

【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_Ant 9_DSI 1_WiFi 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					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		11.57		12.80
100	PI/2 BPSK	1	137		11.35		12.80
100	PI/2 BPSK	1	271		11.52		12.80
100	PI/2 BPSK	135	0		11.24		12.80
100	PI/2 BPSK	135	69		11.29		12.80
100	PI/2 BPSK	135	138		11.29		12.80
100	PI/2 BPSK	270	0		11.29		12.80
100	QPSK	1	1		11.34		12.80
100	QPSK	1	137		11.33		12.80
100	QPSK	1	271		11.51		12.80
100	QPSK	135	0		11.27		12.80
100	QPSK	135	69		11.27		12.80
100	QPSK	135	138		11.34		12.80
100	QPSK	270	0		11.28		12.80
100	16QAM	1	1		11.51		12.80
100	64QAM	1	1		11.54		12.80
100	256QAM	1	1		11.29		12.80
Channel				649668	650000	650332	Tune-up limit (dBm)
Frequency (MHz)				3745.02	3750	3754.98	
90	PI/2 BPSK	1	1	11.46	11.41	11.42	12.80
Channel				649334	650000	650666	Tune-up limit (dBm)
Frequency (MHz)				3740.01	3750	3759.99	
80	PI/2 BPSK	1	1	11.32	11.34	11.33	12.80
Channel				649000	650000	651000	Tune-up limit (dBm)
Frequency (MHz)				3735	3750	3765	
70	PI/2 BPSK	1	1	11.38	11.28	11.30	12.80
Channel				648668	650000	651332	Tune-up limit (dBm)
Frequency (MHz)				3730.02	3750	3769.98	
60	PI/2 BPSK	1	1	11.34	11.37	11.31	12.80
Channel				648334	650000	651666	Tune-up limit (dBm)
Frequency (MHz)				3725.01	3750	3774.99	
50	PI/2 BPSK	1	1	11.39	11.36	11.37	12.80
Channel				648000	650000	652000	Tune-up limit (dBm)
Frequency (MHz)				3720	3750	3780	
40	PI/2 BPSK	1	1	11.38	11.30	11.35	12.80
Channel				647668	650000	652332	Tune-up limit (dBm)
Frequency (MHz)				3715.02	3750	3784.98	
30	PI/2 BPSK	1	1	11.40	11.40	11.31	12.80
Channel				647334	650000	652666	Tune-up limit (dBm)
Frequency (MHz)				3710.01	3750	3789.99	
20	PI/2 BPSK	1	1	11.44	11.34	11.27	12.80
Channel				647168	650000	652832	Tune-up limit (dBm)
Frequency (MHz)				3707.52	3750	3792.48	
15	PI/2 BPSK	1	1	11.44	11.34	11.27	12.80
Channel				647000	650000	653000	Tune-up limit (dBm)
Frequency (MHz)				3705	3750	3795	
10	PI/2 BPSK	1	1	11.41	11.34	11.40	12.80

【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_Ant 8_DSI 1_WiFi 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					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		17.25		18.30
100	PI/2 BPSK	1	137		16.84		18.30
100	PI/2 BPSK	1	271		16.71		18.30
100	PI/2 BPSK	135	0		16.95		18.30
100	PI/2 BPSK	135	69		16.99		18.30
100	PI/2 BPSK	135	138		16.77		18.30
100	PI/2 BPSK	270	0		16.92		18.30
100	QPSK	1	1		17.14		18.30
100	QPSK	1	137		16.94		18.30
100	QPSK	1	271		16.73		18.30
100	QPSK	135	0		16.97		18.30
100	QPSK	135	69		16.83		18.30
100	QPSK	135	138		16.75		18.30
100	QPSK	270	0		16.81		18.30
100	16QAM	1	1		17.20		18.30
100	64QAM	1	1		17.19		18.30
100	256QAM	1	1		17.14		18.30
Channel				633000	633332	633666	Tune-up limit (dBm)
Frequency (MHz)				3495	3499.98	3504.99	
90	PI/2 BPSK	1	1	17.11	17.07	17.13	18.30
Channel				632668	633332	634000	Tune-up limit (dBm)
Frequency (MHz)				3490.02	3499.98	3510	
80	PI/2 BPSK	1	1	17.02	16.95	17.01	18.30
Channel				632334	633332	634332	Tune-up limit (dBm)
Frequency (MHz)				3485.01	3499.98	3514.98	
70	PI/2 BPSK	1	1	16.99	16.98	17.06	18.30
Channel				632000	633332	634666	Tune-up limit (dBm)
Frequency (MHz)				3480	3499.98	3519.99	
60	PI/2 BPSK	1	1	17.03	16.93	17.10	18.30
Channel				631668	633332	635000	Tune-up limit (dBm)
Frequency (MHz)				3475.02	3499.98	3525	
50	PI/2 BPSK	1	1	16.97	16.95	17.01	18.30
Channel				631334	633332	635332	Tune-up limit (dBm)
Frequency (MHz)				3470.01	3499.98	3529.98	
40	PI/2 BPSK	1	1	17.04	17.03	16.99	18.30
Channel				631000	633332	635666	Tune-up limit (dBm)
Frequency (MHz)				3465	3499.98	3534.99	
30	PI/2 BPSK	1	1	17.03	16.97	17.06	18.30
Channel				630668	633332	636000	Tune-up limit (dBm)
Frequency (MHz)				3460.02	3499.98	3540	
20	PI/2 BPSK	1	1	17.08	16.97	17.07	18.30
Channel				630500	633332	636166	Tune-up limit (dBm)
Frequency (MHz)				3457.5	3499.98	3542.49	
15	PI/2 BPSK	1	1	16.97	16.98	17.09	18.30
Channel				630334	633332	636332	Tune-up limit (dBm)
Frequency (MHz)				3455.01	3499.98	3544.98	
10	PI/2 BPSK	1	1	17.06	17.01	17.05	18.30

【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_Ant 8_DSI 1_WiFi 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					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		16.87		18.30
100	PI/2 BPSK	1	137		16.62		18.30
100	PI/2 BPSK	1	271		16.86		18.30
100	PI/2 BPSK	135	0		16.51		18.30
100	PI/2 BPSK	135	69		16.60		18.30
100	PI/2 BPSK	135	138		16.53		18.30
100	PI/2 BPSK	270	0		16.57		18.30
100	QPSK	1	1		16.62		18.30
100	QPSK	1	137		16.68		18.30
100	QPSK	1	271		16.81		18.30
100	QPSK	135	0		16.55		18.30
100	QPSK	135	69		16.53		18.30
100	QPSK	135	138		16.58		18.30
100	QPSK	270	0		16.60		18.30
100	16QAM	1	1		16.72		18.30
100	64QAM	1	1		16.82		18.30
100	256QAM	1	1		16.60		18.30
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	16.81	16.74	16.83	18.30
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	16.76	16.73	16.80	18.30
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	16.78	16.61	16.79	18.30
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	16.67	16.69	16.81	18.30
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	16.79	16.67	16.75	18.30
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	16.79	16.68	16.69	18.30
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	16.70	16.72	16.70	18.30
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	16.71	16.70	16.79	18.30
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	16.74	16.72	16.75	18.30
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	16.79	16.65	16.79	18.30

【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_Ant 3_DSI 1_WiFi 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					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		12.71		13.10
100	PI/2 BPSK	1	137		12.57		13.10
100	PI/2 BPSK	1	271		12.42		13.10
100	PI/2 BPSK	135	0		12.53		13.10
100	PI/2 BPSK	135	69		12.66		13.10
100	PI/2 BPSK	135	138		12.32		13.10
100	PI/2 BPSK	270	0		12.39		13.10
100	QPSK	1	1		12.67		13.10
100	QPSK	1	137		12.54		13.10
100	QPSK	1	271		12.36		13.10
100	QPSK	135	0		12.54		13.10
100	QPSK	135	69		12.50		13.10
100	QPSK	135	138		12.30		13.10
100	QPSK	270	0		12.42		13.10
100	16QAM	1	1		12.54		13.10
100	64QAM	1	1		12.54		13.10
100	256QAM	1	1		12.48		13.10
Channel				633000	633332	633666	Tune-up limit (dBm)
Frequency (MHz)				3495	3499.98	3504.99	
90	PI/2 BPSK	1	1	12.58	12.56	12.53	13.10
Channel				632668	633332	634000	Tune-up limit (dBm)
Frequency (MHz)				3490.02	3499.98	3510	
80	PI/2 BPSK	1	1	12.52	12.53	12.50	13.10
Channel				632334	633332	634332	Tune-up limit (dBm)
Frequency (MHz)				3485.01	3499.98	3514.98	
70	PI/2 BPSK	1	1	12.54	12.45	12.45	13.10
Channel				632000	633332	634666	Tune-up limit (dBm)
Frequency (MHz)				3480	3499.98	3519.99	
60	PI/2 BPSK	1	1	12.55	12.44	12.41	13.10
Channel				631668	633332	635000	Tune-up limit (dBm)
Frequency (MHz)				3475.02	3499.98	3525	
50	PI/2 BPSK	1	1	12.50	12.43	12.42	13.10
Channel				631334	633332	635332	Tune-up limit (dBm)
Frequency (MHz)				3470.01	3499.98	3529.98	
40	PI/2 BPSK	1	1	12.52	12.50	12.51	13.10
Channel				631000	633332	635666	Tune-up limit (dBm)
Frequency (MHz)				3465	3499.98	3534.99	
30	PI/2 BPSK	1	1	12.43	12.44	12.41	13.10
Channel				630668	633332	636000	Tune-up limit (dBm)
Frequency (MHz)				3460.02	3499.98	3540	
20	PI/2 BPSK	1	1	12.56	12.46	12.47	13.10
Channel				630500	633332	636166	Tune-up limit (dBm)
Frequency (MHz)				3457.5	3499.98	3542.49	
15	PI/2 BPSK	1	1	12.50	12.43	12.42	13.10
Channel				630334	633332	636332	Tune-up limit (dBm)
Frequency (MHz)				3455.01	3499.98	3544.98	
10	PI/2 BPSK	1	1	12.49	12.52	12.43	13.10

