

Full & Default Power

GSM850_Ant 0_Full				Burst Average Power (dBm)				Tune-up				Frame-Average Power (dBm)				Tune-up			
TX Channel				Limit				Limit				Limit				Limit			
Frequency (MHz)				(dBm)				(dBm)				(dBm)				(dBm)			
GPRS 2 Tx side				32.11	32.15	32.09		33.00	26.11	26.15	26.09	27.00							
GSM850_Ant 0_Sensor on				Burst Average Power (dBm)				Tune-up				Frame-Average Power (dBm)				Tune-up			
TX Channel				Limit				Limit				Limit				Limit			
Frequency (MHz)				(dBm)				(dBm)				(dBm)				(dBm)			
GPRS 2 Tx side				32.11	32.15	32.09		33.00	26.11	26.15	26.09	27.00							
GSM850_Ant 0_Receiver on				Burst Average Power (dBm)				Tune-up				Frame-Average Power (dBm)				Tune-up			
TX Channel				Limit				Limit				Limit				Limit			
Frequency (MHz)				(dBm)				(dBm)				(dBm)				(dBm)			
GPRS 2 Tx side				32.11	32.15	32.09		33.00	26.11	26.15	26.09	27.00							
GSM850_Ant 0_Hotspot on				Burst Average Power (dBm)				Tune-up				Frame-Average Power (dBm)				Tune-up			
TX Channel				Limit				Limit				Limit				Limit			
Frequency (MHz)				(dBm)				(dBm)				(dBm)				(dBm)			
GPRS 2 Tx side				32.11	32.15	32.09		33.00	26.11	26.15	26.09	27.00							
GSM1900_Ant 3_Full				Burst Average Power (dBm)				Tune-up				Frame-Average Power (dBm)				Tune-up			
TX Channel				Limit				Limit				Limit				Limit			
Frequency (MHz)				(dBm)				(dBm)				(dBm)				(dBm)			
GPRS 2 Tx side				29.01	29.09	29.06		30.00	23.01	23.09	23.06	24.00							
GSM1900_Ant 3_Sensor on				Burst Average Power (dBm)				Tune-up				Frame-Average Power (dBm)				Tune-up			
TX Channel				Limit				Limit				Limit				Limit			
Frequency (MHz)				(dBm)				(dBm)				(dBm)				(dBm)			
GPRS 2 Tx side				23.88	23.96	23.83		25.00	17.68	17.68	17.63	19.00							
GSM1900_Ant 3_Receiver on				Burst Average Power (dBm)				Tune-up				Frame-Average Power (dBm)				Tune-up			
TX Channel				Limit				Limit				Limit				Limit			
Frequency (MHz)				(dBm)				(dBm)				(dBm)				(dBm)			
GPRS 2 Tx side				18.18	18.33	18.11		20.00	13.18	13.33	13.11	14.50							
GSM1900_Ant 3_Hotspot on				Burst Average Power (dBm)				Tune-up				Frame-Average Power (dBm)				Tune-up			
TX Channel				Limit				Limit				Limit				Limit			
Frequency (MHz)				(dBm)				(dBm)				(dBm)				(dBm)			
GPRS 2 Tx side				22.33	22.44	22.02		23.00	16.33	16.44	16.02	17.50							
Band				WCDMA II_Ant 3_Full				WCDMA IV_Ant 3_Full				WCDMA V_Ant 0_Full				Tune-up			
TX Channel				Limit				Limit				Limit				Limit			
Rx Channel				(dBm)				(dBm)				(dBm)				(dBm)			
Frequency (MHz)				(dBm)				(dBm)				(dBm)				(dBm)			
3GPP Rel 99				23.36	23.44	23.41	24.50	22.53	22.59	22.85	24.50	23.47	23.52	23.41	24.50				
Band				WCDMA II_Ant 3_Sensor on				WCDMA IV_Ant 3_Sensor on				WCDMA V_Ant 0_Sensor on				Tune-up			
TX Channel				Limit				Limit				Limit				Limit			
Rx Channel				(dBm)				(dBm)				(dBm)				(dBm)			
Frequency (MHz)				(dBm)				(dBm)				(dBm)				(dBm)			
3GPP Rel 99				18.76	18.82	18.76	20.00	17.68	17.80	17.75	19.50	23.47	23.52	23.41	24.50				
Band				WCDMA II_Ant 3_Receiver on				WCDMA IV_Ant 3_Receiver on				WCDMA V_Ant 0_Receiver on				Tune-up			
TX Channel				Limit				Limit				Limit				Limit			
Rx Channel				(dBm)				(dBm)				(dBm)				(dBm)			
Frequency (MHz)				(dBm)				(dBm)				(dBm)				(dBm)			
3GPP Rel 99				15.00	15.03	15.01	16.50	13.65	13.61	13.62	15.50	23.47	23.52	23.41	24.50				
Band				WCDMA II_Ant 3_Hotspot on				WCDMA IV_Ant 3_Hotspot on				WCDMA V_Ant 0_Hotspot on				Tune-up			
TX Channel				Limit				Limit				Limit				Limit			
Rx Channel				(dBm)				(dBm)				(dBm)				(dBm)			
Frequency (MHz)				(dBm)				(dBm)				(dBm)				(dBm)			
3GPP Rel 99				18.23	18.25	18.06	19.50	17.68	17.80	17.75	19.50	23.47	23.52	23.41	24.50				

Band 2_Ant 3_Full									
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. / Freq	Power Med. Ch. / Freq	Power High Ch. / Freq	Turn-up Int. (dBm)	MFR (dB)	
Channel				18750	18850	18950			
Frequency (MHz)									
20	QPSK	1	0	24.65	24.75	24.85	20	0	
20	QPSK	50	0	23.02	23.11	23.20			
20	QPSK	100	0	22.92	23.00	23.05	24	1	

Band 2_Ant 3_Sensor on									
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Med. Ch. / Freq.	Power High Ch. / Freq.	Turn-up Int. (dBm)	MFR (dB)	
Channel				18750	18800	19100			
Frequency (MHz)				18800	18800	19000			
20	QPSK	1	0	19.85	20.00	19.95	21	0	
20	QPSK	50	0	19.83	19.85	19.81			
20	QPSK	100	0	19.81	19.84	19.79	21	0	

Band 2_Ant 3_Receiver on									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Med. Ch. / Freq.	Power High Ch. / Freq.	Turn-up Int. (dBm)	MPR (dB)	
Channel				18790	18800	18900			
Frequency (MHz)									
20	QPSK	1	0	18.82	18.84	18.82	17.5	0	
20	QPSK	50	0	18.84	18.83	18.80			
20	QPSK	100	0	18.85	18.86	18.84	17.5	0	

Band 2_Ant 3_Hotspot on									
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. 1 (Freq)	Power Med. Ch. 1 (Freq)	Power High Ch. 1 (Freq)	Turn-up Int. (dBm)	MFR (dB)	
Channel				18750	18800	19100			
Frequency (MHz)									
20	QPSK	1	0	19.85	19.90	19.93	20.5	0	
20	QPSK	50	0	19.82	19.92	19.99			
20	QPSK	100	0	19.29	19.38	19.24	20.5	0	

Band 4_Ant 3_Full									
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. 1 (Freq)	Power Med. Ch. 1 (Freq)	Power High Ch. 1 (Freq)	Turn-up Int. (dBm)	MFR (dB)	
Channel				20550	20575	20600			
Frequency (MHz)				1759	1752.5	1765			
20	QPSK	1	0	23.50	23.55	23.67	22	0	
20	QPSK	50	0	22.40	22.50	22.65			
20	QPSK	100	0	22.37	22.67	22.38	24	1	

Band 4_Ant 3_Sensor on									
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Med. Ch. / Freq.	Power High Ch. / Freq.	Turn-up limit (dBm)	MFR (dB)	
Channel				20550	20575	20600			
Frequency (MHz)									
20	QPSK	1	0	18.91	19.01	18.95	20.5	0	
20	QPSK	50	0	18.98	19.05	18.95			
20	QPSK	100	0	18.75	19.05	18.66	20.5	0	

Band 4_Ant 3_Receiver on									
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Med. Ch. / Freq.	Power High Ch. / Freq.	Turn-up Int. (dBm)	MFR (dB)	
Channel				20550	20575	20600			
Frequency (MHz)				1720	1732.5	1740			
20	QPSK	1	0	18.99	19.01	18.90	18.5	0	
20	QPSK	50	0	18.83	18.88	18.87			
20	QPSK	100	0	18.75	18.81	18.74	18.5	0	

Band 4_Ant 3_Hotspot on									
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Mide Ch. / Freq.	Power High Ch. / Freq.	Turn-up Int. (dBm)	MFR (dB)	
Channel				20550	20575	20600			
Frequency (MHz)				1729	1732.5	1746			
20	QPSK	1	0	18.91	19.01	18.95	20.5	0	
20	QPSK	50	0	18.98	19.05	18.95			
20	QPSK	100	0	18.75	19.05	18.95	20.5	0	

Band 5_Ant 0_Full									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. 1 [Freq]	Power Middle Ch. 1 [Freq]	Power High Ch. 1 [Freq]	Turn-up Int. (dBm)	MFR (dB)	
Channel				22650	22650	22650			
Frequency [MHz]									
10	QPSK	1	0	23.84	23.85	23.81	25	0	
10	QPSK	50	0	22.71	22.81	22.78			
10	QPSK	50	0	22.71	22.75	22.67	24	1	

Band 5_Ant 0_Sensor on									
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch / Freq.	Power Mode Ch / Freq.	Power High Ch / Freq.	Turn-up Int. (dBm)	MFR (dB)	
Channel				25650	25650	25650			
Frequency (MHz)				839	836.5	844			
10	QPSK	1	0	23.84	23.85	23.81	25	0	
10	QPSK	25	0	22.71	22.81	22.78			
10	QPSK	50	0	22.71	22.75	22.67	24	1	

Band 5_Ant 0_Receiver on									
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. / Freq	Power Middle Ch. / Freq	Power High Ch. / Freq	Turn-up limit (dBm)	MFR (dB)	
Channel				22650	22650	22650			
Frequency (MHz)				820	836.5	844			
10	QPSK	1	0	23.84	23.85	23.81	25	0	
10	QPSK	50	0	22.71	22.81	22.78			
10	QPSK	100	0	22.71	22.75	22.67	24	1	

Band 5_Ant 0_Hotspot on									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch / Freq.	Power Middle Ch / Freq.	Power High Ch / Freq.	Turn-up limit (dBm)	MFR (dB)	
Channel				22650	22625	22600			
Frequency (MHz)				820	836.5	844			
10	QPSK	1	0	23.84	23.85	23.81	25	0	
10	QPSK	25	0	22.71	22.81	22.78			
10	QPSK	50	0	22.71	22.75	22.67	24	1	

