



Band 7_Ant 2_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	49	21.87	21.94	21.76	22.5	0	
20	QPSK	50	24	21.55	21.61	21.42	22	0.5	

Band 26_Ant 0_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	37	22.61	22.62	22.60	24	0	
15	QPSK	36	20	22.09	22.14	22.08	23	1	

Band 66_Ant 0_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	49	22.64	22.66	22.56	23.5	0	
20	QPSK	50	24	21.89	22.03	21.94	23	0.5	

Band 7_Ant 2_DSI 1									
BW [MHz]	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	49	14.95	14.98	14.91	15.5	0	
20	QPSK	50	24	14.70	14.74	14.71	15	0.5	

Band 26_Ant 0_DSI 1									
BW [MHz]	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	37	20.98	21.02	20.95	22.5	0	
15	QPSK	36	20	20.71	20.78	20.71	21.5	1	

Band 66_Ant 0_DSI 1									
BW [MHz]	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	49	17.53	17.57	17.48	18.5	0	
20	QPSK	50	24	17.37	17.44	17.35	18	0.5	

Band 7_Ant 2_DSI 2									
BW [MHz]	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	49	19.47	19.50	19.45	20	0	
20	QPSK	50	24	19.26	19.29	19.26	19.5	0.5	

Band 26_Ant 0_DSI 2									
BW [MHz]	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	37	22.61	22.62	22.60	24	0	
15	QPSK	36	20	22.09	22.14	22.08	23	1	

Band 66_Ant 0_DSI 2									
BW [MHz]	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	49	22.64	22.66	22.56	23.5	0	
20	QPSK	50	24	21.89	22.03	21.94	23	0.5	

Band 7_Ant 2_DSI 3									
BW [MHz]	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	49	13.39	13.47	13.45	14.25	0	
20	QPSK	50	24	13.21	13.28	13.25	13.75	0.5	

Band 26_Ant 0_DSI 3									
BW [MHz]	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	37	19.70	19.75	19.67	21	0	
15	QPSK	36	20	19.55	19.57	19.56	20	1	

Band 66_Ant 0_DSI 3									
BW [MHz]	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	49	15.91	16.00	15.98	17.25	0	
20	QPSK	50	24	15.66	15.86	15.83	16.75	0.5	

Band 7_Ant 2_DSI 4									
BW [MHz]	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	49	16.88	16.94	16.91	17.5	0	
20	QPSK	50	24	16.73	16.76	16.65	17	0.5	

Band 26_Ant 0_DSI 4									
BW [MHz]	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	37	22.61	22.62	22.60	24	0	
15	QPSK	36	20	22.09	22.14	22.08	23	1	

Band 66_Ant 0_DSI 4									
BW [MHz]	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	49	22.64	22.66	22.56	23.5	0	
20	QPSK	50	24	21.89	22.03	21.94	23	0.5	

Band 7_Ant 2_DSI 5									
BW [MHz]	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	49	13.39	13.47	13.45	14.25	0	
20	QPSK	50	24	13.21	13.28	13.25	13.75	0.5	

Band 26_Ant 0_DSI 5									
BW [MHz]	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	37	19.70	19.75	19.67	21	0	
15	QPSK	36	20	19.55	19.57	19.56	20	1	

Band 66_Ant 0_DSI 5									
BW [MHz]	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	49	15.91	16.00	15.98	17.25	0	
20	QPSK	50	24	15.66	15.86	15.83	16.75	0.5	

Band 7_Ant 2_DSI 6									
BW [MHz]	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	49	16.88	16.94	16.91	17.5	0	
20	QPSK	50	24	16.73	16.76	16.65	17	0.5	

Band 26_Ant 0_DSI 6									
BW [MHz]	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	37	22.61	22.62	22.60	24	0	
15	QPSK	36	20	22.09	22.14	22.08	23	1	

Band 66_Ant 0									
BW [MHz]	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	49	22.64	22.66	22.56	23.5	0	
20	QPSK	50	24	21.89	22.03	21.94	23	0.5	



Band 38_Ant 0_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	49	23.21	23.38	23.29	24	0		
20	QPSK	50	24	22.12	22.21	22.13	23	1		

Band 41_Ant 0_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	49	23.63	23.67	23.74	23.75	23.61	24.5	0
20	QPSK	50	24	22.00	22.02	22.20	22.32	22.20	23.5	1

Band 38_Ant 0_DSI 1										
BW [MHz]	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	49	21.25	21.50	21.31	22.75	0		
20	QPSK	50	24	21.05	21.34	21.16	22.75	0		