【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_Ant 3_DSI 1_WiFi 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					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		12.14		13.10
100	PI/2 BPSK	1	137		11.99		13.10
100	PI/2 BPSK	1	271		11.90		13.10
100	PI/2 BPSK	135	0		11.96		13.10
100	PI/2 BPSK	135	69		12.06		13.10
100	PI/2 BPSK	135	138		11.81		13.10
100	PI/2 BPSK	270	0		11.89		13.10
100	QPSK	1	1		12.07		13.10
100	QPSK	1	137		11.98		13.10
100	QPSK	1	271		11.84		13.10
100	QPSK	135	0		11.96		13.10
100	QPSK	135	69		11.94		13.10
100	QPSK	135	138		11.81		13.10
100	QPSK	270	0		11.88		13.10
100	16QAM	1	1		12.04		13.10
100	64QAM	1	1		12.02		13.10
100	256QAM	1	1		11.94		13.10
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	12.07	12.08	12.03	13.10
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	12.00	12.07	11.97	13.10
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	11.92	12.02	11.96	13.10
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	12.01	11.97	11.97	13.10
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	12.03	12.02	12.01	13.10
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	11.95	12.02	11.89	13.10
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	11.95	11.97	11.93	13.10
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	12.01	11.96	11.98	13.10
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	11.98	11.98	12.00	13.10
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	11.95	11.99	12.00	13.10

【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_Ant 4_DSI 1_WiFi 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					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		13.75		14.70
100	PI/2 BPSK	1	137		13.34		14.70
100	PI/2 BPSK	1	271		12.91		14.70
100	PI/2 BPSK	135	0		13.39		14.70
100	PI/2 BPSK	135	69		13.49		14.70
100	PI/2 BPSK	135	138		12.99		14.70
100	PI/2 BPSK	270	0		13.25		14.70
100	QPSK	1	1		13.63		14.70
100	QPSK	1	137		13.30		14.70
100	QPSK	1	271		12.78		14.70
100	QPSK	135	0		13.07		14.70
100	QPSK	135	69		13.20		14.70
100	QPSK	135	138		12.97		14.70
100	QPSK	270	0		13.17		14.70
100	16QAM	1	1		13.59		14.70
100	64QAM	1	1		13.69		14.70
100	256QAM	1	1		13.40		14.70
Channel				633000	633332	633666	Tune-up limit (dBm)
Frequency (MHz)				3495	3499.98	3504.99	
90	PI/2 BPSK	1	1	13.68	13.62	13.65	14.70
Channel				632668	633332	634000	Tune-up limit (dBm)
Frequency (MHz)				3490.02	3499.98	3510	
80	PI/2 BPSK	1	1	13.65	13.49	13.61	14.70
Channel				632334	633332	634332	Tune-up limit (dBm)
Frequency (MHz)				3485.01	3499.98	3514.98	
70	PI/2 BPSK	1	1	13.53	13.60	13.57	14.70
Channel				632000	633332	634666	Tune-up limit (dBm)
Frequency (MHz)				3480	3499.98	3519.99	
60	PI/2 BPSK	1	1	13.58	13.56	13.57	14.70
Channel				631668	633332	635000	Tune-up limit (dBm)
Frequency (MHz)				3475.02	3499.98	3525	
50	PI/2 BPSK	1	1	13.62	13.52	13.63	14.70
Channel				631334	633332	635332	Tune-up limit (dBm)
Frequency (MHz)				3470.01	3499.98	3529.98	
40	PI/2 BPSK	1	1	13.56	13.60	13.60	14.70
Channel				631000	633332	635666	Tune-up limit (dBm)
Frequency (MHz)				3465	3499.98	3534.99	
30	PI/2 BPSK	1	1	13.65	13.52	13.61	14.70
Channel				630668	633332	636000	Tune-up limit (dBm)
Frequency (MHz)				3460.02	3499.98	3540	
20	PI/2 BPSK	1	1	13.63	13.50	13.52	14.70
Channel				630500	633332	636166	Tune-up limit (dBm)
Frequency (MHz)				3457.5	3499.98	3542.49	
15	PI/2 BPSK	1	1	13.63	13.57	13.57	14.70
Channel				630334	633332	636332	Tune-up limit (dBm)
Frequency (MHz)				3455.01	3499.98	3544.98	
10	PI/2 BPSK	1	1	13.66	13.49	13.62	14.70

【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_Ant 4_DSI 1_WiFi 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					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		13.64		14.70
100	PI/2 BPSK	1	137		13.25		14.70
100	PI/2 BPSK	1	271		12.87		14.70
100	PI/2 BPSK	135	0		13.21		14.70
100	PI/2 BPSK	135	69		13.39		14.70
100	PI/2 BPSK	135	138		12.86		14.70
100	PI/2 BPSK	270	0		13.14		14.70
100	QPSK	1	1		13.44		14.70
100	QPSK	1	137		13.19		14.70
100	QPSK	1	271		12.68		14.70
100	QPSK	135	0		13.02		14.70
100	QPSK	135	69		13.16		14.70
100	QPSK	135	138		12.79		14.70
100	QPSK	270	0		13.10		14.70
100	16QAM	1	1		13.41		14.70
100	64QAM	1	1		13.56		14.70
100	256QAM	1	1		13.30		14.70
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	13.61	13.58	13.60	14.70
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	13.47	13.49	13.49	14.70
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	13.48	13.44	13.48	14.70
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	13.50	13.52	13.51	14.70
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	13.51	13.55	13.56	14.70
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	13.49	13.49	13.49	14.70
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	13.54	13.48	13.53	14.70
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	13.49	13.56	13.59	14.70
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	13.48	13.43	13.52	14.70
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	13.57	13.49	13.48	14.70

【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_HPUE_Ant 9_DSI 2_WiFi 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					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		22.63		23.20
100	PI/2 BPSK	1	137		22.48		23.20
100	PI/2 BPSK	1	271		22.44		23.20
100	PI/2 BPSK	135	0		22.43		23.20
100	PI/2 BPSK	135	69		22.48		23.20
100	PI/2 BPSK	135	138		22.40		23.20
100	PI/2 BPSK	270	0		22.44		23.20
100	QPSK	1	1		22.50		23.20
100	QPSK	1	137		22.51		23.20
100	QPSK	1	271		22.49		23.20
100	QPSK	135	0		22.45		23.20
100	QPSK	135	69		22.46		23.20
100	QPSK	135	138		22.41		23.20
100	QPSK	270	0		22.47		23.20
100	16QAM	1	1		22.61		23.20
100	64QAM	1	1		22.67		23.20
100	256QAM	1	1		22.01		23.00
Channel				633000	633332	633666	Tune-up limit
Frequency (MHz)				3495	3499.98	3504.99	(dBm)
90	PI/2 BPSK	1	1	22.54	22.51	22.59	23.20
Channel				632668	633332	634000	Tune-up limit
Frequency (MHz)				3490.02	3499.98	3510	(dBm)
80	PI/2 BPSK	1	1	22.44	22.44	22.55	23.20
Channel				632334	633332	634332	Tune-up limit
Frequency (MHz)				3485.01	3499.98	3514.98	(dBm)
70	PI/2 BPSK	1	1	22.48	22.37	22.48	23.20
Channel				632000	633332	634666	Tune-up limit
Frequency (MHz)				3480	3499.98	3519.99	(dBm)
60	PI/2 BPSK	1	1	22.40	22.43	22.53	23.20
Channel				631668	633332	635000	Tune-up limit
Frequency (MHz)				3475.02	3499.98	3525	(dBm)
50	PI/2 BPSK	1	1	22.49	22.41	22.48	23.20
Channel				631334	633332	635332	Tune-up limit
Frequency (MHz)				3470.01	3499.98	3529.98	(dBm)
40	PI/2 BPSK	1	1	22.46	22.38	22.47	23.20
Channel				631000	633332	635666	Tune-up limit
Frequency (MHz)				3465	3499.98	3534.99	(dBm)
30	PI/2 BPSK	1	1	22.50	22.37	22.44	23.20
Channel				630668	633332	636000	Tune-up limit
Frequency (MHz)				3460.02	3499.98	3540	(dBm)
20	PI/2 BPSK	1	1	22.52	22.46	22.47	23.20
Channel				630500	633332	636166	Tune-up limit
Frequency (MHz)				3457.5	3499.98	3542.49	(dBm)
15	PI/2 BPSK	1	1	22.42	22.41	22.52	23.20
Channel				630334	633332	636332	Tune-up limit
Frequency (MHz)				3455.01	3499.98	3544.98	(dBm)
10	PI/2 BPSK	1	1	22.50	22.37	22.45	23.20

