5	0.0
30	QPSK	160	0	20.65	20.71	20.67	21.5	0.0

n7 Ant4 NSA ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				505000	507000	509000		
Frequency (MHz)				2525	2535	2545		
50	QPSK	1	135	12.99	13.06	12.94	14.0	0.0
50	QPSK	135	68	12.92	13.00	12.91	14.0	0.0
50	QPSK	270	0	12.97	12.98	12.90	14.0	0.0

n66 Ant4 NSA ECI3

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				346500	349000	351500		
Frequency (MHz)				1732.5	1745	1757.5		
45	QPSK	1	120	19.50	19.51	19.27	21.0	0.0
45	QPSK	120	60	19.52	19.63	19.61	21.0	0.0
45	QPSK	240	0	18.28	18.34	18.23	21.0	0.0

ECI4 Power for Other PA

n2 Ant0 NSA Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				373000	376000	379000		
Frequency (MHz)				1865	1880	1895		
30	QPSK	1	1	21.28	21.54	21.36	23.0	0.0
30	QPSK	80	40	21.44	21.46	21.34	23.0	0.0
30	QPSK	160	0	20.36	20.50	20.43	22.0	1.0

n66 Ant0 NSA Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				346500	349000	351500		
Frequency (MHz)				1732.5	1745	1757.5		
45	QPSK	1	120	22.04	22.14	21.94	23.0	0.0
45	QPSK	120	60	22.07	22.17	22.08	23.0	0.0
45	QPSK	240	0	20.92	20.93	20.89	22.0	1.0

n2 Ant4 NSA Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				373000	376000	379000		
Frequency (MHz)				1865	1880	1895		
30	QPSK	1	1	22.45	22.50	22.36	24.0	0.0
30	QPSK	80	40	22.03	22.35	22.24	24.0	0.0
30	QPSK	160	0	21.48	21.52	21.50	23.0	1.0

n7 Ant4 NSA Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				505000	507000	509000		
Frequency (MHz)				2525	2535	2545		
50	QPSK	1	135	23.12	23.37	23.12	24.0	0.0
50	QPSK	135	68	23.44	23.45	23.28	24.0	0.0
50	QPSK	270	0	22.21	22.34	22.20	23.0	1.0

n66 Ant4 NSA Default

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				346500	349000	351500		
Frequency (MHz)				1732.5	1745	1757.5		
45	QPSK	1	120	22.57	22.58	22.34	24.0	0.0
45	QPSK	120	60	22.59	22.70	22.68	24.0	0.0
45	QPSK	240	0	21.35	21.41	21.30	23.0	1.0

ECI6 Power for Other PA

n2 Ant0 NSA ECI6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				373000	376000	379000		
Frequency (MHz)				1865	1880	1895		
30	QPSK	1	1	15.90	16.02	15.97	17.5	0.0
30	QPSK	80	40	15.86	15.98	15.87	17.5	0.0
30	QPSK	160	0	15.88	15.92	15.90	17.5	0.0

n66 Ant0 NSA ECI6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				346500	349000	351500		
Frequency (MHz)				1732.5	1745	1757.5		
45	QPSK	1	120	20.87	20.90	20.84	22.0	0.0
45	QPSK	120	60	20.84	20.94	20.88	22.0	0.0
45	QPSK	240	0	20.92	20.93	20.89	22.0	0.0

n2 Ant4 NSA ECI6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				373000	376000	379000		
Frequency (MHz)				1865	1880	1895		
30	QPSK	1	1	20.43	20.55	20.39	22.0	0.0
30	QPSK	80	40	20.06	20.38	20.25	22.0	0.0
30	QPSK	160	0	20.47	20.50	20.48	22.0	0.0

n7 Ant4 NSA ECI6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				505000	507000	509000		
Frequency (MHz)				2525	2535	2545		
50	QPSK	1	135	17.14	17.18	17.13	18.0	0.0
50	QPSK	135	68	17.25	17.26	17.15	18.0	0.0
50	QPSK	270	0	17.08	17.15	17.04	18.0	0.0

n66 Ant4 NSA ECI6

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				346500	349000	351500		
Frequency (MHz)				1732.5	1745	1757.5		
45	QPSK	1	120	22.57	22.58	22.34	24.0	0.0
45	QPSK	120	60	22.59	22.70	22.68	24.0	0.0
45	QPSK	240	0	21.35	21.41	21.30	23.0	1.0