Band 41_Ant 0_DSI 1										
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	49	21.65	21.89	21.83	22.05	22.00	23	0
20	QPSK	50	24	21.52	21.77	21.72	21.83	21.80	23	0

Band 38_Ant 0_DSI 2										
BW [MHz]	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	49	23.21	23.38	23.29	24	0		
20	QPSK	50	24	22.12	22.21	22.13	23	1		

Band 41_Ant 0_DSI 2										
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	49	23.63	23.67	23.74	23.75	23.61	24.5	0
20	QPSK	50	24	22.00	22.02	22.20	22.32	22.20	23.5	1

Band 38_Ant 0_DSI 3										
BW [MHz]	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	49	19.71	20.00	19.74	21.25	0		
20	QPSK	50	24	19.60	19.88	19.59	21.25	0		

Band 41_Ant 0_DSI 3										
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	49	20.07	20.25	20.31	20.49	20.46	21.5	0
20	QPSK	50	24	20.02	20.11	20.13	20.27	20.23	21.5	0

Band 38_Ant 0_DSI 4										
BW [MHz]	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	49	23.21	23.38	23.29	24	0		
20	QPSK	50	24	22.12	22.21	22.13	23	1		

Band 41_Ant 0_DSI 4										
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	49	23.63	23.67	23.74	23.75	23.61	24.5	0
20	QPSK	50	24	22.00	22.02	22.20	22.32	22.20	23.5	1

Band 38_Ant 0_DSI 5										
BW [MHz]	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	49	19.71	20.00	19.74	21.25	0		
20	QPSK	50	24	19.60	19.88	19.59	21.25	0		

Band 41_Ant 0_DSI 5										
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	49	20.07	20.25	20.31	20.49	20.46	21.5	0
20	QPSK	50	24	20.02	20.11	20.13	20.27	20.23	21.5	0

Band 38_Ant 0_DSI 6										
BW [MHz]	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	49	23.21	23.38	23.29	24	0		
20	QPSK	50	24	22.12	22.21	22.13	23	1		

Band 41_Ant 0_DSI 6										
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	49	23.63	23.67	23.74	23.75	23.61	24.5	0
20	QPSK	50	24	22.00	22.02	22.20	22.32	22.20	23.5	1



n66_Ant 1_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				344000	349000	354000		
Frequency (MHz)				1720	1745	1770		
20	QPSK	1	1	23.48	23.58	23.55	24.2	0.0
20	QPSK	50	28	23.27	23.43	23.41	24.2	0.0

n66_Ant 2_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				344000	349000	354000		
Frequency (MHz)				1720	1745	1770		
20	QPSK	1	1	21.93	22.05	22.01	23.2	0.0
20	QPSK	50	28	21.73	21.90	21.77	23.2	0.0

n66_Ant 1_DSI 1								
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				344000	349000	354000		
Frequency (MHz)				1720	1745	1770		
20	QPSK	1	1	18.94	19.00	18.97	24.2	0.0
20	QPSK	50	28	18.76	18.79	18.74	24.2	0.0

n66_Ant 2_DSI 1								
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				344000	349000	354000		
Frequency (MHz)				1720	1745	1770		
20	QPSK	1	1	20.94	21.02	20.99	23.2	0.0
20	QPSK	50	28	20.78	20.80	20.72	23.2	0.0

n66_Ant 1_DSI 2								
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				344000	349000	354000		
Frequency (MHz)				1720	1745	1770		
20	QPSK	1	1	16.51	16.59	16.55	24.2	0.0
20	QPSK	50	28	16.40	16.43	16.40	24.2	0.0

n66_Ant 2_DSI 2								
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				344000	349000	354000		
Frequency (MHz)				1720	1745	1770		
20	QPSK	1	1	20.94	21.02	20.99	23.2	0.0
20	QPSK	50	28	20.78	20.84	20.81	23.2	0.0

n66_Ant 1_DSI 3								
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				344000	349000	354000		
Frequency (MHz)				1720	1745	1770		
20	QPSK	1	1	17.33	17.47	17.40	24.2	0.0
20	QPSK	50	28	17.20	17.33	17.20	24.2	0.0

n66_Ant 2_DSI 3								
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				344000	349000	354000		
Frequency (MHz)				1720	1745	1770		
20	QPSK	1	1	18.84	18.98	18.91	23.2	0.0
20	QPSK	50	28	18.62	18.67	18.68	23.2	0.0