Band 7_Ant 3_Full									
SW [MHz]	Modulation	RS Size	RS Offset	Power Low Ch./F.Freq.	Power Med. Ch./F.Freq.	Power High Ch./F.Freq.	Turn-up Int. (dB)	MFR (dB)	
Channel				20800	21100	21300			
Frequency (MHz)				20850	21050	21050			
20	QPSK	1	0	23.88	23.92	23.95	24	0	
20	QPSK	30	0	23.78	23.88	23.98	23	1	
20	QPSK	100	0	23.68	23.75	23.75			

Band 7_Ant 3_Sensor on									
SW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch./ Freq.	Power Med. Ch./ Freq.	Power High Ch./ Freq.	Turn-up Int. (dB)	MPR (dB)	
Channel				20880	21880	21930			
Frequency (MHz)				20160	20200	20300			
20	QPSK	1	0	19.91	19.93	19.95	21.5	0	
20	QPSK	30	0	19.78	19.82	19.85			
20	QPSK	100	0	19.72	19.77	19.72	21.5	0	

Band 7_Ant 3_Receiver on									
BS [MHz]	Modulation	BS Size	BS Offset	Power Low Ch./F.Freq.	Power Med. Ch./F.Freq.	Power High Ch./F.Freq.	Tune-up Int. (dB)	MFR (dB)	
Channel									
Frequency [MHz]				20900	21100	21300			
20	QPSK	1	0	18.91	18.93	18.95	18	0	
20	QPSK	50	0	18.88	18.93	18.98			
20	QPSK	100	0	18.84	18.92	18.94	18	0	

Band 7_Ant 3_Hotspot on									
SW (MHz)	Modulation	BS Size	BS Offset	Power Low Ch./Freq.	Power Middle Ch./Freq.	Power High Ch./Freq.	Turn-up limit (dBm)	MPR (dB)	
Channel				20850	21150	21350			
Frequency (MHz)				2510	2535	2560			
20	QPSK	1	0	17.98	18.02	17.98	19.5	0	
20	QPSK	50	0	17.91	18.01	17.93	19.5	0	
20	QPSK	100	0	17.82	18.00	17.82			

Band 12_Ant 0_Full									
BS [MHz]	Modulation	BS Size	BS Offset	Power Low Ch./Freq.	Power Med. Ch./Freq.	Power High Ch./Freq.	Tune-up Int. [dB]	MFR [dB]	
Channel									
Frequency [MHz]				23060	23067	23130			
				304	207.5	711			
10	QPSK	1	0	23.75	23.81	23.77	25	0	
10	QPSK	25	0	22.71	22.75	22.67	24		
10	QPSK	50	0	22.61	22.64	22.59			1

Band 12_Ant 0_Sensor on									
BSW [MHz]	Modulation	BS Size	BS Offset	Power Low Ch./Freq.	Power Med Ch./Freq.	Power High Ch./Freq.	Take-up Intd (dBm)	MFR (dB)	
Channel									
Frequency (MHz)				23000	23000	23100			
10	QPSK	1	0	23.75	23.81	23.77	25	0	
10	QPSK	30	0	22.71	22.75	22.67	24	1	
10	QPSK	100	0	22.61	22.64	22.58			

Band 12_Ant 0_Receiver on									
BSW [MHz]	Modulation	BS Size	BS Offset	Power Low Ch./Freq.	Power Med. Ch./Freq.	Power High Ch./Freq.	Tune-up limit (dBm)	MFR (dB)	
Channel				23000	23000	23130			
Frequency (MHz)				734	707.5	711			
10	QPSK	1	0	23.75	23.81	23.77	25	0	
10	QPSK	35	0	23.71	23.75	23.67			
10	QPSK	50	0	22.61	22.64	22.58	24	1	

Band 12_Ant 0_Hotspot on									
BSW [MHz]	Modulation	BS Size	BS Offset	Power Low Ch./Freq.	Power Middle Ch./Freq.	Power High Ch./Freq.	Tune-up Int. (dBm)	MST (dB)	
Channel									
				23000	23005	23200			
Frequency (MHz)				754	707.5	711			
10	QPSK	1	0	23.75	23.81	23.77	25	0	
10	QPSK	25	0	22.71	22.75	22.67	24	1	
10	QPSK	50	0	22.61	22.64	22.59			

Band 13_Ant 0_Full									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Med. Ch. / Freq.	Power High Ch. / Freq.	Tune-up Int. (dB)	MFR (dB)	
Channel				2030					
Frequency (MHz)				10					
10	QPSK	1	0	24.71	24.71	24.71	25	0	
10	QPSK	25	0	23.95	23.95	23.95	24	1	
10	QPSK	50	0	23.95	23.95	23.95			

Band 13_Ant 0_Sensor on									
BW [MHz]	Modulation	BS Size	BS Offset	Power Low Ch./Freq	Power Middle Ch./Freq	Power High Ch./Freq	Turn-up limit (dBm)	MFR (dB)	
Channel									
Frequency (MHz)									
BS									
10	QPSK	1	0	23.05	23.05	23.05	25	0	
10	QPSK	25	0	23.05	23.05	23.05	24	1	
10	QPSK	50	0	23.05	23.05	23.05			

Band 13_Ant 0_Receiver on									
BW [MHz]	Modulation	RF Size	RF Offset	Power Low Ch. / Freq	Power Middle Ch. / Freq	Power High Ch. / Freq	Tune-up limit (dBm)	MPR (dB)	
Channel				23250					
Frequency (MHz)				752					
10	QPSK	1	0	24.01	24.01		25	0	
10	QPSK	25	0	23.95	23.95		24	1	
10	QPSK	50	0	23.91	23.91				

Band 13_Ant 0_Hotspot on									
BS [MHz]	Modulation	BS Size	BS Offset	Power Low Ch./ Freq.	Power Middle Ch./ Freq.	Power High Ch./ Freq.	Tune-up limit (dB)	MFR (dB)	
Channel				2320					
Frequency (MHz)				FD					
10	QPSK	1	0	23.01	23.01	23.01			
10	QPSK	25	0	23.05	23.05	23.05	24		1
10	QPSK	50	0	23.01	23.01	23.01			

Band 17_Ant 0_Full									
BW [MHz]	Modulation	BS Size	BS Offset	Power Low Ch./F.Freq.	Power Med. Ch./F.Freq.	Power High Ch./F.Freq.	Tune-up Int. [dB]	MFR [dB]	
Channel									
Frequency [MHz]				20.90	22.90	23.60			
				100	710	711			
10	QPSK	1	0	23.69	23.81	23.74	25	0	
10	QPSK	25	0	23.74	23.81	23.71	24	1	
10	QPSK	55	0	23.71	23.75	23.65			

Band 17_Ant 0_Sensor on									
BS [MHz]	Modulation	BS Size	BS Offset	Power Low Ch./F.Freq.	Power Middle Ch./F.Freq.	Power High Ch./F.Freq.	Tune-up Int. (dB)	MFR	
Channel									
Frequency (MHz)									
10	QPSK	1	0	23.69	23.81	23.74	25	0	
10	QPSK	25	0	23.74	23.81	23.71	24	1	
10	QPSK	50	0	23.71	23.75	23.66			

Band 17_Ant 0_Receiver on									
BS [MHz]	Modulation	BS Size	BS Offset	Power Low Ch./F.Freq.	Power Middle Ch./F.Freq.	Power High Ch./F.Freq.	Tune-up Int. [dB]	MFR [dB]	
Channel									
Frequency [MHz]				23730	23740	23800			
				709	710	711			
10	QPSK	1	0	23.69	23.81	23.74	25	0	
10	QPSK	30	0	23.74	23.81	23.71			
10	QPSK	30	0	23.71	23.75	23.66	24	1	

Band 17_Ant 0_Hotspot on									
BW [MHz]	Modulation	BS Size	BS Offset	Power Low Ch./Freq	Power Middle Ch./Freq	Power High Ch./Freq	Tune-up Int. (dB)	MFR (dB)	
Channel									
Frequency (Mhz)									
10	QPSK	1	0	23.69	23.81	23.74	25	0	
10	QPSK	25	0	23.74	23.81	23.71	24	1	
10	QPSK	50	0	23.71	23.75	23.66			

Band 25_Ant 3_Full									
SW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch./Freq.	Power Media Ch./Freq.	Power High Ch./Freq.	Turn-up Int. (dB)	MFR (dB)	
Channel				20540	20540	20590			
Frequency (MHz)				1880	1880	1905			
20	QPSK	1	0	24.18	24.21	24.14	25	0	
20	QPSK	50	0	23.09	23.15	23.12			
20	QPSK	100	0	23.04	23.08	23.06	24	1	

Band 25_Ant 3_Sensor on									
BS [MHz]	Modulation	BS Size	BS Offset	Power Low Ch./F.Freq.	Power Middle Ch./F.Freq.	Power High Ch./F.Freq.	Tune-up Int. (dB)	MPR (dB)	
Channel				25140	25040	25040			
Frequency (MHz)				1880	1880	1905			
20	QPSK	1	0	19.82	19.91	19.90	21	0	
20	QPSK	50	0	19.77	19.80	19.76	21	0	
20	QPSK	100	0	19.76	19.79	19.74			

Band 25_Ant 3_Receiver on									
BS [MHz]	Modulation	BS Size	BS Offset	Power Low Ch./F.Freq.	Power Media Ch./F.Freq.	Power High Ch./F.Freq.	Tune-up Int. (dB)	MFR (dB)	
Channel									
Frequency (MHz)				20140	20240	20300			
				1800	1800	1905			
20	QPSK	1	0	18.25	18.34	18.33	17.5	0	
20	QPSK	50	0	18.20	18.33	18.21			
20	QPSK	100	0	18.16	18.30	18.14	17.5	0	

Band 25_Ant 3_Hotspot on									
SW [MHz]	Modulation	BS Size	BS Offset	Power Low Ch./Freq.	Power Middle Ch./Freq.	Power High Ch./Freq.	Tune-up limit (dBm)	MPR (dB)	
Channel				20540	20540	20540			
Frequency (MHz)				1880	1880	1905			
20	QPSK	1	0	19.51	19.51	19.21	20.5	0	
20	QPSK	30	0	19.44	19.50	19.43	20.5	0	
20	QPSK	100	0	19.33	19.43	19.41			

Band 26(FCC)_Ant 0_Full									
BSW [MHz]	Modulation	BS Size	BS Offset	Power Low Ch./F.Freq.	Power Middle Ch./F.Freq.	Power High Ch./F.Freq.	Tune-up Int. (dB)	MFR (dB)	
Channel									
Frequency (MHz)									
15	QPSK	1	0	23.84	23.89	23.81	25	0	
15	QPSK	30	0	22.71	22.75	22.67	24	1	
15	QPSK	75	0	22.57	22.61	22.48			