ECI7 Power for Other PA

n2 Ant0 NSA ECI7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				373000	376000	379000		
Frequency (MHz)				1865	1880	1895		
30	QPSK	1	1	13.34	13.50	13.32	15.0	0.0
30	QPSK	80	40	13.40	13.42	13.34	15.0	0.0
30	QPSK	160	0	13.32	13.44	13.39	15.0	0.0

n66 Ant0 NSA ECI7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				346500	349000	351500		
Frequency (MHz)				1732.5	1745	1757.5		
45	QPSK	1	120	18.44	18.55	18.43	19.0	0.0
45	QPSK	120	60	18.47	18.57	18.50	19.0	0.0
45	QPSK	240	0	18.35	18.43	18.39	19.0	0.0

n2 Ant4 NSA ECI7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				373000	376000	379000		
Frequency (MHz)				1865	1880	1895		
30	QPSK	1	1	18.28	18.39	18.31	20.0	0.0
30	QPSK	80	40	18.33	18.38	18.32	20.0	0.0
30	QPSK	160	0	18.25	18.31	18.30	20.0	0.0

n7 Ant4 NSA ECI7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				505000	507000	509000		
Frequency (MHz)				2525	2535	2545		
50	QPSK	1	135	10.45	10.48	10.42	11.0	0.0
50	QPSK	135	68	10.36	10.41	10.34	11.0	0.0
50	QPSK	270	0	10.30	10.34	10.32	11.0	0.0

n66 Ant4 NSA ECI7

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				346500	349000	351500		
Frequency (MHz)				1732.5	1745	1757.5		
45	QPSK	1	120	20.62	20.63	20.39	22.0	0.0
45	QPSK	120	60	20.64	20.75	20.73	22.0	0.0
45	QPSK	240	0	20.40	20.46	20.35	22.0	0.0

Conducted Power for WLAN/Bluetooth

<2.4GHz WLAN>

Ant6				RF Full power Standalone for Extremity Standalone for Body-worn		Standalone for Head		for Hotspot		
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
2.4GHz WLAN	802.11b 1Mbps	1	2412	Not request	20.50	Not request	17.50	Not request	15.50	100%
		6	2437		20.50	16.57	17.50		15.50	
		11	2462	19.14	20.50		17.50	14.31	15.50	
	802.11g 6Mbps	1	2412	Not request	16.50	Not request	16.50	Not request	15.50	100%
		6	2437		20.00		17.50		15.50	
		11	2462		17.50		17.00		15.50	
		2	2417		19.00		17.00		15.50	
	802.11n-HT20 MCS0	1	2412		15.50		15.50		15.50	100%
		6	2437		20.00		17.50		15.50	
		11	2462		17.50		17.00		15.50	
	802.11n-HT40 MCS0	3	2422	13.27	15.00		15.00		15.00	94.92%
		6	2437	16.11	17.00		17.00		15.50	
		9	2452	13.77	15.00		15.00		15.00	

<5.2GHz WLAN>

Ant6				RF Full power Standalone for Extremity		Standalone for Head&Hotspot		Standalone for Body-worn		Simultaneous for Body-worn		
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
5.2GHz WLAN	802.11a 6Mbps	36	5180	Not request	19.50	Not request	15.00	Not request	18.00	Not request	14.00	100%
		40	5200		19.50		15.00		18.00		14.00	
		44	5220	18.14	19.50		15.00	16.32	18.00		14.00	
		48	5240	Not request	19.50		15.00	Not request	18.00		14.00	
	802.11n-HT20 MCS0	36	5180		19.00		15.00		18.00		14.00	100%
		40	5200		19.00		15.00		18.00		14.00	
		44	5220		19.00		15.00		18.00		14.00	
		48	5240		19.00		15.00		18.00		14.00	
	802.11n-HT40 MCS0	38	5190		17.00		15.00		17.00		14.00	100%
		46	5230		17.00		15.00		17.00		14.00	
	802.11ac-VHT20 MCS0	36	5180		19.00		15.00		18.00		14.00	100%
		40	5200		19.00		15.00		18.00		14.00	
		44	5220		19.00		15.00		18.00		14.00	
		48	5240		19.00		15.00		18.00		14.00	
	802.11ac-VHT40 MCS0	38	5190		17.00		15.00		17.00		14.00	100%
		46	5230		17.00		15.00		17.00		14.00	
	802.11ac-VHT80 MCS0	42	5210		15.50	13.30	15.00		15.50	12.28	14.00	100%