【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_HPUE_Ant 9_DSI 2_WiFi 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					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		21.59		23.20
100	PI/2 BPSK	1	137		21.49		23.20
100	PI/2 BPSK	1	271		21.55		23.20
100	PI/2 BPSK	135	0		21.57		23.20
100	PI/2 BPSK	135	69		21.58		23.20
100	PI/2 BPSK	135	138		21.54		23.20
100	PI/2 BPSK	270	0		21.50		23.20
100	QPSK	1	1		21.37		23.20
100	QPSK	1	137		21.42		23.20
100	QPSK	1	271		21.30		23.20
100	QPSK	135	0		21.54		23.20
100	QPSK	135	69		21.53		23.20
100	QPSK	135	138		21.49		23.20
100	QPSK	270	0		21.37		23.20
100	16QAM	1	1		21.57		23.20
100	64QAM	1	1		21.53		23.20
100	256QAM	1	1		21.38		23.00
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	21.48	21.51	21.53	23.20
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	21.35	21.40	21.48	23.20
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	21.37	21.45	21.51	23.20
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	21.43	21.40	21.51	23.20
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	21.43	21.47	21.45	23.20
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	21.38	21.41	21.48	23.20
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	21.41	21.44	21.43	23.20
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	21.41	21.43	21.41	23.20
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	21.40	21.44	21.44	23.20
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	21.37	21.37	21.51	23.20

【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_HPUE_Ant 8_DSI 2_WiFi 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					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		20.06		20.50
100	PI/2 BPSK	1	137		19.71		20.50
100	PI/2 BPSK	1	271		19.51		20.50
100	PI/2 BPSK	135	0		19.72		20.50
100	PI/2 BPSK	135	69		19.75		20.50
100	PI/2 BPSK	135	138		19.54		20.50
100	PI/2 BPSK	270	0		19.63		20.50
100	QPSK	1	1		19.94		20.50
100	QPSK	1	137		19.70		20.50
100	QPSK	1	271		19.55		20.50
100	QPSK	135	0		19.78		20.50
100	QPSK	135	69		19.63		20.50
100	QPSK	135	138		19.53		20.50
100	QPSK	270	0		19.64		20.50
100	16QAM	1	1		20.00		20.50
100	64QAM	1	1		20.01		20.50
100	256QAM	1	1		19.86		20.50
Channel				633000	633332	633666	Tune-up limit (dBm)
Frequency (MHz)				3495	3499.98	3504.99	
90	PI/2 BPSK	1	1	20.01	20.04	19.97	20.50
Channel				632668	633332	634000	Tune-up limit (dBm)
Frequency (MHz)				3490.02	3499.98	3510	
80	PI/2 BPSK	1	1	19.88	20.02	19.92	20.50
Channel				632334	633332	634332	Tune-up limit (dBm)
Frequency (MHz)				3485.01	3499.98	3514.98	
70	PI/2 BPSK	1	1	19.94	19.96	19.93	20.50
Channel				632000	633332	634666	Tune-up limit (dBm)
Frequency (MHz)				3480	3499.98	3519.99	
60	PI/2 BPSK	1	1	19.98	20.02	19.84	20.50
Channel				631668	633332	635000	Tune-up limit (dBm)
Frequency (MHz)				3475.02	3499.98	3525	
50	PI/2 BPSK	1	1	19.93	19.98	19.91	20.50
Channel				631334	633332	635332	Tune-up limit (dBm)
Frequency (MHz)				3470.01	3499.98	3529.98	
40	PI/2 BPSK	1	1	19.94	19.96	19.90	20.50
Channel				631000	633332	635666	Tune-up limit (dBm)
Frequency (MHz)				3465	3499.98	3534.99	
30	PI/2 BPSK	1	1	19.97	20.02	19.83	20.50
Channel				630668	633332	636000	Tune-up limit (dBm)
Frequency (MHz)				3460.02	3499.98	3540	
20	PI/2 BPSK	1	1	19.88	19.91	19.86	20.50
Channel				630500	633332	636166	Tune-up limit (dBm)
Frequency (MHz)				3457.5	3499.98	3542.49	
15	PI/2 BPSK	1	1	19.98	19.91	19.89	20.50
Channel				630334	633332	636332	Tune-up limit (dBm)
Frequency (MHz)				3455.01	3499.98	3544.98	
10	PI/2 BPSK	1	1	19.98	19.97	19.94	20.50

【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_HPUE_Ant 8_DSI 2_WiFi 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					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		19.95		20.50
100	PI/2 BPSK	1	137		19.60		20.50
100	PI/2 BPSK	1	271		19.57		20.50
100	PI/2 BPSK	135	0		19.71		20.50
100	PI/2 BPSK	135	69		19.76		20.50
100	PI/2 BPSK	135	138		19.65		20.50
100	PI/2 BPSK	270	0		19.45		20.50
100	QPSK	1	1		19.50		20.50
100	QPSK	1	137		19.67		20.50
100	QPSK	1	271		19.82		20.50
100	QPSK	135	0		19.77		20.50
100	QPSK	135	69		19.71		20.50
100	QPSK	135	138		19.73		20.50
100	QPSK	270	0		19.63		20.50
100	16QAM	1	1		19.66		20.50
100	64QAM	1	1		19.73		20.50
100	256QAM	1	1		19.75		20.50
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	19.80	19.85	19.86	20.50
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	19.70	19.74	19.85	20.50
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	19.72	19.71	19.80	20.50
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	19.68	19.83	19.80	20.50
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	19.76	19.82	19.74	20.50
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	19.73	19.74	19.76	20.50
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	19.77	19.80	19.79	20.50
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	19.79	19.78	19.84	20.50
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	19.65	19.80	19.73	20.50
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	19.75	19.75	19.79	20.50

【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_HPUE_Ant 3_DSI 2_WiFi 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					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		27.15		27.50
100	PI/2 BPSK	1	137		27.09		27.50
100	PI/2 BPSK	1	271		26.73		27.50
100	PI/2 BPSK	135	0		27.00		27.00
100	PI/2 BPSK	135	69		26.98		27.50
100	PI/2 BPSK	135	138		26.82		27.00
100	PI/2 BPSK	270	0		26.98		27.00
100	QPSK	1	1		27.14		27.50
100	QPSK	1	137		27.08		27.50
100	QPSK	1	271		26.74		27.50
100	QPSK	135	0		26.50		26.50
100	QPSK	135	69		26.99		27.50
100	QPSK	135	138		26.33		26.50
100	QPSK	270	0		26.50		26.50
100	16QAM	1	1		26.50		26.50
100	64QAM	1	1		25.00		25.00
100	256QAM	1	1		23.00		23.00
Channel				633000	633332	633666	Tune-up limit
Frequency (MHz)				3495	3499.98	3504.99	(dBm)
90	PI/2 BPSK	1	1	27.00	27.02	26.98	27.50
Channel				632668	633332	634000	Tune-up limit
Frequency (MHz)				3490.02	3499.98	3510	(dBm)
80	PI/2 BPSK	1	1	26.96	26.98	26.96	27.50
Channel				632334	633332	634332	Tune-up limit
Frequency (MHz)				3485.01	3499.98	3514.98	(dBm)
70	PI/2 BPSK	1	1	26.86	26.94	26.84	27.50
Channel				632000	633332	634666	Tune-up limit
Frequency (MHz)				3480	3499.98	3519.99	(dBm)
60	PI/2 BPSK	1	1	26.86	26.94	26.88	27.50
Channel				631668	633332	635000	Tune-up limit
Frequency (MHz)				3475.02	3499.98	3525	(dBm)
50	PI/2 BPSK	1	1	26.85	27.00	26.93	27.50
Channel				631334	633332	635332	Tune-up limit
Frequency (MHz)				3470.01	3499.98	3529.98	(dBm)
40	PI/2 BPSK	1	1	26.90	26.95	26.88	27.50
Channel				631000	633332	635666	Tune-up limit
Frequency (MHz)				3465	3499.98	3534.99	(dBm)
30	PI/2 BPSK	1	1	26.93	26.87	26.94	27.50
Channel				630668	633332	636000	Tune-up limit
Frequency (MHz)				3460.02	3499.98	3540	(dBm)
20	PI/2 BPSK	1	1	26.88	26.91	26.89	27.50
Channel				630500	633332	636166	Tune-up limit
Frequency (MHz)				3457.5	3499.98	3542.49	(dBm)
15	PI/2 BPSK	1	1	26.86	26.93	26.87	27.50
Channel				630334	633332	636332	Tune-up limit
Frequency (MHz)				3455.01	3499.98	3544.98	(dBm)
10	PI/2 BPSK	1	1	26.87	26.99	26.88	27.50