Band 26(FCC)_Ant 0_Sensor on									
BS/ [MHz]	Modulation	BS Size	BS Offset	Power Low Ch./ F.Freq.	Power Middle Ch./ F.Freq.	Power High Ch./ F.Freq.	Tune-up limit (dB)	MFR (dB)	
Channel									
Frequency (MHz)				26755	26855	26955			
15	QPSK	1	0	23.84	23.89	23.81	25	0	
15	QPSK	36	0	22.71	22.75	22.67	24	1	
15	QPSK	75	0	22.57	22.61	22.49			

Band 26(FCC)_Ant 0_Receiver on									
BSW [MHz]	Modulation	BS Size	BS Offset	Power Low Ch./Freq.	Power Media Ch./Freq.	Power High Ch./Freq.	Tune-up Intvl (dB)	MFR (dB)	
Channel				26705	26805	26905			
Frequency (MHz)				821.5	831.5	841.5			
15	QPSK	1	0	23.84	23.89	23.81	25	0	
15	QPSK	36	0	22.71	22.75	22.67			
15	QPSK	75	0	22.57	22.61	22.49	24	1	

Band 26(FCC)_Ant 0_Hotspot on									
BS# [MHz]	Modulation	BS Size	BS Offset	Power Low Ch./F.Freq.	Power Middle Ch./F.Freq.	Power High Ch./F.Freq.	Tune-up Int. (dB)	MFR (dB)	
Channel				26755	26855	26955			
Frequency (MHz)				821.5	831.5	841.5			
15	QPSK	1	0	23.84	23.89	23.81	25	0	
15	QPSK	30	0	22.71	22.75	22.67			
15	QPSK	75	0	22.57	22.61	22.49	24	1	

Band 30_Ant 3_Full									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq	Power Middle Ch. / Freq	Power High Ch. / Freq	Turn-up limit (dBm)	MFR (dB)	
Channel				27710					
Frequency (MHz)				2310					
10	QPSK	1	0		23.51		24	0	
10	QPSK	25	0		23.82		23	1	
10	QPSK	50	0		23.78				

Band 30_Ant 3_Sensor on									
B/W [MHz]	Modulation	RS Size	RS Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up Int. (dB)	MPR (dB)	
Channel									
Frequency (MHz)									
10	QPSK	1	0		18.90		20	0	
10	QPSK	25	0		18.87		20	0	
10	QPSK	50	0		18.74				

Band 30_Ant 3_Receiver on									
BW [MHz]	Modulation	RD Size	RD Offset	Power Low Ch. / Freq	Power Middle Ch. / Freq	Power High Ch. / Freq	Tune-up limit (dBm)	MPR (dB)	
Channel				27710					
Frequency (MHz)				2210					
10	QPSK	1	0	13.32			14.5	0	
10	QPSK	25	0	13.37					
10	QPSK	50	0	13.25			14.5	0	

Band 30_Ant 3_Hotspot on									
BSW [MHz]	Modulation	BS Size	BS Offset	Power Low Ch./ Freq.	Power Middle Ch./ Freq.	Power High Ch./ Freq.	Tune-up limit (dB)	MFR (dB)	
Channel				27710					
Frequency (MHz)				2310					
10	QPSK	1	0	14.55					
10	QPSK	25	0	14.65			16		0
10	QPSK	50	0	14.30					

Band 66_Ant 3_Full									
BW [MHz]	Modulation	BS Size	BS Offset	Power Low Ch./F.Freq.	Power Media Ch./F.Freq.	Power High Ch./F.Freq.	Tune-up Int. (dB)	MFR (dB)	
Channel									
Frequency (MHz)									
20	QPSK	1	0	23.55	23.58	23.53	25	0	
20	QPSK	50	0	22.45	22.48	22.48	24	1	
20	QPSK	150	0	22.38	22.41	22.38			

Band 66_Ant 3_Sensor on									
BW [MHz]	Modulation	RS Size	RS Offset	Power Low Ch./F.Freq.	Power Middle Ch./F.Freq.	Power High Ch./F.Freq.	Tune-up Int. (dB)	MFR (dB)	
Channel									
Frequency (MHz)									
20	QPSK	1	0	18.76	18.87	18.79	20.5	0	
20	QPSK	30	0	18.83	18.79	18.85	20.5	0	
20	QPSK	100	0	18.80	18.88	18.82			

Band 66_Ant 3_Receiver on								
BW [MHz]	Modulation	RF Size	RF Offset	Power Low Ch./Freq.	Power Media Ch./Freq.	Power High Ch./Freq.	Tune-up limit (dBm)	MFR (dB)
Channel								
Frequency (MHz)								
20	QPSK	1	0	14.73	14.85	14.70	16.5	0
20	QPSK	50	0	14.59	14.72	14.61		
20	QPSK	100	0	14.55	14.68	14.52		

Band 66_Ant 3_Hotspot on									
BW [MHz]	Modulation	BS Size	BS Offset	Power Low Ch./F.Freq.	Power Middle Ch./F.Freq.	Power High Ch./F.Freq.	Tune-up Int. (dB)	MFR (dB)	
Channel									
Frequency (MHz)									
20	QPSK	1	0	18.76	18.87	18.79	20.5	0	
20	QPSK	30	0	18.83	18.79	18.85	20.5	0	
20	QPSK	100	0	18.80	18.85	18.82			

Band 71_Ant 0_Full								
Site (MHz)	Modulation	RB Size	RB Offset	Power Low Ch / Freq	Power Med Ch / Freq	Power High Ch / Freq	Transp. Band (MHz)	Spurs (dB)
Channel				130022	130022	130022		
Frequency (MHz)				865	865.1	865		
20	QPSK	1	0	23.89	23.91	23.89	20	0
20	QPSK	50	0	22.83	22.85	22.83	24	1
20	QPSK	100	0	22.75	22.75	22.75	24	1

Band 71_Ant 0_Sensor on								
Site (MHz)	Modulation	RB Size	RB Offset	Power Low Ch / Freq	Power Med Ch / Freq	Power High Ch / Freq	Transp. Band (MHz)	Spurs (dB)
Channel				130022	130022	130022		
Frequency (MHz)				865	865.1	865		
20	QPSK	1	0	23.89	23.91	23.89	20	0
20	QPSK	50	0	22.83	22.85	22.83	24	1
20	QPSK	100	0	22.75	22.75	22.75	24	1

Band 71_Ant 0_Receiver on								
Site (MHz)	Modulation	RB Size	RB Offset	Power Low Ch / Freq	Power Med Ch / Freq	Power High Ch / Freq	Transp. Band (MHz)	Spurs (dB)
Channel				130022	130022	130022		
Frequency (MHz)				865	865.1	865		
20	QPSK	1	0	23.78	23.78	23.78	20	0
20	QPSK	50	0	22.83	22.85	22.83	24	1
20	QPSK	100	0	22.75	22.75	22.75	24	1

Band 71_Ant 0_Hotspot on								
Site (MHz)	Modulation	RB Size	RB Offset	Power Low Ch / Freq	Power Med Ch / Freq	Power High Ch / Freq	Transp. Band (MHz)	Spurs (dB)
Channel				130022	130022	130022		
Frequency (MHz)				865	865.1	865		
20	QPSK	1	0	23.89	23.91	23.89	20	0
20	QPSK	50	0	22.83	22.85	22.83	24	1
20	QPSK	100	0	22.75	22.75	22.75	24	1

Band 48_Ant 4_Full									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq	Power Low Middle Ch. / Freq	Power High Middle Ch. / Freq	Power High Ch. / Freq	Tune-up limit (dBm)	MPR (dB)
Channel				55340	55830	56150	56640		
Frequency (MHz)				3560	3609	3641	3690		
20	QPSK	1	0	23.38	23.41	23.47	23.31	24	0
20	QPSK	50	0	22.31	22.29	22.45	22.25		
20	QPSK	100	0	22.27	22.21	22.41	22.23	23	1

Band 48_Ant 4_Sensor on									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq	Power Low Middle Ch. / Freq	Power High Middle Ch. / Freq	Power High Ch. / Freq	Tune-up limit (dBm)	MPR (dB)
Channel				55340	55830	56150	56640		
Frequency (MHz)				3560	3609	3641	3690		
20	QPSK	1	0	22.31	22.51	22.59	22.49	23.5	0
20	QPSK	50	0	22.29	22.48	22.53	22.34		
20	QPSK	100	0	22.24	22.39	22.41	22.31	23	0.5

Band 48_Ant 4_Receiver on									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq	Power Low Middle Ch. / Freq	Power High Middle Ch. / Freq	Power High Ch. / Freq	Tune-up limit (dBm)	MPR (dB)
Channel				55340	55830	56150	56640		
Frequency (MHz)				3560	3609	3641	3690		
20	QPSK	1	0	17.55	17.46	17.61	17.51	18.5	0
20	QPSK	50	0	17.42	17.41	17.53	17.48		
20	QPSK	100	0	17.31	17.29	17.44	17.40	18.5	0

Band 48_Ant 4_Hotspot on									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq	Power Low Middle Ch. / Freq	Power High Middle Ch. / Freq	Power High Ch. / Freq	Tune-up limit (dBm)	MPR (dB)
Channel				55340	55830	56150	56640		
Frequency (MHz)				3560	3609	3641	3690		
20	QPSK	1	0	21.99	21.95	22.10	22.04	23	0
20	QPSK	50	0	21.89	21.53	22.07	21.89		
20	QPSK	100	0	21.74	21.85	22.03	21.85	23	0

Band 2_Ant 3_Full									
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	18800	19100			
Frequency (MHz)				1860	1880	1900			
20	QPSK	1	0	24.09	24.13	24.06	25	0	
20	QPSK	50	0	23.02	23.11	22.99			
20	QPSK	100	0	22.92	22.98	22.95	24	1	

Band 2_Ant 3_Sensor on									
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	18800	19100			
Frequency (MHz)				1860	1880	1900			
20	QPSK	1	0	17.17	17.18	17.10	18	0	
20	QPSK	50	0	17.04	17.14	17.06			
20	QPSK	100	0	16.96	17.13	17.03	18	0	

Band 2_Ant 3_Receiver on									
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	18800	19100			
Frequency (MHz)				1860	1880	1900			
20	QPSK	1	0	13.53	13.66	13.84	14.5	0	
20	QPSK	50	0	13.43	13.65	13.63			
20	QPSK	100	0	13.44	13.57	13.55	14.5	0	