n66_Ant 1_DSI 4								
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				344000	349000	354000		
Frequency (MHz)				1720	1745	1770		
20	QPSK	1	1	14.35	14.43	14.40	24.2	0.0
20	QPSK	50	28	14.12	14.18	14.15	24.2	0.0

n66_Ant 2_DSI 4								
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				344000	349000	354000		
Frequency (MHz)				1720	1745	1770		
20	QPSK	1	1	18.84	18.98	18.91	23.2	0.0
20	QPSK	50	28	18.66	18.65	18.79	23.2	0.0

n66_Ant 1_DSI 5								
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				344000	349000	354000		
Frequency (MHz)				1720	1745	1770		
20	QPSK	1	1	17.33	17.47	17.40	24.2	0.0
20	QPSK	50	28	17.20	17.33	17.20	24.2	0.0

n66_Ant 2_DSI 5								
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				344000	349000	354000		
Frequency (MHz)				1720	1745	1770		
20	QPSK	1	1	18.84	18.98	18.91	23.2	0.0
20	QPSK	50	28	18.62	18.67	18.68	23.2	0.0

n66_Ant 1_DSI 6								
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				344000	349000	354000		
Frequency (MHz)				1720	1745	1770		
20	QPSK	1	1	14.35	14.43	14.40	24.2	0.0
20	QPSK	50	28	14.12	14.18	14.15	24.2	0.0

n66_Ant 2_DSI 6								
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				344000	349000	354000		
Frequency (MHz)				1720	1745	1770		
20	QPSK	1	1	18.84	18.98	18.91	23.2	0.0
20	QPSK	50	28	18.66	18.65	18.79	23.2	0.0



n38_Ant 1_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				516000	519000	522000			
Frequency (MHz)				2580	2595	2610			
20	QPSK	1	1	23.41	23.42	23.35	24.2	0.0	
20	QPSK	25	13	23.28	23.29	23.17	24.2	0.0	

n38_Ant 2_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				516000	519000	522000			
Frequency (MHz)				2580	2595	2610			
20	QPSK	1	1	21.43	21.41	21.52	23.2	0.0	
20	QPSK	25	13	21.31	21.26	21.35	23.2	0.0	

n38_Ant 1_DSI 1									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)	
Channel				516000	519000	522000			
Frequency (MHz)				2580	2595	2610			
20	QPSK	1	1	18.28	18.33	18.30	24.2	0.0	
20	QPSK	25	13	18.06	18.11	18.08	24.2	0.0	

n38_Ant 2_DSI 1									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)	
Channel				516000	519000	522000			
Frequency (MHz)				2580	2595	2610			
20	QPSK	1	1	16.40	16.42	16.45	23.2	0.0	
20	QPSK	25	13	16.35	16.36	16.37	23.2	0.0	

n38_Ant 1_DSI 2									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)	
Channel				516000	519000	522000			
Frequency (MHz)				2580	2595	2610			
20	QPSK	1	1	13.28	13.35	13.30	24.2	0.0	
20	QPSK	25	13	13.11	13.24	13.15	24.2	0.0	

n38_Ant 2_DSI 2									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)	
Channel				516000	519000	522000			
Frequency (MHz)				2580	2595	2610			
20	QPSK	1	1	19.31	19.38	19.41	23.2	0.0	
20	QPSK	25	13	19.15	19.16	19.20	23.2	0.0	

n38_Ant 1_DSI 3									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)	
Channel				516000	519000	522000			
Frequency (MHz)				2580	2595	2610			
20	QPSK	1	1	15.73	15.81	15.76	24.2	0.0	
20	QPSK	25	13	15.58	15.69	15.64	24.2	0.0	

n38_Ant 2_DSI 3									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)	
Channel				516000	519000	522000			
Frequency (MHz)				2580	2595	2610			
20	QPSK	1	1	14.24	14.30	14.32	23.2	0.0	
20	QPSK	25	13	14.04	14.05	14.07	23.2	0.0	

n38_Ant 1_DSI 4									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)	
Channel				516000	519000	522000			
Frequency (MHz)				2580	2595	2610			
20	QPSK	1	1	12.21	12.30	12.25	24.2	0.0	
20	QPSK	25	13	11.96	12.11	12.02	24.2	0.0	

n38_Ant 2_DSI 4									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)	
Channel				516000	519000	522000			
Frequency (MHz)				2580	2595	2610			
20	QPSK	1	1	17.25	17.34	17.35	23.2	0.0	
20	QPSK	25	13	17.05	17.10	17.11	23.2	0.0	