<5.3GHz WLAN>

Ant6				RF Full power Standalone for Extremity		Standalone for Head		Standalone for Body-worn		Simultaneous for Body-worn		
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
5.3GHz WLAN	802.11a 6Mbps	52	5260	Not request	20.00	Not request	16.00	Not request	18.50	Not request	14.50	100%
		56	5280	18.75	20.00		16.00	16.88	18.50		14.50	
		60	5300	18.66	20.00		16.00	16.91	18.50		14.50	
		64	5320	Not request	19.00		16.00	Not request	18.50		14.50	
	802.11n-HT20 MCS0	52	5260		19.50		16.00		18.50		14.50	100%
		56	5280		19.50		16.00		18.50		14.50	
		60	5300		19.50		16.00		18.50		14.50	
		64	5320		18.00		16.00		18.00		14.50	
	802.11n-HT40 MCS0	54	5270		17.50		16.00		17.50		14.50	100%
		62	5310		16.50		16.00		16.50		14.50	
	802.11ac-VHT20 MCS0	52	5260		20.00		16.00		18.50		14.50	100%
		56	5280		20.00		16.00		18.50		14.50	
		60	5300		20.00		16.00		18.50		14.50	
		64	5320		18.00		16.00		18.00		14.50	
	802.11ac-VHT40 MCS0	54	5270		17.50		16.00		17.50		14.50	100%
		62	5310		16.50		16.00		16.50		14.50	
	802.11ac-VHT80 MCS0	58	5290		16.50	14.06	16.00		16.50	12.79	14.50	100%

<5.5GHz WLAN>

Ant6				RF Full power Standalone for Extremity		Standalone for Head		Standalone for Body-worn		
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
5.5GHz WLAN	802.11a 6Mbps	100	5500	17.81	19.00	Not request	17.00	Not request	14.00	100%
		116	5580	Not request	19.00		17.00		14.00	
		124	5620		19.00		17.00		14.00	
		132	5660		19.00		17.00		14.00	
		140	5700		17.00		17.00		14.00	
		144	5720		19.00		17.00		14.00	
	802.11n-HT20 MCS0	100	5500		19.00		17.00		14.00	100%
		116	5580		19.00		17.00		14.00	
		124	5620		19.00		17.00		14.00	
		132	5660		19.00		17.00		14.00	
		140	5700		16.00		16.00		14.00	
		144	5720		19.00		17.00		14.00	
	802.11n-HT40 MCS0	102	5510		17.00		17.00		14.00	100%
		110	5550		17.00		17.00		14.00	
		126	5630		17.00		17.00		14.00	
		134	5670		17.00		17.00		14.00	
		142	5710		17.00	15.10	17.00		14.00	
	802.11ac-VHT20 MCS0	100	5500		19.00	Not request	17.00		14.00	100%
		116	5580		19.00		17.00		14.00	
		124	5620		19.00		17.00		14.00	
		132	5660		19.00		17.00		14.00	
		140	5700		16.00		16.00		14.00	
		144	5720		19.00		17.00		14.00	
	802.11ac-VHT40 MCS0	102	5510		17.00		17.00		14.00	100%
		110	5550		17.00		17.00		14.00	
		126	5630		17.00		17.00		14.00	
		134	5670		17.00		17.00		14.00	
		142	5710		17.00		17.00		14.00	
	802.11ac-VHT80 MCS0	106	5530		15.50		15.50		14.00	100%
		122	5610		15.50		15.50		14.00	
		138	5690		15.50		15.50	12.50	14.00	

<5.8GHz WLAN>

Ant6				RF Full power Standalone for Extremity		Standalone for Head		Simultaneous for Head		for Hotspot		Standalone for Body-worn		
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
5.8GHz WLAN	802.11a 6Mbps	149	5745	17.48	19.00	16.35	18.00	Not request	12.50	Not request	11.00	Not request	14.00	100%
		157	5785	Not request	19.00	16.42	18.00		12.50		11.00		14.00	
		165	5825		19.00	Not request	18.00		12.50		11.00		14.00	
	802.11n-HT20 MCS0	149	5745		18.50		18.00		12.50		11.00		14.00	100%
		157	5785		18.50		18.00		12.50		11.00		14.00	
		165	5825		18.50		18.00		12.50		11.00		14.00	
	802.11n-HT40 MCS0	151	5755		17.00		17.00		12.50		11.00		14.00	100%
		159	5795		17.00		17.00		12.50		11.00		14.00	
	802.11ac-VHT20 MCS0	149	5745		18.50		18.00		12.50		11.00		14.00	100%
		157	5785		18.50		18.00		12.50		11.00		14.00	
		165	5825		18.50		18.00		12.50		11.00		14.00	
	802.11ac-VHT40 MCS0	151	5755		17.00		17.00		12.50		11.00		14.00	100%
		159	5795		17.00		17.00		12.50		11.00		14.00	
	802.11ac-VHT80 MCS0	155	5775		15.50		15.50	11.32	12.50	9.73	11.00	12.75	14.00	100%

BT BR/EDR

Mode	Channel	Frequency (MHz)	Full		
			Average power (dBm)		
			1Mbps	2Mbps	3Mbps
BR / EDR	CH 00	2402	14.55	Not request	
	CH 39	2441	Not request		
	CH 78	2480			
Tune-up Limit			15.5	14	14