Band 2_Ant 3_Hotspot on									
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	18800	19100			
Frequency (MHz)				1860	1880	1900			
20	QPSK	1	0	16.60	16.67	16.59	17.5	0	
20	QPSK	50	0	16.48	16.65	16.54			
20	QPSK	100	0	16.43	16.54	16.44	17.5	0	

ENDC Power									
Band 2_Ant 2(ENDC)_Full									
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	18800	19100			
Frequency (MHz)				1860	1880	1900			
20	QPSK	1	0	22.55	22.58	22.51	24	0	
20	QPSK	50	0	21.44	21.53	21.48			
20	QPSK	100	0	21.36	21.46	21.33	23	1	

Band 2_Ant 2(ENDC)_Sensor on									
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	18800	19100			
Frequency (MHz)				1860	1880	1900			
20	QPSK	1	0	15.17	15.18	15.07	16.5	0	
20	QPSK	50	0	15.11	15.12	15.02			
20	QPSK	100	0	14.98	14.99	14.98	16.5	0	

Band 2_Ant 2(ENDC)_Receiver on									
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	18800	19100			
Frequency (MHz)				1860	1880	1900			
20	QPSK	1	0	14.10	14.16	14.67	16	0	
20	QPSK	50	0	14.58	14.62	14.58			
20	QPSK	100	0	14.47	14.49	14.45	16	0	

Band 2_Ant 2(ENDC)_Hotspot on									
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	18800	19100			
Frequency (MHz)				1860	1880	1900			
20	QPSK	1	0	13.54	13.68	13.67	15	0	
20	QPSK	50	0	13.53	13.61	13.52			
20	QPSK	100	0	13.40	13.53	13.51	15	0	

Band 4_Ant 3_Full									
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	23.50	23.55	23.47	25	0	
20	QPSK	50	0	22.40	22.50	22.45			
20	QPSK	100	0	22.37	22.47	22.39	24	1	

Band 4_Ant 3_Sensor on									
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	16.07	16.08	16.03	17.5	0	
20	QPSK	50	0	16.04	16.06	15.99			
20	QPSK	100	0	15.96	15.98	15.87	17.5	0	

Band 4_Ant 3_Receiver on									
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	12.10	12.13	11.94	13.5	0	
20	QPSK	50	0	12.04	12.12	11.83			
20	QPSK	100	0	11.94	12.00	11.73	13.5	0	

Band 4_Ant 3_Hotspot on									
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	16.04	16.13	16.00	17.5	0	
20	QPSK	50	0	16.06	16.02	15.96			
20	QPSK	100	0	15.94	16.03	15.85	17.5	0	

Band 5_Ant 0_Full									
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	25	0	
Frequency (MHz)				829	836.5	844			
10	QPSK	1	0	23.84	23.88	23.81			
10	QPSK	25	0	22.71	22.81	22.78	24	1	
10	QPSK	50	0	22.71	22.75	22.67			

Band 5_Ant 0_Sensor on									
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	24	0	
Frequency (MHz)				829	836.5	844			
10	QPSK	1	0	22.90	22.94	22.81			
10	QPSK	25	0	22.80	22.83	22.68	24	0	
10	QPSK	50	0	22.72	22.82	22.64			

Band 5_Ant 0_Receiver on									
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	25	0	
Frequency (MHz)				829	836.5	844			
10	QPSK	1	0	23.84	23.88	23.81			
10	QPSK	25	0	22.71	22.81	22.78	24	1	
10	QPSK	50	0	22.71	22.75	22.67			

Band 5_Ant 0_Hotspot on									
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	25	0	
Frequency (MHz)				829	836.5	844			
10	QPSK	1	0	23.84	23.88	23.81			
10	QPSK	25	0	22.71	22.81	22.78	24	1	
10	QPSK	50	0	22.71	22.75	22.67			

Band 12_Ant 0_Full									
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	25	0	
Frequency (MHz)				704	707.5	711			
10	QPSK	1	0	23.75	23.81	23.77			
10	QPSK	25	0	22.71	22.75	22.67	24	1	
10	QPSK	50	0	22.61	22.64	22.59			

Band 12_Ant 0_Sensor on									
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	25	0	
Frequency (MHz)				704	707.5	711			
10	QPSK	1	0	23.75	23.81	23.77			
10	QPSK	25	0	22.71	22.75	22.67	24	1	
10	QPSK	50	0	22.61	22.64	22.59			

Band 12_Ant 0_Receiver on									
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	25	0	
Frequency (MHz)				704	707.5	711			
10	QPSK	1	0	23.75	23.81	23.77			
10	QPSK	25	0	22.71	22.75	22.67	24	1	
10	QPSK	50	0	22.61	22.64	22.59			

Band 12_Ant 0_Hotspot on									
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	24	0	
Frequency (MHz)				704	707.5	711			
10	QPSK	1	0	22.86	22.88	22.84			
10	QPSK	25	0	22.74	22.81	22.77	24	0	
10	QPSK	50	0	22.71	22.72	22.65			

Band 13_Ant 0_Full							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dbm)
Channel				23230			25
Frequency (MHz)				762			
10	QPSK	1	0		24.01		
10	QPSK	25	0		23.95		24
10	QPSK	50	0		23.91		

Band 13_Ant 0_Sensor on							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				23230			25
Frequency (MHz)				762			
10	QPSK	1	0		24.01		
10	QPSK	25	0		23.95		24
10	QPSK	50	0		23.91		

Band 13_Ant 0_Receiver on							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq	Power Middle Ch. / Freq	Power High Ch. / Freq	Tune-up limit (dbm)
Channel				23230			25
Frequency (MHz)				762			
10	QPSK	1	0		24.01		
10	QPSK	25	0		23.95		24
10	QPSK	50	0		23.91		

Band 13_Ant 0_Hotspot on							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dbm)
Channel				23230			24
Frequency (MHz)				762			
10	QPSK	1	0	23.01			
10	QPSK	25	0	22.95		24	
10	QPSK	50	0	22.91			

Band 30_Ant 3_Full								
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								
27710								
Frequency (MHz)								
10	QPSK	1	0		22.91		24	0
10	QPSK	25	0		22.82		23	1
10	QPSK	50	0		22.78			

Band 30_Ant 3_Sensor on								
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								
27710								
Frequency (MHz)								
10	QPSK	1	0		16.08		17	0
10	QPSK	25	0		16.07		17	0
10	QPSK	50	0		15.96			

Band 30_Ant 3_Receiver on								
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								
27710								
Frequency (MHz)								
10	QPSK	1	0		10.45		11.5	0
10	QPSK	25	0		10.37		11.5	0
10	QPSK	50	0		10.28			

Band 30_Ant 3_Hotspot on								
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								
27710								
Frequency (MHz)								
10	QPSK	1	0		11.98		13	0
10	QPSK	25	0		11.83		13	0
10	QPSK	50	0		11.77			

Band 30_Ant 2(ENDC)_Full								
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								
27710								
Frequency (MHz)								
10	QPSK	1	0		21.76		23	0
10	QPSK	25	0		20.72		22	1
10	QPSK	50	0		20.70			

Band 30_Ant 2(ENDC)_Sensor on								
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								
27710								
Frequency (MHz)								
10	QPSK	1	0		14.75		16	0
10	QPSK	25	0		14.77		16	0
10	QPSK	50	0		14.72			

Band 30_Ant 2(ENDC)_Receiver on								
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								
27710								
Frequency (MHz)								
10	QPSK	1	0		10.33		16.5	0
10	QPSK	25	0		10.23		16.5	0
10	QPSK	50	0		10.18			

Band 30_Ant 2(ENDC)_Hotspot on								
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								
27710								
Frequency (MHz)								
10	QPSK	1	0		14.79		16	0
10	QPSK	25	0		14.77		16	0
10	QPSK	50	0		14.72			

Band 66_Ant 3_Full								
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	23.55	23.59	23.52	25	0
20	QPSK	50	0	22.45	22.49	22.46	24	1
20	QPSK	100	0	22.38	22.41	22.36		

Band 66_Ant 3_Sensor on								
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	16.17	16.21	16.16	17.5	0
20	QPSK	50	0	16.04	16.14	16.06	17.5	0
20	QPSK	100	0	16.06	16.20	16.10		

Band 66_Ant 3_Receiver on								
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	12.14	12.15	12.06	13.5	0
20	QPSK	50	0	12.12	12.14	11.92	13.5	0
20	QPSK	100	0	12.08	12.09	11.97		

Band 66_Ant 3_Hotspot on								
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	16.17	16.21	16.16	17.5	0
20	QPSK	50	0	16.04	16.14	16.06	17.5	0
20	QPSK	100	0	16.06	16.20	16.10		

Band 66_Ant 2(ENDC)_Full								
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	22.66	22.68	22.62	24	0
20	QPSK	50	0	21.54	21.62	21.55	23	1
20	QPSK	100	0	21.49	21.57	21.52		

Band 66_Ant 2(ENDC)_Sensor on								
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	22.66	22.68	22.62	24	0
20	QPSK	50	0	21.54	21.62	21.55	23	1
20	QPSK	100	0	21.49	21.57	21.52		

Band 66_Ant 2(ENDC)_Receiver on								
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	22.66	22.68	22.62	24	0
20	QPSK	50	0	21.54	21.62	21.55	23	1
20	QPSK	100	0	21.49	21.57	21.52		