n38_Ant 1_DSI 5									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)	
Channel				516000	519000	522000			
Frequency (MHz)				2580	2595	2610			
20	QPSK	1	1	15.73	15.81	15.76	24.2	0.0	
20	QPSK	25	13	15.58	15.69	15.64	24.2	0.0	

n38_Ant 2_DSI 5									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)	
Channel				516000	519000	522000			
Frequency (MHz)				2580	2595	2610			
20	QPSK	1	1	14.24	14.30	14.32	23.2	0.0	
20	QPSK	25	13	14.04	14.05	14.07	23.2	0.0	

n38_Ant 1_DSI 6									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)	
Channel				516000	519000	522000			
Frequency (MHz)				2580	2595	2610			
20	QPSK	1	1	12.21	12.30	12.25	24.2	0.0	
20	QPSK	25	13	11.96	12.11	12.02	24.2	0.0	

n38_Ant 2_DSI 6									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)	
Channel				516000	519000	522000			
Frequency (MHz)				2580	2595	2610			
20	QPSK	1	1	17.25	17.34	17.35	23.2	0.0	
20	QPSK	25	13	17.05	17.10	17.11	23.2	0.0	



FCC_n41_Ant 1_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				509202	518598	528000			
Frequency (MHz)				2546.01	2592.99	2640			
100	QPSK	1	137	23.12	23.35	23.31	24.2	0.0	
100	QPSK	135	69	22.98	23.10	23.07	24.2	0.0	

FCC_n41_Ant 2_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				509202	518598	528000			
Frequency (MHz)				2546.01	2592.99	2640			
100	QPSK	1	137	21.32	21.51	21.49	23.2	0.0	
100	QPSK	135	69	21.18	21.37	21.24	23.2	0.0	

FCC_n41_Ant 1_DSI 1									
BW [MHz]	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	518598	528000			
Frequency (MHz)				2546.01	2592.99	2640			
100	QPSK	1	137	16.54	16.80	16.74	24.20	0.00	
100	QPSK	135	69	16.34	16.66	16.49	24.20	0.0	

FCC_n41_Ant 2_DSI 1									
BW [MHz]	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	518598	528000			
Frequency (MHz)				2546.01	2592.99	2640			
100	QPSK	1	137	15.50	15.57	15.40	23.20	0.00	
100	QPSK	135	69	15.37	15.50	15.44	23.20	0.0	

FCC_n41_Ant 1_DSI 2									
BW [MHz]	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	518598	528000			
Frequency (MHz)				2546.01	2592.99	2640			
100	QPSK	1	137	12.91	13.26	13.21	24.20	0.00	
100	QPSK	135	69	12.72	13.12	13.10	24.20	0.0	

FCC_n41_Ant 2_DSI 2									
BW [MHz]	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	518598	528000			
Frequency (MHz)				2546.01	2592.99	2640			
100	QPSK	1	137	19.89	19.87	19.80	23.2	0.0	
100	QPSK	135	69	19.55	19.76	19.62	23.2	0.0	

FCC_n41_Ant 1_DSI 3									
BW [MHz]	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	518598	528000			
Frequency (MHz)				2546.01	2592.99	2640			
100	QPSK	1	137	15.07	15.27	15.21	24.2	0.0	
100	QPSK	135	69	14.93	15.07	14.99	24.2	0.0	

FCC_n41_Ant 2_DSI 3									
BW [MHz]	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	518598	528000			
Frequency (MHz)				2546.01	2592.99	2640			
100	QPSK	1	137	13.51	13.61	13.59	23.20	0.00	
100	QPSK	135	69	13.50	13.52	13.51	23.20	0.0	

FCC_n41_Ant 1_DSI 4									
BW [MHz]	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	518598	528000			
Frequency (MHz)				2546.01	2592.99	2640			
100	QPSK	1	137	12.04	12.29	12.20	24.20	0.00	
100	QPSK	135	69	11.85	12.07	12.05	24.20	0.0	

FCC_n41_Ant 2_DSI 4									
BW [MHz]	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	518598	528000			
Frequency (MHz)				2546.01	2592.99	2640			
100	QPSK	1	137	17.74	17.92	17.85	23.2	0.0	
100	QPSK	135	69	17.54	17.77	17.74	23.2	0.0	

FCC_n41_Ant 1_DSI 5									
BW [MHz]	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	518598	528000			
Frequency (MHz)				2546.01	2592.99	2640			
100	QPSK	1	137	15.07	15.27	15.21	24.2	0.0	
100	QPSK	135	69	14.93	15.07	14.99	24.2	0.0	