【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_HPUE_Ant 3_DSI 2_WiFi 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					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		27.50		27.50
100	PI/2 BPSK	1	137		27.47		27.50
100	PI/2 BPSK	1	271		27.41		27.50
100	PI/2 BPSK	135	0		26.86		27.00
100	PI/2 BPSK	135	69		27.40		27.50
100	PI/2 BPSK	135	138		26.90		27.00
100	PI/2 BPSK	270	0		26.89		27.00
100	QPSK	1	1		27.38		27.50
100	QPSK	1	137		27.50		27.50
100	QPSK	1	271		27.50		27.50
100	QPSK	135	0		26.35		26.50
100	QPSK	135	69		27.37		27.50
100	QPSK	135	138		26.35		26.50
100	QPSK	270	0		26.36		26.50
100	16QAM	1	1		26.50		26.50
100	64QAM	1	1		25.00		25.00
100	256QAM	1	1		22.80		23.00
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	27.32	27.35	27.31	27.50
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	27.23	27.31	27.16	27.50
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	27.21	27.31	27.27	27.50
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	27.22	27.29	27.24	27.50
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	27.19	27.21	27.26	27.50
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	27.17	27.22	27.17	27.50
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	27.21	27.25	27.19	27.50
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	27.18	27.34	27.22	27.50
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	27.25	27.32	27.23	27.50
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	27.24	27.23	27.29	27.50

【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_HPUE_Ant 4_DSI 2_WiFi 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					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		23.50		23.80
100	PI/2 BPSK	1	137		23.07		23.80
100	PI/2 BPSK	1	271		22.82		23.80
100	PI/2 BPSK	135	0		23.13		23.80
100	PI/2 BPSK	135	69		23.27		23.80
100	PI/2 BPSK	135	138		22.76		23.80
100	PI/2 BPSK	270	0		23.00		23.80
100	QPSK	1	1		23.43		23.80
100	QPSK	1	137		23.15		23.80
100	QPSK	1	271		22.76		23.80
100	QPSK	135	0		23.30		23.80
100	QPSK	135	69		23.07		23.80
100	QPSK	135	138		22.85		23.80
100	QPSK	270	0		23.03		23.80
100	16QAM	1	1		23.57		23.80
100	64QAM	1	1		23.16		23.80
100	256QAM	1	1		20.96		22.50
Channel				633000	633332	633666	Tune-up limit
Frequency (MHz)				3495	3499.98	3504.99	(dBm)
90	PI/2 BPSK	1	1	23.47	23.49	23.46	23.80
Channel				632668	633332	634000	Tune-up limit
Frequency (MHz)				3490.02	3499.98	3510	(dBm)
80	PI/2 BPSK	1	1	23.38	23.46	23.34	23.80
Channel				632334	633332	634332	Tune-up limit
Frequency (MHz)				3485.01	3499.98	3514.98	(dBm)
70	PI/2 BPSK	1	1	23.45	23.46	23.41	23.80
Channel				632000	633332	634666	Tune-up limit
Frequency (MHz)				3480	3499.98	3519.99	(dBm)
60	PI/2 BPSK	1	1	23.33	23.48	23.36	23.80
Channel				631668	633332	635000	Tune-up limit
Frequency (MHz)				3475.02	3499.98	3525	(dBm)
50	PI/2 BPSK	1	1	23.34	23.40	23.45	23.80
Channel				631334	633332	635332	Tune-up limit
Frequency (MHz)				3470.01	3499.98	3529.98	(dBm)
40	PI/2 BPSK	1	1	23.34	23.37	23.45	23.80
Channel				631000	633332	635666	Tune-up limit
Frequency (MHz)				3465	3499.98	3534.99	(dBm)
30	PI/2 BPSK	1	1	23.33	23.39	23.38	23.80
Channel				630668	633332	636000	Tune-up limit
Frequency (MHz)				3460.02	3499.98	3540	(dBm)
20	PI/2 BPSK	1	1	23.38	23.36	23.36	23.80
Channel				630500	633332	636166	Tune-up limit
Frequency (MHz)				3457.5	3499.98	3542.49	(dBm)
15	PI/2 BPSK	1	1	23.32	23.36	23.42	23.80
Channel				630334	633332	636332	Tune-up limit
Frequency (MHz)				3455.01	3499.98	3544.98	(dBm)
10	PI/2 BPSK	1	1	23.40	23.44	23.31	23.80

【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_HPUE_Ant 4_DSI 2_WiFi 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					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		23.30		23.80
100	PI/2 BPSK	1	137		23.10		23.80
100	PI/2 BPSK	1	271		23.13		23.80
100	PI/2 BPSK	135	0		23.00		23.80
100	PI/2 BPSK	135	69		23.04		23.80
100	PI/2 BPSK	135	138		23.03		23.80
100	PI/2 BPSK	270	0		23.16		23.80
100	QPSK	1	1		23.06		23.80
100	QPSK	1	137		23.03		23.80
100	QPSK	1	271		23.11		23.80
100	QPSK	135	0		22.89		23.80
100	QPSK	135	69		23.11		23.80
100	QPSK	135	138		23.16		23.80
100	QPSK	270	0		23.14		23.80
100	16QAM	1	1		23.01		23.80
100	64QAM	1	1		22.64		23.80
100	256QAM	1	1		20.87		22.50
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	23.24	23.26	23.29	23.80
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	23.22	23.22	23.21	23.80
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	23.15	23.11	23.16	23.80
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	23.21	23.24	23.15	23.80
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	23.14	23.20	23.23	23.80
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	23.10	23.22	23.23	23.80
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	23.14	23.17	23.15	23.80
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	23.14	23.22	23.23	23.80
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	23.22	23.20	23.23	23.80
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	23.16	23.20	23.21	23.80

【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_HPUE_Ant 9_DSI 1_WiFi 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					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		15.60		15.80
100	PI/2 BPSK	1	137		15.59		15.80
100	PI/2 BPSK	1	271		15.46		15.80
100	PI/2 BPSK	135	0		15.37		15.80
100	PI/2 BPSK	135	69		15.42		15.80
100	PI/2 BPSK	135	138		15.39		15.80
100	PI/2 BPSK	270	0		15.38		15.80
100	QPSK	1	1		15.47		15.80
100	QPSK	1	137		15.49		15.80
100	QPSK	1	271		15.41		15.80
100	QPSK	135	0		15.47		15.80
100	QPSK	135	69		15.41		15.80
100	QPSK	135	138		15.48		15.80
100	QPSK	270	0		15.42		15.80
100	16QAM	1	1		15.58		15.80
100	64QAM	1	1		15.61		15.80
100	256QAM	1	1		15.40		15.80
Channel				633000	633332	633666	Tune-up limit
Frequency (MHz)				3495	3499.98	3504.99	(dBm)
90	PI/2 BPSK	1	1	15.47	15.41	15.49	15.80
Channel				632668	633332	634000	Tune-up limit
Frequency (MHz)				3490.02	3499.98	3510	(dBm)
80	PI/2 BPSK	1	1	15.44	15.31	15.36	15.80
Channel				632334	633332	634332	Tune-up limit
Frequency (MHz)				3485.01	3499.98	3514.98	(dBm)
70	PI/2 BPSK	1	1	15.39	15.31	15.34	15.80
Channel				632000	633332	634666	Tune-up limit
Frequency (MHz)				3480	3499.98	3519.99	(dBm)
60	PI/2 BPSK	1	1	15.43	15.35	15.46	15.80
Channel				631668	633332	635000	Tune-up limit
Frequency (MHz)				3475.02	3499.98	3525	(dBm)
50	PI/2 BPSK	1	1	15.37	15.35	15.43	15.80
Channel				631334	633332	635332	Tune-up limit
Frequency (MHz)				3470.01	3499.98	3529.98	(dBm)
40	PI/2 BPSK	1	1	15.45	15.37	15.46	15.80
Channel				631000	633332	635666	Tune-up limit
Frequency (MHz)				3465	3499.98	3534.99	(dBm)
30	PI/2 BPSK	1	1	15.43	15.29	15.35	15.80
Channel				630668	633332	636000	Tune-up limit
Frequency (MHz)				3460.02	3499.98	3540	(dBm)
20	PI/2 BPSK	1	1	15.39	15.31	15.42	15.80
Channel				630500	633332	636166	Tune-up limit
Frequency (MHz)				3457.5	3499.98	3542.49	(dBm)
15	PI/2 BPSK	1	1	15.33	15.33	15.34	15.80
Channel				630334	633332	636332	Tune-up limit
Frequency (MHz)				3455.01	3499.98	3544.98	(dBm)
10	PI/2 BPSK	1	1	15.42	15.27	15.46	15.80