Band 66_Ant 2(ENDC)_Hotspot on								
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	22.66	22.68	22.62	24	0
20	QPSK	50	0	21.54	21.62	21.55	23	1
20	QPSK	100	0	21.49	21.57	21.52		

n2_Ant 3_Full								
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				374000	376000	378000		
Frequency (MHz)				1870	1880	1890		
40	QPSK	1	1	23.53	23.56	23.50	25.0	0.0
40	QPSK	108	54	23.52	23.55	23.37	25.0	0.0
40	QPSK	216	0	22.38	22.52	22.23	24.0	1.0

n2_Ant 3_Sensor on								
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				374000	376000	378000		
Frequency (MHz)				1870	1880	1890		
40	QPSK	1	1	16.29	16.42	16.31	18.0	0.0
40	QPSK	108	54	16.14	16.37	16.20	18.0	0.0
40	QPSK	216	0	16.27	16.39	16.29	18.0	0.0

n2_Ant 3_Receiver on								
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				374000	376000	378000		
Frequency (MHz)				1870	1880	1890		
40	QPSK	1	1	12.02	12.03	11.92	13.5	0.0
40	QPSK	108	54	11.93	11.99	11.86	13.5	0.0
40	QPSK	216	0	11.91	11.92	11.91	13.5	0.0

n2_Ant 3_Hotspot on								
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				374000	376000	378000		
Frequency (MHz)				1870	1880	1890		
40	QPSK	1	1	17.49	17.63	17.52	19.0	0.0
40	QPSK	108	54	17.44	17.60	17.41	19.0	0.0
40	QPSK	216	0	17.36	17.46	17.31	19.0	0.0

n2_Ant 2(ENDC)_Full								
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				374000	376000	378000		
Frequency (MHz)				1870	1880	1890		
40	QPSK	1	1	22.32	22.37	22.34	24.0	0.0
40	QPSK	108	54	22.28	22.33	22.32	24.0	0.0
40	QPSK	216	0	21.26	21.31	21.28	23.0	1.0

n2_Ant 2(ENDC)_Sensor on								
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				374000	376000	378000		
Frequency (MHz)				1870	1880	1890		
40	QPSK	1	1	14.77	14.80	14.70	16.5	0.0
40	QPSK	108	54	14.76	14.78	14.65	16.5	0.0
40	QPSK	216	0	14.65	14.71	14.68	16.5	0.0

n2_Ant 2(ENDC)_Receiver on								
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				374000	376000	378000		
Frequency (MHz)				1870	1880	1890		
40	QPSK	1	1	13.24	13.38	13.23	15.0	0.0
40	QPSK	108	54	13.23	13.36	13.08	15.0	0.0
40	QPSK	216	0	13.16	13.23	13.18	15.0	0.0

n2_Ant 2(ENDC)_Hotspot on								
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				374000	376000	378000		
Frequency (MHz)				1870	1880	1890		
40	QPSK	1	1	13.77	13.93	13.73	15.5	0.0
40	QPSK	108	54	13.73	13.74	13.58	15.5	0.0
40	QPSK	216	0	13.65	13.62	13.64	15.5	0.0

n5_Ant 0_Full								
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	23.81			25.0	0.0
25	QPSK	64	32	23.71			25.0	0.0
25	QPSK	128	0	22.70			24.0	1.0

n5_Ant 0_Sensor on								
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	23.81			25.0	0.0
25	QPSK	64	32	23.71			25.0	0.0
25	QPSK	128	0	22.70			24.0	1.0

n5_Ant 0_Receiver on								
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	23.81			25.0	0.0
25	QPSK	64	32	23.71			25.0	0.0
25	QPSK	128	0	22.70			24.0	1.0

n5_Ant 0_Hotspot on								
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	23.81			25.0	0.0
25	QPSK	64	32	23.71			25.0	0.0
25	QPSK	128	0	22.70			24.0	1.0

n25_Ant 3_Full								
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				374000	376500	379000		
Frequency (MHz)				1670	1682.5	1695		
40	QPSK	1	1	23.53	23.56	23.52	25.0	0.0
40	QPSK	108	54	23.38	23.32	23.47	25.0	0.0
40	QPSK	216	0	22.47	22.49	22.39	24.0	1.0

n25_Ant 3_Sensor on								
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				374000	376500	379000		
Frequency (MHz)				1670	1682.5	1695		
40	QPSK	1	1	16.35	16.61	16.52	18.0	0.0
40	QPSK	108	54	16.45	16.50	16.44	18.0	0.0
40	QPSK	216	0	16.48	16.51	16.43	18.0	0.0

n25_Ant 3_Receiver on								
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				374000	376500	379000		
Frequency (MHz)				1670	1682.5	1695		
40	QPSK	1	1	11.90	12.06	11.93	13.5	0.0
40	QPSK	108	54	11.90	12.04	11.80	13.5	0.0
40	QPSK	216	0	11.77	11.90	11.72	13.5	0.0

n25_Ant 3_Hotspot on								
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				374000	376500	379000		
Frequency (MHz)				1670	1682.5	1695		
40	QPSK	1	1	17.54	17.57	17.46	19.0	0.0
40	QPSK	108	54	17.40	17.46	17.35	19.0	0.0
40	QPSK	216	0	17.43	17.47	17.33	19.0	0.0

n66_Ant 3_Full								
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	348000	351000		
Frequency (MHz)				1732.5	1745	1757.5		
45	QPSK	1	1	24.36	24.44	24.31	25.0	0.0
45	QPSK	120	60	24.32	24.36	24.29	25.0	0.0
45	QPSK	243	0	23.29	23.33	23.20	24.0	1.0

n66_Ant 3_Sensor on								
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	348000	351000		
Frequency (MHz)				1732.5	1745	1757.5		
45	QPSK	1	1	19.78	19.87	19.72	20.5	0.0
45	QPSK	120	60	19.76	19.82	19.60	20.5	0.0
45	QPSK	243	0	19.72	19.77	19.70	20.5	0.0

n66_Ant 3_Receiver on								
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	348000	351000		
Frequency (MHz)				1732.5	1745	1757.5		
45	QPSK	1	1	14.95	15.01	14.93	15.5	0.0
45	QPSK	120	60	14.87	14.96	14.82	15.5	0.0
45	QPSK	243	0	14.81	14.91	14.79	15.5	0.0

n66_Ant 3_Hotspot on								
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	348000	351000		
Frequency (MHz)				1732.5	1745	1757.5		
45	QPSK	1	1	19.79	19.87	19.72	20.5	0.0
45	QPSK	120	60	19.78	19.82	19.60	20.5	0.0
45	QPSK	243	0	19.72	19.77	19.70	20.5	0.0

n66_Ant 2(ENDC)_Full								
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	348000	351000		
Frequency (MHz)				1732.5	1745	1757.5		
45	QPSK	1	1	22.41	22.43	22.39	24.0	0.0
45	QPSK	120	60	22.38	22.39	22.28	24.0	0.0
45	QPSK	243	0	21.35	21.36	21.27	23.0	1.0

n66_Ant 2(ENDC)_Sensor on								
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	348000	351000		
Frequency (MHz)				1732.5	1745	1757.5		
45	QPSK	1	1	22.41	22.43	22.39	24.0	0.0
45	QPSK	120	60	22.38	22.39	22.28	24.0	0.0
45	QPSK	243	0	21.35	21.36	21.27	23.0	1.0

n66_Ant 2(ENDC)_Receiver on								
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	348000	351000		
Frequency (MHz)				1732.5	1745	1757.5		
45	QPSK	1	1	22.41	22.43	22.39	24.0	0.0
45	QPSK	120	60	22.38	22.39	22.28	24.0	0.0
45	QPSK	243	0	21.35	21.36	21.27	23.0	1.0

n66_Ant 2(ENDC)_Hotspot on								
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	348000	351000		
Frequency (MHz)				1732.5	1745	1757.5		
45	QPSK	1	1	22.41	22.43	22.39	24.0	0.0
45	QPSK	120	60	22.38	22.39	22.28	24.0	0.0
45	QPSK	243	0	21.35	21.36	21.27	23.0	1.0

n71_Ant 0_Full								
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				136600	136100	136600		
Frequency (MHz)				676	680.5	683		
30	QPSK	1	1	23.18	23.23	23.16	25.0	0.0
30	QPSK	80	40	23.15	23.17	23.13	25.0	0.0
30	QPSK	160	0	22.13	22.15	22.11	24.0	1.0

n71_Ant 0_Sensor on								
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				136600	136100	136600		
Frequency (MHz)				676	680.5	683		
30	QPSK	1	1	23.18	23.23	23.16	25.0	0.0
30	QPSK	80	40	23.15	23.17	23.13	25.0	0.0
30	QPSK	160	0	22.13	22.15	22.11	24.0	1.0

n71_Ant 0_Receiver on								
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				136600	136100	136600		
Frequency (MHz)				676	680.5	683		
30	QPSK	1	1	23.18	23.23	23.16	25.0	0.0
30	QPSK	80	40	23.15	23.17	23.13	25.0	0.0
30	QPSK	160	0	22.13	22.15	22.11	24.0	1.0

n71_Ant 0_Hotspot on								
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				136600	136100	136600		
Frequency (MHz)				676	680.5	683		
30	QPSK	1	1	23.18	23.23	23.16	25.0	0.0
30	QPSK	80	40	23.15	23.17	23.13	25.0	0.0
30	QPSK	160	0	22.13	22.15	22.11	24.0	1.0

FCC_n41_Ant 3_Full								
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. (Freq.)	Power Middle Ch. (Freq.)	Power High Ch. (Freq.)	Tune-up loss (dBm)	MPS (dB)
Channel								
Frequency (MHz)				905000	918000	930000		
				2548.01	2552.39	2560		
100	QPSK	1	1	25.50	25.52	25.58	27.0	0.0
100	QPSK	135	66	25.21	25.27	25.24	27.0	0.0
100	QPSK	270	0	24.52	24.55	24.59	26.0	1.0

FCC_n41_Ant 3_Sensor on								
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. (Freq.)	Power Middle Ch. (Freq.)	Power High Ch. (Freq.)	Tune-up loss (dBm)	MPS (dB)
Channel								
Frequency (MHz)				905000	918000	930000		
				2548.01	2552.39	2560		
100	QPSK	1	1	18.50	18.51	18.40	20.0	0.0
100	QPSK	135	66	18.26	18.49	18.28	20.0	0.0
100	QPSK	270	0	18.02	18.04	18.00	20.0	0.0

FCC_n41_Ant 3_Receiver on								
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. (Freq.)	Power Middle Ch. (Freq.)	Power High Ch. (Freq.)	Tune-up loss (dBm)	MPS (dB)
Channel								
Frequency (MHz)				905000	918000	930000		
				2548.01	2552.39	2560		
100	QPSK	1	1	14.50	14.53	14.50	16.0	0.0
100	QPSK	135	66	14.42	14.46	14.27	16.0	0.0
100	QPSK	270	0	14.42	14.52	14.35	16.0	0.0

FCC_n41_Ant 3_Hotspot on								
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. (Freq.)	Power Middle Ch. (Freq.)	Power High Ch. (Freq.)	Tune-up loss (dBm)	MPS (dB)
Channel								
Frequency (MHz)				905000	918000	930000		
				2548.01	2552.39	2560		
100	QPSK	1	1	17.00	17.13	17.04	18.0	0.0
100	QPSK	135	66	16.97	17.09	16.95	18.0	0.0
100	QPSK	270	0	16.95	16.99	16.97	18.0	0.0

Part96_n77_Ant 4_Sensor on								
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. (Freq.)	Power Middle Ch. (Freq.)	Power High Ch. (Freq.)	Tune-up loss (dBm)	MPS (dB)
Channel								
Frequency (MHz)				945000	945600	945300		
				3070	3074.99	3070.00		
100	QPSK	1	1	16.52	16.51	16.50	17.5	0.0
100	QPSK	135	66	16.07	16.04	16.02	17.0	0.0
100	QPSK	270	0	15.82	15.81	15.80	17.0	0.0