FCC_n41_Ant 2_DSI 5									
BW [MHz]	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	518598	528000			
Frequency (MHz)				2546.01	2592.99	2640			
100	QPSK	1	137	13.51	13.61	13.59	23.20	0.00	
100	QPSK	135	69	13.50	13.52	13.51	23.20	0.0	

FCC_n41_Ant 1_DSI 6									
BW [MHz]	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	518598	528000			
Frequency (MHz)				2546.01	2592.99	2640			
100	QPSK	1	137	12.04	12.29	12.20	24.20	0.00	
100	QPSK	135	69	11.85	12.07	12.05	24.20	0.0	

FCC_n41_Ant 2_DSI 6									
BW [MHz]	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	518598	528000			
Frequency (MHz)				2546.01	2592.99	2640			
100	QPSK	1	137	17.74	17.92	17.85	23.2	0.0	
100	QPSK	135	69	17.54	17.77	17.74	23.2	0.0	



BT/WLAN Power

<WLAN 2.4GHz FCC>

2.4GHz WLAN				Full		Head Standalone	Head Simultaneous		Body&Extremity Standalone		Body&Extremity Simultaneous		Hotspot		Duty Cycle %
2.4GHz WLAN	Mode	Channel	Frequency (MHz)	Art 8		Art 8		Art 8		Art 8		Art 8			
				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		
				802.11b 1Mbps	1	2412	18.40	20.00	15.71	17.50	12.52	14.50	15.40	20.00	15.71
	6	2437	18.00	20.00	15.66	17.50	12.58	14.50	18.00	20.00	15.66	17.50	15.66	17.50	
	11	2462	18.00	20.00	15.62	17.50	12.57	14.50	18.00	20.00	15.62	17.50	15.62	17.50	

<WLAN 5GHz FCC>

5.2GHz WLAN				Full		Head Standalone	Head Simultaneous		Body&Extremity Standalone		Body&Extremity Simultaneous		Hotspot		Duty Cycle %
5.2GHz WLAN	Mode	Channel	Frequency (MHz)	Art 8		Art 8		Art 8		Art 8		Art 8			
				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		
				802.11n-HT40	38	5190	13.70	15.00	13.43	15.00	10.49	12.00	13.70	15.00	11.44
	46	5230	17.70	19.00	13.36	15.00	10.35	12.00	15.37	17.00	11.36	13.00	11.36	13.00	

5.3GHz WLAN				Full		Head Standalone	Head Simultaneous		Body&Extremity Standalone		Body&Extremity Simultaneous		Duty Cycle %
5.3GHz WLAN	Mode	Channel	Frequency (MHz)	Art 8		Art 8		Art 8		Art 8			
				Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit		
				802.11n-HT40	54	5270	17.80	19.00	13.35	15.00	10.38	12.00	15.35
	62	5310	14.80	15.00	14.23	15.00	11.34	12.00	14.80	15.00	12.34	13.00	

5.5GHz WLAN				Full		Head Standalone	Head Simultaneous		Body&Extremity Standalone		Body&Extremity Simultaneous		Duty Cycle %
5.5GHz WLAN	Mode	Channel	Frequency (MHz)	Art 8		Art 8		Art 8		Art 8			
				Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit		
				802.11n-HT40	102	5510	14.50	15.00	12.31	14.00	9.22	11.00	14.50
	110	5550	17.80	19.00	12.30	14.00	9.30	11.00	15.86	17.50	11.75	13.50	
	128	5630	17.80	19.00	12.30	14.00	9.31	11.00	15.78	17.50	11.77	13.50	
	134	5670	16.20	18.00	12.30	14.00	9.31	11.00	15.81	17.50	11.80	13.50	

5.8GHz WLAN				Full		Head Standalone	Head Simultaneous		Body&Extremity Standalone		Body&Extremity Simultaneous		Hotspot		Duty Cycle %
5.8GHz WLAN	Mode	Channel	Frequency (MHz)	Art 8		Art 8		Art 8		Art 8		Art 8			
				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		
				802.11n-HT40	151	5755	17.50	19.00	12.58	14.50	9.80	11.50	15.80	17.50	12.58
	159	5795	17.50	19.00	12.66	14.50	9.91	11.50	15.92	17.50	12.66	14.50	12.66	14.50	



<Bluetooth>			Ant 6
Mode	Channel	Frequency (MHz)	Average power (dBm)
	CH 00	2402	11.6
BR / EDR	CH 39	2441	12.1
	CH 78	2480	12
Transmit Limit:			14