【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_HPUE_Ant 9_DSI 1_WiFi 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					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		14.59		15.80
100	PI/2 BPSK	1	137		14.38		15.80
100	PI/2 BPSK	1	271		14.51		15.80
100	PI/2 BPSK	135	0		14.27		15.80
100	PI/2 BPSK	135	69		14.37		15.80
100	PI/2 BPSK	135	138		14.30		15.80
100	PI/2 BPSK	270	0		14.32		15.80
100	QPSK	1	1		14.43		15.80
100	QPSK	1	137		14.36		15.80
100	QPSK	1	271		14.53		15.80
100	QPSK	135	0		14.31		15.80
100	QPSK	135	69		14.35		15.80
100	QPSK	135	138		14.38		15.80
100	QPSK	270	0		14.38		15.80
100	16QAM	1	1		14.54		15.80
100	64QAM	1	1		14.61		15.80
100	256QAM	1	1		14.37		15.80
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	14.44	14.37	14.46	15.80
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	14.36	14.24	14.40	15.80
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	14.42	14.33	14.41	15.80
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	14.39	14.34	14.40	15.80
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	14.29	14.24	14.40	15.80
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	14.31	14.29	14.42	15.80
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	14.29	14.23	14.34	15.80
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	14.33	14.30	14.38	15.80
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	14.37	14.36	14.41	15.80
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	14.40	14.23	14.42	15.80

【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_HPUE_Ant 8_DSI 1_WiFi 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					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		20.45		21.30
100	PI/2 BPSK	1	137		20.03		21.30
100	PI/2 BPSK	1	271		19.81		21.30
100	PI/2 BPSK	135	0		20.13		21.30
100	PI/2 BPSK	135	69		20.17		21.30
100	PI/2 BPSK	135	138		19.94		21.30
100	PI/2 BPSK	270	0		20.12		21.30
100	QPSK	1	1		20.33		21.30
100	QPSK	1	137		20.12		21.30
100	QPSK	1	271		19.83		21.30
100	QPSK	135	0		20.13		21.30
100	QPSK	135	69		20.00		21.30
100	QPSK	135	138		19.87		21.30
100	QPSK	270	0		19.96		21.30
100	16QAM	1	1		20.39		21.30
100	64QAM	1	1		20.31		21.30
100	256QAM	1	1		20.25		21.30
Channel				633000	633332	633666	Tune-up limit
Frequency (MHz)				3495	3499.98	3504.99	(dBm)
90	PI/2 BPSK	1	1	20.32	20.29	20.26	21.30
Channel				632668	633332	634000	Tune-up limit
Frequency (MHz)				3490.02	3499.98	3510	(dBm)
80	PI/2 BPSK	1	1	20.20	20.27	20.15	21.30
Channel				632334	633332	634332	Tune-up limit
Frequency (MHz)				3485.01	3499.98	3514.98	(dBm)
70	PI/2 BPSK	1	1	20.29	20.15	20.20	21.30
Channel				632000	633332	634666	Tune-up limit
Frequency (MHz)				3480	3499.98	3519.99	(dBm)
60	PI/2 BPSK	1	1	20.20	20.15	20.23	21.30
Channel				631668	633332	635000	Tune-up limit
Frequency (MHz)				3475.02	3499.98	3525	(dBm)
50	PI/2 BPSK	1	1	20.24	20.22	20.11	21.30
Channel				631334	633332	635332	Tune-up limit
Frequency (MHz)				3470.01	3499.98	3529.98	(dBm)
40	PI/2 BPSK	1	1	20.21	20.25	20.15	21.30
Channel				631000	633332	635666	Tune-up limit
Frequency (MHz)				3465	3499.98	3534.99	(dBm)
30	PI/2 BPSK	1	1	20.22	20.27	20.15	21.30
Channel				630668	633332	636000	Tune-up limit
Frequency (MHz)				3460.02	3499.98	3540	(dBm)
20	PI/2 BPSK	1	1	20.20	20.22	20.12	21.30
Channel				630500	633332	636166	Tune-up limit
Frequency (MHz)				3457.5	3499.98	3542.49	(dBm)
15	PI/2 BPSK	1	1	20.23	20.16	20.17	21.30
Channel				630334	633332	636332	Tune-up limit
Frequency (MHz)				3455.01	3499.98	3544.98	(dBm)
10	PI/2 BPSK	1	1	20.30	20.17	20.16	21.30

【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_HPUE_Ant 8_DSI 1_WiFi 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					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		19.68		21.30
100	PI/2 BPSK	1	137		19.45		21.30
100	PI/2 BPSK	1	271		19.67		21.30
100	PI/2 BPSK	135	0		19.40		21.30
100	PI/2 BPSK	135	69		19.41		21.30
100	PI/2 BPSK	135	138		19.41		21.30
100	PI/2 BPSK	270	0		19.40		21.30
100	QPSK	1	1		19.49		21.30
100	QPSK	1	137		19.48		21.30
100	QPSK	1	271		19.65		21.30
100	QPSK	135	0		19.44		21.30
100	QPSK	135	69		19.43		21.30
100	QPSK	135	138		19.39		21.30
100	QPSK	270	0		19.42		21.30
100	16QAM	1	1		19.62		21.30
100	64QAM	1	1		19.61		21.30
100	256QAM	1	1		19.50		21.30
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	19.53	19.47	19.54	21.30
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	19.42	19.45	19.49	21.30
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	19.48	19.33	19.52	21.30
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	19.41	19.39	19.41	21.30
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	19.42	19.34	19.49	21.30
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	19.40	19.44	19.52	21.30
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	19.44	19.36	19.46	21.30
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	19.48	19.41	19.40	21.30
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	19.45	19.38	19.47	21.30
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	19.50	19.38	19.52	21.30

【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_HPUE_Ant 3_DSI 1_WiFi 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					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		15.51		16.10
100	PI/2 BPSK	1	137		15.44		16.10
100	PI/2 BPSK	1	271		15.23		16.10
100	PI/2 BPSK	135	0		15.42		16.10
100	PI/2 BPSK	135	69		15.55		16.10
100	PI/2 BPSK	135	138		15.13		16.10
100	PI/2 BPSK	270	0		15.29		16.10
100	QPSK	1	1		15.52		16.10
100	QPSK	1	137		15.38		16.10
100	QPSK	1	271		15.26		16.10
100	QPSK	135	0		15.39		16.10
100	QPSK	135	69		15.39		16.10
100	QPSK	135	138		15.12		16.10
100	QPSK	270	0		15.29		16.10
100	16QAM	1	1		15.38		16.10
100	64QAM	1	1		15.38		16.10
100	256QAM	1	1		15.35		16.10
Channel				633000	633332	633666	Tune-up limit (dBm)
Frequency (MHz)				3495	3499.98	3504.99	
90	PI/2 BPSK	1	1	15.41	15.47	15.46	16.10
Channel				632668	633332	634000	Tune-up limit (dBm)
Frequency (MHz)				3490.02	3499.98	3510	
80	PI/2 BPSK	1	1	15.37	15.37	15.42	16.10
Channel				632334	633332	634332	Tune-up limit (dBm)
Frequency (MHz)				3485.01	3499.98	3514.98	
70	PI/2 BPSK	1	1	15.38	15.41	15.39	16.10
Channel				632000	633332	634666	Tune-up limit (dBm)
Frequency (MHz)				3480	3499.98	3519.99	
60	PI/2 BPSK	1	1	15.31	15.42	15.42	16.10
Channel				631668	633332	635000	Tune-up limit (dBm)
Frequency (MHz)				3475.02	3499.98	3525	
50	PI/2 BPSK	1	1	15.37	15.41	15.41	16.10
Channel				631334	633332	635332	Tune-up limit (dBm)
Frequency (MHz)				3470.01	3499.98	3529.98	
40	PI/2 BPSK	1	1	15.36	15.41	15.40	16.10
Channel				631000	633332	635666	Tune-up limit (dBm)
Frequency (MHz)				3465	3499.98	3534.99	
30	PI/2 BPSK	1	1	15.40	15.46	15.33	16.10
Channel				630668	633332	636000	Tune-up limit (dBm)
Frequency (MHz)				3460.02	3499.98	3540	
20	PI/2 BPSK	1	1	15.30	15.39	15.44	16.10
Channel				630500	633332	636166	Tune-up limit (dBm)
Frequency (MHz)				3457.5	3499.98	3542.49	
15	PI/2 BPSK	1	1	15.38	15.45	15.45	16.10
Channel				630334	633332	636332	Tune-up limit (dBm)
Frequency (MHz)				3455.01	3499.98	3544.98	
10	PI/2 BPSK	1	1	15.35	15.34	15.41	16.10