Part96_n77_Ant 4_Receiver on								
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. (Freq.)	Power Middle Ch. (Freq.)	Power High Ch. (Freq.)	Tune-up loss (dBm)	MPS (dB)
Channel								
Frequency (MHz)				945000	945600	945300		
				3070	3074.99	3070.00		
100	QPSK	1	1	11.52	11.53	11.50	13.0	0.0
100	QPSK	135	66	11.09	11.05	11.08	13.0	0.0
100	QPSK	270	0	11.52	11.55	11.57	13.0	0.0

Part96_n77_Ant 4_Hotspot on								
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. (Freq.)	Power Middle Ch. (Freq.)	Power High Ch. (Freq.)	Tune-up loss (dBm)	MPS (dB)
Channel								
Frequency (MHz)				945000	945600	945300		
				3070	3074.99	3070.00		
100	QPSK	1	1	16.50	17.03	17.00	16.5	0.0
100	QPSK	135	66	16.83	16.96	16.90	16.5	0.0
100	QPSK	270	0	16.76	16.88	16.79	16.5	0.0

Part27Q_n77_Ant 4_Full								
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. (Freq.)	Power Middle Ch. (Freq.)	Power High Ch. (Freq.)	Tune-up loss (dBm)	MPS (dB)
Channel								
Frequency (MHz)				945300	945300	945300		
				3070.00	3070.00	3070.00		
100	QPSK	1	1	27.33			27.0	0.0
100	QPSK	135	66	25.39			27.0	0.0
100	QPSK	270	0	24.56			26.0	1.0

Part27Q_n77_Ant 4_Sensor on								
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. (Freq.)	Power Middle Ch. (Freq.)	Power High Ch. (Freq.)	Tune-up loss (dBm)	MPS (dB)
Channel								
Frequency (MHz)				945300	945300	945300		
				3070.00	3070.00	3070.00		
100	QPSK	1	1	17.03			17.5	0.0
100	QPSK	135	66	16.01			17.0	0.0
100	QPSK	270	0	15.86			17.0	0.0

Part27Q_n77_Ant 4_Receiver on								
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. (Freq.)	Power Middle Ch. (Freq.)	Power High Ch. (Freq.)	Tune-up loss (dBm)	MPS (dB)
Channel								
Frequency (MHz)				945300	945300	945300		
				3070.00	3070.00	3070.00		
100	QPSK	1	1	13.03			13.0	0.0
100	QPSK	135	66	11.38			13.0	0.0
100	QPSK	270	0	11.26			13.0	0.0

Part27Q_n77_Ant 4_Hotspot on								
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. (Freq.)	Power Middle Ch. (Freq.)	Power High Ch. (Freq.)	Tune-up loss (dBm)	MPS (dB)
Channel								
Frequency (MHz)				945300	945300	945300		
				3070.00	3070.00	3070.00		
100	QPSK	1	1	17.03			16.5	0.0
100	QPSK	135	66	16.08			16.5	0.0
100	QPSK	270	0	16.88			16.5	0.0

Part27O_n77_Ant 4_Full								
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. (Freq.)	Power Middle Ch. (Freq.)	Power High Ch. (Freq.)	Tune-up loss (dBm)	MPS (dB)
Channel								
Frequency (MHz)				860000	860000	860000		
				3700	3700	3700		
100	QPSK	1	1	25.41	25.42	25.36	27.0	0.0
100	QPSK	135	66	25.31	25.30	25.33	27.0	0.0
100	QPSK	270	0	24.23	24.26	24.24	26.0	1.0

Part27O_n77_Ant 4_Sensor on								
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. (Freq.)	Power Middle Ch. (Freq.)	Power High Ch. (Freq.)	Tune-up loss (dBm)	MPS (dB)
Channel								
Frequency (MHz)				860000	860000	860000		
				3700	3700	3700		
100	QPSK	1	1	15.35	15.03	15.02	17.5	0.0
100	QPSK	135	66	15.86	15.36	15.89	17.0	0.0
100	QPSK	270	0	15.76	15.86	15.80	17.0	0.0

Part27O_n77_Ant 4_Receiver on								
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. (Freq.)	Power Middle Ch. (Freq.)	Power High Ch. (Freq.)	Tune-up loss (dBm)	MPS (dB)
Channel								
Frequency (MHz)				860000	860000	860000		
				3700	3700	3700		
100	QPSK	1	1	11.47	11.52	11.49	13.0	0.0
100	QPSK	135	66	11.32	11.54	11.48	13.0	0.0
100	QPSK	270	0	11.08	11.47	11.40	13.0	0.0

Part27O_n77_Ant 4_Hotspot on								
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. (Freq.)	Power Middle Ch. (Freq.)	Power High Ch. (Freq.)	Tune-up loss (dBm)	MPS (dB)
Channel								
Frequency (MHz)				860000	860000	860000		
				3700	3700	3700		
100	QPSK	1	1	17.07	17.13	16.99	16.5	0.0
100	QPSK	135	66	16.96	17.11	16.94	16.5	0.0
100	QPSK	270	0	16.88	17.08	16.79	16.5	0.0

n2_Ant 3_Full									
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up Inst (dBm)	MPR (dB)	
Channel				37400	37600	37800			
Frequency (MHz)				1870	1880	1890			
40	QPSK	1	1	23.53	23.50	23.50	25.0	0.0	
40	QPSK	108	54	23.52	23.55	23.37	25.0	0.0	
40	QPSK	216	0	22.38	22.52	22.23	24.0	1.0	

n2_Ant 3_Sensor on									
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up Inst (dBm)	MPR (dB)	
Channel				37400	37600	37800			
Frequency (MHz)				1870	1880	1890			
40	QPSK	1	1	19.45	19.55	19.45	21.0	0.0	
40	QPSK	108	54	19.42	19.52	19.40	21.0	0.0	
40	QPSK	216	0	19.53	19.42	19.31	21.0	0.0	

n2_Ant 3_Receiver on									
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up Inst (dBm)	MPR (dB)	
Channel				37400	37600	37800			
Frequency (MHz)				1870	1880	1890			
40	QPSK	1	1	15.08	15.11	15.08	18.0	0.0	
40	QPSK	108	54	15.02	15.04	15.02	18.0	0.0	
40	QPSK	216	0	15.00	15.03	15.00	18.0	0.0	

n2_Ant 3_Hotspot on									
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up Inst (dBm)	MPR (dB)	
Channel				37400	37600	37800			
Frequency (MHz)				1870	1880	1890			
40	QPSK	1	1	20.45	20.51	20.39	22.0	0.0	
40	QPSK	108	54	20.32	20.39	20.38	22.0	0.0	
40	QPSK	216	0	20.31	20.37	20.32	22.0	0.0	

n5_Ant 0_Full									
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up Inst (dBm)	MPR (dB)	
Channel				16700	16700	16700			
Frequency (MHz)				836.5					
20	QPSK	1	1	23.61			25.0	0.0	
20	QPSK	64	32	23.71			25.0	0.0	
20	QPSK	128	0	22.70			23.0	1.0	

n5_Ant 0_Sensor on									
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up Inst (dBm)	MPR (dB)	
Channel				16700	16700	16700			
Frequency (MHz)				836.5					
20	QPSK	1	1	23.51			25.0	0.0	
20	QPSK	64	32	23.71			25.0	0.0	
20	QPSK	128	0	22.70			23.0	1.0	

n5_Ant 0_Receiver on									
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up Inst (dBm)	MPR (dB)	
Channel				16700	16700	16700			
Frequency (MHz)				836.5					
20	QPSK	1	1	23.51			25.0	0.0	
20	QPSK	64	32	23.71			25.0	0.0	
20	QPSK	128	0	22.70			23.0	1.0	

n5_Ant 0_Hotspot on									
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up Inst (dBm)	MPR (dB)	
Channel				16700	16700	16700			
Frequency (MHz)				836.5					
20	QPSK	1	1	23.51			25.0	0.0	
20	QPSK	64	32	23.71			25.0	0.0	
20	QPSK	128	0	22.70			23.0	1.0	

n7_Ant 3_Full								
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				86500	90700	90900		
Frequency (MHz)				2525	2535	2545		
50	QPSK	1	1	22.45	22.51	22.37	24.0	0.0
50	QPSK	135	68	22.42	22.43	22.27	24.0	0.0
50	QPSK	270	0	21.31	21.32	21.25	23.0	1.0

n7_Ant 3_Sensor on									
BW (MHz)	Modulation	RB Size	RB Offset	1 channel	2 channel	3 channel	Tune-up limit (dBm)	MPR (dB)	
Channel				505000	507000	509000			
Frequency (MHz)				2525	2535	2545			
50	QPSK	1	1	20.34	20.40	20.47	22.0	0.0	0.0
50	QPSK	135	68	20.30	20.37	20.33	22.0	0.0	0.0
50	QPSK	270	0	20.27	20.30	20.27	22.0	0.0	0.0

n7_Ant 3_Receiver on									
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up Inst (dBm)	MPR (dB)	
Channel				505000	507000	509000			
Frequency (MHz)				2525	2535	2545			
50	QPSK	1	1	16.30	16.45	16.41	18.0	0.0	
50	QPSK	135	68	16.29	16.44	16.39	18.0	0.0	
50	QPSK	270	0	16.23	16.30	16.30	18.0	0.0	

n7_Ant 3_Hotspot on									
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				50500	50700	50900			
Frequency (MHz)				2525	2535	2545			
50	QPSK	1	1	18.39	18.49	18.36	20.0	0.0	0.0
50	QPSK	135	68	18.26	18.34	18.27	20.0	0.0	0.0
50	QPSK	270	0	18.18	18.24	18.14	20.0	0.0	0.0

n25_Ant 3_Full									
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				17400	17450	17500			
Frequency (MHz)				17400	17450	17500			
40	QPSK	1	1	23.53	23.54	23.52	25.0	0.0	
40	QPSK	108	94	23.39	23.52	23.47	25.0	0.0	
40	QPSK	216	0	22.47	22.49	22.39	24.0	1.0	

n25_Ant 3_Sensor on									
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				174000	174500	175000			
Frequency (MHz)				17400	17450	17500			
40	QPSK	1	1	19.51	19.52	19.50	21.0	0.0	
40	QPSK	108	94	19.37	19.49	19.38	21.0	0.0	
40	QPSK	216	0	19.26	19.47	19.25	21.0	0.0	

n25_Ant 3_Receiver on									
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				17500	17450	175000			
Frequency (MHz)				17500	17450	175000			
40	QPSK	1	1	14.92	15.03	15.00	16.5	0.0	
40	QPSK	108	94	14.78	14.91	14.80	16.5	0.0	
40	QPSK	216	0	14.67	14.84	14.76	16.5	0.0	