【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_HPUE_Ant 3_DSI 1_WiFi 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					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		15.17		16.10
100	PI/2 BPSK	1	137		15.05		16.10
100	PI/2 BPSK	1	271		14.98		16.10
100	PI/2 BPSK	135	0		15.01		16.10
100	PI/2 BPSK	135	69		15.14		16.10
100	PI/2 BPSK	135	138		14.90		16.10
100	PI/2 BPSK	270	0		14.89		16.10
100	QPSK	1	1		15.09		16.10
100	QPSK	1	137		14.98		16.10
100	QPSK	1	271		14.86		16.10
100	QPSK	135	0		15.00		16.10
100	QPSK	135	69		14.96		16.10
100	QPSK	135	138		14.82		16.10
100	QPSK	270	0		14.96		16.10
100	16QAM	1	1		15.06		16.10
100	64QAM	1	1		15.08		16.10
100	256QAM	1	1		15.02		16.10
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	15.12	15.07	15.08	16.10
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	15.06	14.93	15.01	16.10
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	15.11	14.97	15.05	16.10
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	15.04	14.97	15.06	16.10
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	14.99	14.93	15.00	16.10
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	15.04	14.96	15.05	16.10
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	14.99	15.03	15.04	16.10
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	14.98	15.03	14.98	16.10
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	15.10	15.04	15.07	16.10
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	15.09	15.02	15.05	16.10

**【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_HPUE_Ant 4_DSI 1_WiFi 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					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		16.76		17.70
100	PI/2 BPSK	1	137		16.41		17.70
100	PI/2 BPSK	1	271		15.99		17.70
100	PI/2 BPSK	135	0		16.40		17.70
100	PI/2 BPSK	135	69		16.53		17.70
100	PI/2 BPSK	135	138		16.07		17.70
100	PI/2 BPSK	270	0		16.35		17.70
100	QPSK	1	1		16.63		17.70
100	QPSK	1	137		16.39		17.70
100	QPSK	1	271		15.80		17.70
100	QPSK	135	0		16.09		17.70
100	QPSK	135	69		16.24		17.70
100	QPSK	135	138		16.06		17.70
100	QPSK	270	0		16.27		17.70
100	16QAM	1	1		16.62		17.70
100	64QAM	1	1		16.75		17.70
100	256QAM	1	1		16.50		17.70
Channel				633000	633332	633666	Tune-up limit
Frequency (MHz)				3495	3499.98	3504.99	(dBm)
90	PI/2 BPSK	1	1	16.68	16.61	16.63	17.70
Channel				632668	633332	634000	Tune-up limit
Frequency (MHz)				3490.02	3499.98	3510	(dBm)
80	PI/2 BPSK	1	1	16.55	16.54	16.52	17.70
Channel				632334	633332	634332	Tune-up limit
Frequency (MHz)				3485.01	3499.98	3514.98	(dBm)
70	PI/2 BPSK	1	1	16.55	16.55	16.61	17.70
Channel				632000	633332	634666	Tune-up limit
Frequency (MHz)				3480	3499.98	3519.99	(dBm)
60	PI/2 BPSK	1	1	16.64	16.56	16.60	17.70
Channel				631668	633332	635000	Tune-up limit
Frequency (MHz)				3475.02	3499.98	3525	(dBm)
50	PI/2 BPSK	1	1	16.60	16.60	16.56	17.70
Channel				631334	633332	635332	Tune-up limit
Frequency (MHz)				3470.01	3499.98	3529.98	(dBm)
40	PI/2 BPSK	1	1	16.53	16.51	16.56	17.70
Channel				631000	633332	635666	Tune-up limit
Frequency (MHz)				3465	3499.98	3534.99	(dBm)
30	PI/2 BPSK	1	1	16.61	16.54	16.55	17.70
Channel				630668	633332	636000	Tune-up limit
Frequency (MHz)				3460.02	3499.98	3540	(dBm)
20	PI/2 BPSK	1	1	16.60	16.52	16.59	17.70
Channel				630500	633332	636166	Tune-up limit
Frequency (MHz)				3457.5	3499.98	3542.49	(dBm)
15	PI/2 BPSK	1	1	16.61	16.56	16.54	17.70
Channel				630334	633332	636332	Tune-up limit
Frequency (MHz)				3455.01	3499.98	3544.98	(dBm)
10	PI/2 BPSK	1	1	16.61	16.55	16.49	17.70

【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_HPUE_Ant 4_DSI 1_WiFi 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					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		16.57		17.70
100	PI/2 BPSK	1	137		16.21		17.70
100	PI/2 BPSK	1	271		15.80		17.70
100	PI/2 BPSK	135	0		16.12		17.70
100	PI/2 BPSK	135	69		16.34		17.70
100	PI/2 BPSK	135	138		15.81		17.70
100	PI/2 BPSK	270	0		16.11		17.70
100	QPSK	1	1		16.37		17.70
100	QPSK	1	137		16.11		17.70
100	QPSK	1	271		15.59		17.70
100	QPSK	135	0		15.94		17.70
100	QPSK	135	69		16.08		17.70
100	QPSK	135	138		15.72		17.70
100	QPSK	270	0		16.00		17.70
100	16QAM	1	1		16.38		17.70
100	64QAM	1	1		16.56		17.70
100	256QAM	1	1		16.27		17.70
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	16.54	16.52	16.55	17.70
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	16.39	16.47	16.41	17.70
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	16.45	16.48	16.48	17.70
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	16.48	16.46	16.43	17.70
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	16.41	16.49	16.53	17.70
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	16.39	16.48	16.52	17.70
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	16.48	16.50	16.52	17.70
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	16.40	16.40	16.43	17.70
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	16.48	16.50	16.49	17.70
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	16.44	16.44	16.47	17.70

【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_Ant 3_DSI 0】

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		24.26		25.50
100	PI/2 BPSK	1	137		24.15		25.50
100	PI/2 BPSK	1	271		23.81		25.50
100	PI/2 BPSK	135	0		24.00		25.00
100	PI/2 BPSK	135	69		24.07		25.50
100	PI/2 BPSK	135	138		23.90		25.00
100	PI/2 BPSK	270	0		24.00		25.00
100	QPSK	1	1		24.15		25.50
100	QPSK	1	137		24.16		25.50
100	QPSK	1	271		23.80		25.50
100	QPSK	135	0		24.12		25.50
100	QPSK	135	69		24.09		25.50
100	QPSK	135	138		23.93		25.50
100	QPSK	270	0		24.02		25.50
100	16QAM	1	1		24.25		25.50
100	64QAM	1	1		23.42		24.50
100	256QAM	1	1		21.12		22.50
Channel				633000	633332	633666	Tune-up limit
Frequency (MHz)				3495	3499.98	3504.99	(dBm)
90	PI/2 BPSK	1	1	24.05	24.16	24.12	25.50
Channel				632668	633332	634000	Tune-up limit
Frequency (MHz)				3490.02	3499.98	3510	(dBm)
80	PI/2 BPSK	1	1	24.01	24.05	24.08	25.50
Channel				632334	633332	634332	Tune-up limit
Frequency (MHz)				3485.01	3499.98	3514.98	(dBm)
70	PI/2 BPSK	1	1	23.94	24.04	24.01	25.50
Channel				632000	633332	634666	Tune-up limit
Frequency (MHz)				3480	3499.98	3519.99	(dBm)
60	PI/2 BPSK	1	1	23.96	24.01	24.01	25.50
Channel				631668	633332	635000	Tune-up limit
Frequency (MHz)				3475.02	3499.98	3525	(dBm)
50	PI/2 BPSK	1	1	23.90	24.08	24.05	25.50
Channel				631334	633332	635332	Tune-up limit
Frequency (MHz)				3470.01	3499.98	3529.98	(dBm)
40	PI/2 BPSK	1	1	23.96	24.12	24.02	25.50
Channel				631000	633332	635666	Tune-up limit
Frequency (MHz)				3465	3499.98	3534.99	(dBm)
30	PI/2 BPSK	1	1	24.03	24.07	24.10	25.50
Channel				630668	633332	636000	Tune-up limit
Frequency (MHz)				3460.02	3499.98	3540	(dBm)
20	PI/2 BPSK	1	1	24.01	24.11	24.07	25.50
Channel				630500	633332	636166	Tune-up limit
Frequency (MHz)				3457.5	3499.98	3542.49	(dBm)
15	PI/2 BPSK	1	1	24.03	24.04	24.05	25.50
Channel				630334	633332	636332	Tune-up limit
Frequency (MHz)				3455.01	3499.98	3544.98	(dBm)
10	PI/2 BPSK	1	1	24.02	24.07	24.09	25.50

【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_Ant 3_DSI 0】

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		24.27		25.50
100	PI/2 BPSK	1	137		24.09		25.50
100	PI/2 BPSK	1	271		24.22		25.50
100	PI/2 BPSK	135	0		23.97		25.00
100	PI/2 BPSK	135	69		23.99		25.50
100	PI/2 BPSK	135	138		24.00		25.00
100	PI/2 BPSK	270	0		24.00		25.00
100	QPSK	1	1		23.99		25.50
100	QPSK	1	137		24.12		25.50
100	QPSK	1	271		24.26		25.50
100	QPSK	135	0		23.97		25.00
100	QPSK	135	69		24.00		25.50
100	QPSK	135	138		24.00		25.00
100	QPSK	270	0		23.98		25.00
100	16QAM	1	1		24.09		25.50
100	64QAM	1	1		23.20		24.50
100	256QAM	1	1		20.94		22.50
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	23.92	23.95	23.85	25.50
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	23.83	23.82	23.78	25.50
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	23.77	23.81	23.79	25.50
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	23.78	23.86	23.78	25.50
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	23.78	23.83	23.76	25.50
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	23.77	23.92	23.74	25.50
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	23.82	23.93	23.82	25.50
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	23.89	23.80	23.80	25.50
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	23.84	23.93	23.74	25.50
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	23.77	23.85	23.72	25.50



【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_Ant 3_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)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		24.26		25.50
100	PI/2 BPSK	1	137		24.15		25.50
100	PI/2 BPSK	1	271		23.81		25.50
100	PI/2 BPSK	135	0		24.00		25.00
100	PI/2 BPSK	135	69		24.07		25.50
100	PI/2 BPSK	135	138		23.90		25.00
100	PI/2 BPSK	270	0		24.00		25.00
100	QPSK	1	1		24.15		25.50
100	QPSK	1	137		24.16		25.50
100	QPSK	1	271		23.80		25.50
100	QPSK	135	0		24.12		25.50
100	QPSK	135	69		24.09		25.50
100	QPSK	135	138		23.93		25.50
100	QPSK	270	0		24.02		25.50
100	16QAM	1	1		24.25		25.50
100	64QAM	1	1		23.42		24.50
100	256QAM	1	1		21.12		22.50
Channel				633000	633332	633666	Tune-up limit
Frequency (MHz)				3495	3499.98	3504.99	(dBm)
90	PI/2 BPSK	1	1	24.05	24.16	24.12	25.50
Channel				632668	633332	634000	Tune-up limit
Frequency (MHz)				3490.02	3499.98	3510	(dBm)
80	PI/2 BPSK	1	1	24.01	24.05	24.08	25.50
Channel				632334	633332	634332	Tune-up limit
Frequency (MHz)				3485.01	3499.98	3514.98	(dBm)
70	PI/2 BPSK	1	1	23.94	24.04	24.01	25.50
Channel				632000	633332	634666	Tune-up limit
Frequency (MHz)				3480	3499.98	3519.99	(dBm)
60	PI/2 BPSK	1	1	23.96	24.01	24.01	25.50
Channel				631668	633332	635000	Tune-up limit
Frequency (MHz)				3475.02	3499.98	3525	(dBm)
50	PI/2 BPSK	1	1	23.90	24.08	24.05	25.50
Channel				631334	633332	635332	Tune-up limit
Frequency (MHz)				3470.01	3499.98	3529.98	(dBm)
40	PI/2 BPSK	1	1	23.96	24.12	24.02	25.50
Channel				631000	633332	635666	Tune-up limit
Frequency (MHz)				3465	3499.98	3534.99	(dBm)
30	PI/2 BPSK	1	1	24.03	24.07	24.10	25.50
Channel				630668	633332	636000	Tune-up limit
Frequency (MHz)				3460.02	3499.98	3540	(dBm)
20	PI/2 BPSK	1	1	24.01	24.11	24.07	25.50
Channel				630500	633332	636166	Tune-up limit
Frequency (MHz)				3457.5	3499.98	3542.49	(dBm)
15	PI/2 BPSK	1	1	24.03	24.04	24.05	25.50
Channel				630334	633332	636332	Tune-up limit
Frequency (MHz)				3455.01	3499.98	3544.98	(dBm)
10	PI/2 BPSK	1	1	24.02	24.07	24.09	25.50

【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_Ant 3_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)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		24.27		25.50
100	PI/2 BPSK	1	137		24.09		25.50
100	PI/2 BPSK	1	271		24.22		25.50
100	PI/2 BPSK	135	0		23.97		25.00
100	PI/2 BPSK	135	69		23.99		25.50
100	PI/2 BPSK	135	138		24.00		25.00
100	PI/2 BPSK	270	0		24.00		25.00
100	QPSK	1	1		23.99		25.50
100	QPSK	1	137		24.12		25.50
100	QPSK	1	271		24.26		25.50
100	QPSK	135	0		23.97		25.00
100	QPSK	135	69		24.00		25.50
100	QPSK	135	138		24.00		25.00
100	QPSK	270	0		23.98		25.00
100	16QAM	1	1		24.09		25.50
100	64QAM	1	1		23.20		24.50
100	256QAM	1	1		20.94		22.50
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	23.92	23.95	23.85	25.50
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	23.83	23.82	23.78	25.50
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	23.77	23.81	23.79	25.50
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	23.78	23.86	23.78	25.50
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	23.78	23.83	23.76	25.50
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	23.77	23.92	23.74	25.50
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	23.82	23.93	23.82	25.50
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	23.89	23.80	23.80	25.50
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	23.84	23.93	23.74	25.50
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	23.77	23.85	23.72	25.50

【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_Ant 3_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)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		12.71		13.10
100	PI/2 BPSK	1	137		12.57		13.10
100	PI/2 BPSK	1	271		12.42		13.10
100	PI/2 BPSK	135	0		12.53		13.10
100	PI/2 BPSK	135	69		12.66		13.10
100	PI/2 BPSK	135	138		12.32		13.10
100	PI/2 BPSK	270	0		12.39		13.10
100	QPSK	1	1		12.67		13.10
100	QPSK	1	137		12.54		13.10
100	QPSK	1	271		12.36		13.10
100	QPSK	135	0		12.54		13.10
100	QPSK	135	69		12.50		13.10
100	QPSK	135	138		12.30		13.10
100	QPSK	270	0		12.42		13.10
100	16QAM	1	1		12.54		13.10
100	64QAM	1	1		12.54		13.10
100	256QAM	1	1		12.48		13.10
Channel				633000	633332	633666	Tune-up limit
Frequency (MHz)				3495	3499.98	3504.99	(dBm)
90	PI/2 BPSK	1	1	12.58	12.56	12.53	13.10
Channel				632668	633332	634000	Tune-up limit
Frequency (MHz)				3490.02	3499.98	3510	(dBm)
80	PI/2 BPSK	1	1	12.52	12.53	12.50	13.10
Channel				632334	633332	634332	Tune-up limit
Frequency (MHz)				3485.01	3499.98	3514.98	(dBm)
70	PI/2 BPSK	1	1	12.54	12.45	12.45	13.10
Channel				632000	633332	634666	Tune-up limit
Frequency (MHz)				3480	3499.98	3519.99	(dBm)
60	PI/2 BPSK	1	1	12.55	12.44	12.41	13.10
Channel				631668	633332	635000	Tune-up limit
Frequency (MHz)				3475.02	3499.98	3525	(dBm)
50	PI/2 BPSK	1	1	12.50	12.43	12.42	13.10
Channel				631334	633332	635332	Tune-up limit
Frequency (MHz)				3470.01	3499.98	3529.98	(dBm)
40	PI/2 BPSK	1	1	12.52	12.50	12.51	13.10
Channel				631000	633332	635666	Tune-up limit
Frequency (MHz)				3465	3499.98	3534.99	(dBm)
30	PI/2 BPSK	1	1	12.43	12.44	12.41	13.10
Channel				630668	633332	636000	Tune-up limit
Frequency (MHz)				3460.02	3499.98	3540	(dBm)
20	PI/2 BPSK	1	1	12.56	12.46	12.47	13.10
Channel				630500	633332	636166	Tune-up limit
Frequency (MHz)				3457.5	3499.98	3542.49	(dBm)
15	PI/2 BPSK	1	1	12.50	12.43	12.42	13.10
Channel				630334	633332	636332	Tune-up limit
Frequency (MHz)				3455.01	3499.98	3544.98	(dBm)
10	PI/2 BPSK	1	1	12.49	12.52	12.43	13.10

【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_Ant 3_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)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		12.14		13.10
100	PI/2 BPSK	1	137		11.99		13.10
100	PI/2 BPSK	1	271		11.90		13.10
100	PI/2 BPSK	135	0		11.96		13.10
100	PI/2 BPSK	135	69		12.06		13.10
100	PI/2 BPSK	135	138		11.81		13.10
100	PI/2 BPSK	270	0		11.89		13.10
100	QPSK	1	1		12.07		13.10
100	QPSK	1	137		11.98		13.10
100	QPSK	1	271		11.84		13.10
100	QPSK	135	0		11.96		13.10
100	QPSK	135	69		11.94		13.10
100	QPSK	135	138		11.81		13.10
100	QPSK	270	0		11.88		13.10
100	16QAM	1	1		12.04		13.10
100	64QAM	1	1		12.02		13.10
100	256QAM	1	1		11.94		13.10
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	12.07	12.08	12.03	13.10
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	12.00	12.07	11.97	13.10
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	11.92	12.02	11.96	13.10
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	12.01	11.97	11.97	13.10
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	12.03	12.02	12.01	13.10
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	11.95	12.02	11.89	13.10
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	11.95	11.97	11.93	13.10
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	12.01	11.96	11.98	13.10
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	11.98	11.98	12.00	13.10
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	11.95	11.99	12.00	13.10