n25_Ant 3_Hotspot on									
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				17400	17450	175000			
Frequency (MHz)				17400	17450	175000			
40	QPSK	1	1	20.51	20.55	20.46	22.0	0.0	
40	QPSK	108	94	20.40	20.51	20.37	22.0	0.0	
40	QPSK	216	0	20.35	20.43	20.28	22.0	0.0	

n30_Ant 3_Full									
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				46200	46200	46200			
Frequency (MHz)				46200	46200	46200			
10	QPSK	1	1	23.03	23.03	23.03	24.0	0.0	
10	QPSK	26	14	23.14	23.14	23.14	24.0	0.0	
10	QPSK	50	0	22.38	22.38	22.38	23.0	1.0	

n30_Ant 3_Sensor on									
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				462000	462000	462000			
Frequency (MHz)				462000	462000	462000			
10	QPSK	1	1	21.08	21.08	21.08	21.5	0.0	
10	QPSK	26	14	21.03	21.03	21.03	21.5	0.0	
10	QPSK	50	0	20.30	20.30	20.30	21.5	0.0	

n30_Ant 3_Receiver on									
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				462000	462000	462000			
Frequency (MHz)				462000	462000	462000			
10	QPSK	1	1	15.66	15.66	15.66	16.0	0.0	
10	QPSK	26	14	15.50	15.50	15.50	16.0	0.0	
10	QPSK	50	0	15.46	15.46	15.46	16.0	0.0	

n30_Ant 3_Hotspot on									
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				462000	462000	462000			
Frequency (MHz)				462000	462000	462000			
10	QPSK	1	1	15.42	15.42	15.42	16.0	0.0	
10	QPSK	26	14	15.36	15.36	15.36	16.0	0.0	
10	QPSK	50	0	15.22	15.22	15.22	16.0	0.0	

n66_Ant 3_Full									
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				346000	346000	346000			
Frequency (MHz)				346000	346000	346000			
40	QPSK	1	1	24.76	24.69	24.71	25.0	0.0	
40	QPSK	120	60	24.32	24.39	24.29	25.0	0.0	
40	QPSK	243	0	23.29	23.33	23.20	24.0	1.0	

n66_Ant 3_Sensor on									
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				346000	346000	346000			
Frequency (MHz)				346000	346000	346000			
40	QPSK	1	1	23.07	23.11	23.00	23.5	0.0	
40	QPSK	120	60	22.97	23.07	22.89	23.5	0.0	
40	QPSK	243	0	22.82	22.92	22.80	23.5	0.0	

n66_Ant 3_Receiver on									
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				346000	346000	346000			
Frequency (MHz)				346000	346000	346000			
40	QPSK	1	1	17.85	18.06	18.00	18.5	0.0	
40	QPSK	120	60	17.84	17.99	17.79	18.5	0.0	
40	QPSK	243	0	17.75	17.84	17.83	18.5	0.0	

n66_Ant 3_Hotspot on									
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				346000	346000	346000			
Frequency (MHz)				346000	346000	346000			
40	QPSK	1	1	23.07	23.11	23.00	23.5	0.0	
40	QPSK	120	60	22.97	23.07	22.89	23.5	0.0	
40	QPSK	243	0	22.82	22.92	22.80	23.5	0.0	

n71_Ant 0_Full									
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. Freq.	Power Middle Ch. Freq.	Power High Ch. Freq.	Tune-up test (dBm)	MPR (dB)	
Channel				15600	156100	156600			
Frequency (MHz)				171	180.5	183			
30	QPSK	1	1	23.18	23.23	23.18	25.0	0.0	
30	QPSK	80	40	23.15	23.17	23.13	25.0	0.0	
30	QPSK	160	0	22.13	22.15	22.11	24.0	1.0	

n71_Ant 0_Sensor on									
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. Freq.	Power Middle Ch. Freq.	Power High Ch. Freq.	Tune-up test (dBm)	MPR (dB)	
Channel				15600	156100	156600			
Frequency (MHz)				171	180.5	183			
30	QPSK	1	1	23.18	23.23	23.18	25.0	0.0	
30	QPSK	80	40	23.15	23.17	23.13	25.0	0.0	
30	QPSK	160	0	22.13	22.15	22.11	24.0	1.0	

n71_Ant 0_Receiver on									
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. Freq.	Power Middle Ch. Freq.	Power High Ch. Freq.	Tune-up test (dBm)	MPR (dB)	
Channel				15600	156100	156600			
Frequency (MHz)				171	180.5	183			
30	QPSK	1	1	23.18	23.23	23.18	25.0	0.0	
30	QPSK	80	40	23.15	23.17	23.13	25.0	0.0	
30	QPSK	160	0	22.13	22.15	22.11	24.0	1.0	

n71_Ant 0_Hotspot on									
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. Freq.	Power Middle Ch. Freq.	Power High Ch. Freq.	Tune-up test (dBm)	MPR (dB)	
Channel				15600	156100	156600			
Frequency (MHz)				171	180.5	183			
30	QPSK	1	1	23.18	23.23	23.18	25.0	0.0	
30	QPSK	80	40	23.15	23.17	23.13	25.0	0.0	
30	QPSK	160	0	22.13	22.15	22.11	24.0	1.0	

n38_Ant 3_Full								
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				518004	518000	518996		
Frequency (MHz)				2580.52	2585	2589.98		
40	QPSK	1	1	22.76	22.63	22.73	24.0	0.0
40	QPSK	50	28	22.73	22.74	22.61	24.0	0.0
40	QPSK	100	0	21.62	21.63	21.56	23.0	1.0

n38_Ant 3_Sensor on								
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				518004	518000	518996		
Frequency (MHz)				2580.52	2585	2589.98		
40	QPSK	1	1	21.24	21.65	21.64	23.0	0.0
40	QPSK	50	28	21.43	21.57	21.50	23.0	0.0
40	QPSK	100	0	21.25	21.47	21.43	23.0	0.0

n38_Ant 3_Receiver on								
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				518004	518000	518996		
Frequency (MHz)				2580.52	2585	2589.98		
40	QPSK	1	1	17.57	17.66	17.52	19.0	0.0
40	QPSK	50	28	17.48	17.51	17.49	19.0	0.0
40	QPSK	100	0	17.47	17.48	17.39	19.0	0.0

n38_Ant 3_Hotspot on								
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				518004	518000	518996		
Frequency (MHz)				2580.52	2585	2589.98		
40	QPSK	1	1	20.08	20.20	20.12	21.5	0.0
40	QPSK	50	28	20.04	20.19	20.00	21.5	0.0
40	QPSK	100	0	19.97	20.16	19.94	21.5	0.0

FCC_n41_Ant 3_Full								
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				509202	518596	528000		
Frequency (MHz)				2546.01	2592.80	2640		
100	QPSK	1	1	25.30	25.42	25.38	27.0	0.0
100	QPSK	135	69	25.21	25.27	25.24	27.0	0.0
100	QPSK	270	0	24.12	24.15	24.09	26.0	1.0

FCC_n41_Ant 3_Sensor on								
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				509202	518596	528000		
Frequency (MHz)				2546.01	2592.80	2640		
100	QPSK	1	1	21.94	21.67	21.62	23.0	0.0
100	QPSK	135	69	21.54	21.60	21.59	23.0	0.0
100	QPSK	270	0	21.40	21.56	21.55	23.0	0.0

FCC_n41_Ant 3_Receiver on								
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				509202	518596	528000		
Frequency (MHz)				2546.01	2592.80	2640		
100	QPSK	1	1	17.62	17.68	17.55	19.0	0.0
100	QPSK	135	69	17.54	17.62	17.43	19.0	0.0
100	QPSK	270	0	17.53	17.60	17.42	19.0	0.0

FCC_n41_Ant 3_Hotspot on								
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				509202	518596	528000		
Frequency (MHz)				2546.01	2592.80	2640		
100	QPSK	1	1	20.24	20.33	20.21	21.5	0.0
100	QPSK	135	69	20.10	20.26	20.14	21.5	0.0
100	QPSK	270	0	19.96	20.19	20.06	21.5	0.0

n48_Ant 4_Sensor on								
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				638000	641666	645332		
Frequency (MHz)				3570	3624.99	3679.98		
40	QPSK	1	1	19.11	19.15	19.08	21.0	0.0
40	QPSK	50	28	19.05	19.09	18.93	21.0	0.0
40	QPSK	100	0	18.90	19.04	18.89	21.0	0.0

n48_Ant 4_Receiver on								
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				638000	641666	645332		
Frequency (MHz)				3570	3624.99	3679.98		
40	QPSK	1	1	15.71	15.73	15.68	17.0	0.0
40	QPSK	50	28	15.58	15.64	15.56	17.0	0.0
40	QPSK	100	0	15.50	15.63	15.55	17.0	0.0

n48_Ant 4_Hotspot on								
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				638000	641666	645332		
Frequency (MHz)				3570	3624.99	3679.98		
40	QPSK	1	1	19.71	19.72	19.69	21.5	0.0
40	QPSK	50	28	19.61	19.61	19.59	21.5	0.0
40	QPSK	100	0	19.47	19.68	19.45	21.5	0.0

Part96_n77_Ant 4 Sensor on

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								
Frequency (MHz)								
100	QPSK	1	1	19.25	19.25	19.19	20.5	0.0
100	QPSK	135	69	19.15	19.22	19.05	20.5	0.0
100	QPSK	270	0	19.06	19.17	18.95	20.5	0.0

Part96_n77_Ant 4 Receiver on

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								
Frequency (MHz)								
100	QPSK	1	1	14.75	14.75	14.72	16.0	0.0
100	QPSK	135	69	14.62	14.74	14.62	16.0	0.0
100	QPSK	270	0	14.54	14.65	14.59	16.0	0.0

Part96_n77_Ant 4 Hotspot on

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								
Frequency (MHz)								
100	QPSK	1	1	20.22	20.25	20.18	21.5	0.0
100	QPSK	135	69	20.13	20.16	20.13	21.5	0.0
100	QPSK	270	0	20.06	20.09	20.02	21.5	0.0

Part27Q_n77_Ant 4_Full

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								
Frequency (MHz)								
100	QPSK	1	1	25.31	25.31	25.31	27.0	0.0
100	QPSK	135	69	25.39	25.39	25.39	27.0	0.0
100	QPSK	270	0	24.16	24.16	24.16	26.0	1.0

Part27Q_n77_Ant 4 Sensor on

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								
Frequency (MHz)								
100	QPSK	1	1	19.13	19.13	19.07	20.5	0.0
100	QPSK	135	69	19.07	19.07	19.07	20.5	0.0
100	QPSK	270	0	19.03	19.03	19.03	20.5	0.0

Part27Q_n77_Ant 4 Receiver on

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								
Frequency (MHz)								
100	QPSK	1	1	14.59	14.59	14.59	16.0	0.0
100	QPSK	135	69	14.55	14.55	14.55	16.0	0.0
100	QPSK	270	0	14.52	14.52	14.52	16.0	0.0

Part27Q_n77_Ant 4 Hotspot on

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								
Frequency (MHz)								
100	QPSK	1	1	20.16	20.16	20.16	21.5	0.0
100	QPSK	135	69	20.11	20.11	20.11	21.5	0.0
100	QPSK	270	0	20.05	20.05	20.05	21.5	0.0

Part27O_n77_Ant 4_Full

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								
Frequency (MHz)								
100	QPSK	1	1	25.41	25.42	25.36	27.0	0.0
100	QPSK	135	69	25.31	25.35	25.33	27.0	0.0
100	QPSK	270	0	24.23	24.29	24.24	26.0	1.0

Part27O_n77_Ant 4 Sensor on

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								
Frequency (MHz)								
100	QPSK	1	1	19.17	19.28	19.14	20.5	0.0
100	QPSK	135	69	19.16	19.20	19.12	20.5	0.0
100	QPSK	270	0	19.01	19.19	19.04	20.5	0.0

Part27O_n77_Ant 4 Receiver on

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								
Frequency (MHz)								
100	QPSK	1	1	14.70	14.80	14.66	16.0	0.0
100	QPSK	135	69	14.68	14.77	14.63	16.0	0.0
100	QPSK	270	0	14.62	14.70	14.50	16.0	0.0

Part27O_n77_Ant 4 Hotspot on

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								
Frequency (MHz)								
100	QPSK	1	1	20.28	20.31	20.20	21.5	0.0
100	QPSK	135	69	20.18	20.22	20.17	21.5	0.0
100	QPSK	270	0	20.12	20.20	20.03	21.5	0.0

Part96_n78_Ant 4 Sensor on

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								
Frequency (MHz)								
100	QPSK	1	1	18.94	19.05	19.00	20.5	0.0
100	QPSK	135	69	19.87	19.01	18.88	20.5	0.0
100	QPSK	270	0	18.82	18.86	18.82	20.5	0.0

Part96_n78_Ant 4 Receiver on

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								
Frequency (MHz)								
100	QPSK	1	1	14.53	14.58	14.45	16.0	0.0
100	QPSK	135	69	14.38	14.46	14.44	16.0	0.0
100	QPSK	270	0	14.27	14.44	14.39	16.0	0.0

Part96_n78_Ant 4 Hotspot on

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								
Frequency (MHz)								
100	QPSK	1	1	20.00	20.03	19.89	21.5	0.0
100	QPSK	135	69	19.98	19.99	19.83	21.5	0.0
100	QPSK	270	0	19.94	19.95	19.78	21.5	0.0

Part27Q_n78_Ant 4_Full

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								
Frequency (MHz)								
100	QPSK	1	1	25.29	25.29	25.29	27.0	0.0
100	QPSK	135	69	25.18	25.18	25.18	27.0	0.0
100	QPSK	270	0	24.08	24.08	24.08	26.0	1.0

Part27Q_n78_Ant 4 Sensor on

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								
Frequency (MHz)								
100	QPSK	1	1	18.86	18.86	18.86	20.5	0.0
100	QPSK	135	69	18.81	18.81	18.81	20.5	0.0
100	QPSK	270	0	18.75	18.75	18.75	20.5	0.0

Part27Q_n78_Ant 4 Receiver on

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								
Frequency (MHz)								
100	QPSK	1	1	14.48	14.48	14.48	16.0	0.0
100	QPSK	135	69	14.47	14.47	14.47	16.0	0.0
100	QPSK	270	0	14.36	14.36	14.36	16.0	0.0

Part27Q_n78_Ant 4 Hotspot on

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								
Frequency (MHz)								
100	QPSK	1	1	19.87	19.87	19.87	21.5	0.0
100	QPSK	135	69	19.74	19.74	19.74	21.5	0.0
100	QPSK	270	0	19.72	19.72	19.72	21.5	0.0

Part27O_n78_Ant 4_Full

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								
Frequency (MHz)								
100	QPSK	1	1	25.58	25.58	25.58	27.0	0.0
100	QPSK	135	69	25.51	25.51	25.51	27.0	0.0
100	QPSK	270	0	24.47	24.47	24.47	26.0	1.0

Part27O_n78_Ant 4 Sensor on

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								
Frequency (MHz)								
100	QPSK	1	1	15.02	15.02	15.02	20.5	0.0
100	QPSK	135	69	15.00	15.00	15.00	20.5	0.0
100	QPSK	270	0	15.07	15.07	15.07	20.5	0.0

Part27O_n78_Ant 4 Receiver on

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								
Frequency (MHz)								
100	QPSK	1	1	14.65	14.65	14.65	16.0	0.0
100	QPSK	135	69	14.59	14.59	14.59	16.0	0.0
100	QPSK	270	0	14.55	14.55	14.55	16.0	0.0

Part27O_n78_Ant 4 Hotspot on

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								
Frequency (MHz)								
100	QPSK	1	1	20.04	20.04	20.04	21.5	0.0
100	QPSK	135	69	19.95	19.95	19.95	21.5	0.0
100	QPSK	270	0	19.89	19.89	19.89	21.5	0.0

<WLAN 2.4GHz_FCC>

WLAN 4GHz_Ant 5				Default Power		
2.4GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %
	802.11b 1Mbps	1	2412	20.30	21.00	99.71
		6	2437	20.20	21.00	
		11	2462	19.90	20.00	
WLAN 4GHz_Ant 5				Receiver on (Head)		
2.4GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %
	802.11b 1Mbps	1	2412	12.00	12.50	99.71
		6	2437	11.67	12.50	
		11	2462	11.96	12.50	
WLAN 4GHz_Ant 5				Hotspot		
2.4GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %
	802.11b 1Mbps	1	2412	16.60	17.00	99.71
		6	2437	16.09	17.00	
		11	2462	16.21	17.00	
WLAN 4GHz_Ant 5				Sensor on(Externally)		
2.4GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %
	802.11b 1Mbps	1	2412	20.30	21.00	99.71
		6	2437	20.20	21.00	
		11	2462	19.90	20.00	
WLAN 4GHz_Ant 5				Sensor on(Body Worn)		
2.4GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %
	802.11b 1Mbps	1	2412	20.30	21.00	99.71
		6	2437	20.20	21.00	
		11	2462	19.90	20.00	

WLAN_2GHz_Ant5			Default Power				
5.2GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %	
	802.11a 6Mbps	36	5180	19.96	20.50	97.46	
		40	5200	20.08	21.00		
		44	5220	19.71	20.50		
		48	5240	19.62	20.50		
WLAN_2GHz_Ant5			Receiver on (Head)				
5.2GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %	
	802.11a 6Mbps	42	5210	10.45	10.50	90.36	
WLAN_2GHz_Ant5			Hotspot				
5.2GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %	
	802.11n HT40 MCS9	38	5190	15.57	16.00	94.08	
		46	5230	15.70	16.00		
WLAN_2GHz_Ant5			Sensor on(Externality)				
5.2GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %	
	802.11n HT40 MCS9	38	5190	16.30	16.50	94.08	
		46	5230	16.64	17.00		
WLAN_2GHz_Ant5			Sensor on(Body Worn)				
5.2GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %	
	802.11n HT40 MCS9	38	5190	16.30	16.50	94.08	
		46	5230	16.64	17.00		

WLAN3.5GHz_Ant 5				Default Power			
5.3GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %	
	802.11a 6Mbps	52	5260	19.62	20.50	97.46	
		56	5280	20.10	21.00		
		60	5300	19.91	20.50		
		64	5320	19.92	21.00		
WLAN3.5GHz_Ant 5				Receiver on (Head)			
5.3GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %	
	802.11a 6Mbps	58	5290	10.42	10.50	80.36	
WLAN3.5GHz_Ant 5				Sensor on(Externally)			
5.3GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %	
	802.11nHT40 MCS9	54	5270	16.62	17.00	94.08	
		62	5310	16.66	17.00		
WLAN3.5GHz_Ant 5				Sensor on(Body Worn)			
5.3GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %	
	802.11nHT40 MCS9	54	5270	16.62	17.00	94.08	
		62	5310	16.66	17.00		

WLAN5.5GHz_Ant 5			Default Power			
5.5GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Time-Up Limit	Duty Cycle %
	802.11a (Mbps)	100	5500	20.33	21.00	97.45
		116	5580	20.27	21.00	
		134	5620	20.26	21.00	
		152	5660	20.32	21.00	
		170	5700	20.30	21.00	
		188	5720	20.32	21.00	
WLAN5.5GHz_Ant 5			Receiver on (Head)			
5.5GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Time-Up Limit	Duty Cycle %
	802.11ac VHT80 MCS9	106	5530	9.83	9.00	90.36
		122	5610	9.82	9.00	
		138	5690	9.76	9.00	
WLAN5.5GHz_Ant 5			Sensor on(Extremity)			
5.5GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Time-Up Limit	Duty Cycle %
	802.11ac VHT80 MCS9	106	5530	15.73	16.00	90.36
		122	5610	15.67	16.00	
		138	5690	15.67	16.00	
WLAN5.5GHz_Ant 5			Sensor on(Body Worn)			
5.5GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Time-Up Limit	Duty Cycle %
	802.11ac VHT80 MCS9	106	5530	15.73	16.00	90.36
		122	5610	15.67	16.00	
		138	5690	15.67	16.00	

WLANS_802.11a_5			Default Power			
5.8GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Time-Up Limit	Duty Cycle %
	802.11a (Mbps)	149	5745	19.72	21.00	97.46
		157	5785	19.67	21.00	
		165	5825	19.59	21.00	
		173	5865	19.59	21.00	
WLANS_802.11a_5			Receiver on (Head)			
5.8GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Time-Up Limit	Duty Cycle %
	802.11ac VHT80 MCS9	155	5775	10.67	11.00	90.36
WLANS_802.11a_5			Hotspot			
5.8GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Time-Up Limit	Duty Cycle %
	802.11ac VHT80 MCS9	155	5775	14.05	15.00	90.36
WLANS_802.11a_5			Sensor on(Extremity)			
5.8GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Time-Up Limit	Duty Cycle %
	802.11ac VHT80 MCS9	155	5775	15.42	16.00	90.36
WLANS_802.11a_5			Sensor on(Body Worn)			
5.8GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Time-Up Limit	Duty Cycle %
	802.11ac VHT80 MCS9	155	5775	15.42	16.00	90.36

Bluetooth BR / EDR			Art 5
Mode	Channel	Frequency (MHz)	Average power (dBm)
			1Mbps
BR / EDR	CH 00	2402	-8.70
	CH 39	2441	-8.30
	CH 78	2480	-8.40
Tune-up Limit			10