【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_Ant 3_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)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		17.83		17.90
100	PI/2 BPSK	1	137		17.73		17.90
100	PI/2 BPSK	1	271		17.53		17.90
100	PI/2 BPSK	135	0		17.65		17.90
100	PI/2 BPSK	135	69		17.66		17.90
100	PI/2 BPSK	135	138		17.40		17.90
100	PI/2 BPSK	270	0		17.44		17.90
100	QPSK	1	1		17.79		17.90
100	QPSK	1	137		17.75		17.90
100	QPSK	1	271		17.37		17.90
100	QPSK	135	0		17.67		17.90
100	QPSK	135	69		17.64		17.90
100	QPSK	135	138		17.35		17.90
100	QPSK	270	0		17.61		17.90
100	16QAM	1	1		17.64		17.90
100	64QAM	1	1		17.61		17.90
100	256QAM	1	1		17.69		17.90
Channel				633000	633332	633666	Tune-up limit
Frequency (MHz)				3495	3499.98	3504.99	(dBm)
90	PI/2 BPSK	1	1	17.73	17.79	17.76	17.90
Channel				632668	633332	634000	Tune-up limit
Frequency (MHz)				3490.02	3499.98	3510	(dBm)
80	PI/2 BPSK	1	1	17.64	17.64	17.61	17.90
Channel				632334	633332	634332	Tune-up limit
Frequency (MHz)				3485.01	3499.98	3514.98	(dBm)
70	PI/2 BPSK	1	1	17.59	17.77	17.68	17.90
Channel				632000	633332	634666	Tune-up limit
Frequency (MHz)				3480	3499.98	3519.99	(dBm)
60	PI/2 BPSK	1	1	17.59	17.73	17.62	17.90
Channel				631668	633332	635000	Tune-up limit
Frequency (MHz)				3475.02	3499.98	3525	(dBm)
50	PI/2 BPSK	1	1	17.65	17.77	17.70	17.90
Channel				631334	633332	635332	Tune-up limit
Frequency (MHz)				3470.01	3499.98	3529.98	(dBm)
40	PI/2 BPSK	1	1	17.59	17.72	17.74	17.90
Channel				631000	633332	635666	Tune-up limit
Frequency (MHz)				3465	3499.98	3534.99	(dBm)
30	PI/2 BPSK	1	1	17.64	17.65	17.61	17.90
Channel				630668	633332	636000	Tune-up limit
Frequency (MHz)				3460.02	3499.98	3540	(dBm)
20	PI/2 BPSK	1	1	17.62	17.72	17.75	17.90
Channel				630500	633332	636166	Tune-up limit
Frequency (MHz)				3457.5	3499.98	3542.49	(dBm)
15	PI/2 BPSK	1	1	17.71	17.70	17.65	17.90
Channel				630334	633332	636332	Tune-up limit
Frequency (MHz)				3455.01	3499.98	3544.98	(dBm)
10	PI/2 BPSK	1	1	17.68	17.65	17.72	17.90

【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_Ant 3_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)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		17.88		17.90
100	PI/2 BPSK	1	137		17.67		17.90
100	PI/2 BPSK	1	271		17.78		17.90
100	PI/2 BPSK	135	0		17.34		17.90
100	PI/2 BPSK	135	69		17.81		17.90
100	PI/2 BPSK	135	138		17.32		17.90
100	PI/2 BPSK	270	0		17.36		17.90
100	QPSK	1	1		17.62		17.90
100	QPSK	1	137		17.81		17.90
100	QPSK	1	271		17.74		17.90
100	QPSK	135	0		17.49		17.90
100	QPSK	135	69		17.60		17.90
100	QPSK	135	138		17.83		17.90
100	QPSK	270	0		17.61		17.90
100	16QAM	1	1		17.72		17.90
100	64QAM	1	1		17.70		17.90
100	256QAM	1	1		17.45		17.90
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	17.82	17.86	17.80	17.90
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	17.71	17.83	17.77	17.90
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	17.76	17.84	17.65	17.90
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	17.74	17.77	17.74	17.90
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	17.77	17.79	17.67	17.90
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	17.67	17.83	17.73	17.90
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	17.76	17.76	17.77	17.90
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	17.71	17.85	17.70	17.90
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	17.70	17.75	17.70	17.90
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	17.74	17.79	17.72	17.90

【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_HPUE_Ant 3_DSI 0】

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		27.15		27.50
100	PI/2 BPSK	1	137		27.09		27.50
100	PI/2 BPSK	1	271		26.73		27.50
100	PI/2 BPSK	135	0		27.00		27.00
100	PI/2 BPSK	135	69		26.98		27.50
100	PI/2 BPSK	135	138		26.82		27.00
100	PI/2 BPSK	270	0		26.98		27.00
100	QPSK	1	1		27.14		27.50
100	QPSK	1	137		27.08		27.50
100	QPSK	1	271		26.74		27.50
100	QPSK	135	0		26.50		26.50
100	QPSK	135	69		26.99		27.50
100	QPSK	135	138		26.33		26.50
100	QPSK	270	0		26.50		26.50
100	16QAM	1	1		26.50		26.50
100	64QAM	1	1		25.00		25.00
100	256QAM	1	1		23.00		23.00
Channel				633000	633332	633666	Tune-up limit
Frequency (MHz)				3495	3499.98	3504.99	(dBm)
90	PI/2 BPSK	1	1	27.00	27.02	26.98	27.50
Channel				632668	633332	634000	Tune-up limit
Frequency (MHz)				3490.02	3499.98	3510	(dBm)
80	PI/2 BPSK	1	1	26.96	26.98	26.96	27.50
Channel				632334	633332	634332	Tune-up limit
Frequency (MHz)				3485.01	3499.98	3514.98	(dBm)
70	PI/2 BPSK	1	1	26.86	26.94	26.84	27.50
Channel				632000	633332	634666	Tune-up limit
Frequency (MHz)				3480	3499.98	3519.99	(dBm)
60	PI/2 BPSK	1	1	26.86	26.94	26.88	27.50
Channel				631668	633332	635000	Tune-up limit
Frequency (MHz)				3475.02	3499.98	3525	(dBm)
50	PI/2 BPSK	1	1	26.85	27.00	26.93	27.50
Channel				631334	633332	635332	Tune-up limit
Frequency (MHz)				3470.01	3499.98	3529.98	(dBm)
40	PI/2 BPSK	1	1	26.90	26.95	26.88	27.50
Channel				631000	633332	635666	Tune-up limit
Frequency (MHz)				3465	3499.98	3534.99	(dBm)
30	PI/2 BPSK	1	1	26.93	26.87	26.94	27.50
Channel				630668	633332	636000	Tune-up limit
Frequency (MHz)				3460.02	3499.98	3540	(dBm)
20	PI/2 BPSK	1	1	26.88	26.91	26.89	27.50
Channel				630500	633332	636166	Tune-up limit
Frequency (MHz)				3457.5	3499.98	3542.49	(dBm)
15	PI/2 BPSK	1	1	26.86	26.93	26.87	27.50
Channel				630334	633332	636332	Tune-up limit
Frequency (MHz)				3455.01	3499.98	3544.98	(dBm)
10	PI/2 BPSK	1	1	26.87	26.99	26.88	27.50

【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_HPUE_Ant 3_DSI 0】

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		27.50		27.50
100	PI/2 BPSK	1	137		27.47		27.50
100	PI/2 BPSK	1	271		27.41		27.50
100	PI/2 BPSK	135	0		26.86		27.00
100	PI/2 BPSK	135	69		27.40		27.50
100	PI/2 BPSK	135	138		26.90		27.00
100	PI/2 BPSK	270	0		26.89		27.00
100	QPSK	1	1		27.38		27.50
100	QPSK	1	137		27.50		27.50
100	QPSK	1	271		27.50		27.50
100	QPSK	135	0		26.35		26.50
100	QPSK	135	69		27.37		27.50
100	QPSK	135	138		26.35		26.50
100	QPSK	270	0		26.36		26.50
100	16QAM	1	1		26.50		26.50
100	64QAM	1	1		25.00		25.00
100	256QAM	1	1		22.80		23.00
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	27.32	27.35	27.31	27.50
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	27.23	27.31	27.16	27.50
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	27.21	27.31	27.27	27.50
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	27.22	27.29	27.24	27.50
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	27.19	27.21	27.26	27.50
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	27.17	27.22	27.17	27.50
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	27.21	27.25	27.19	27.50
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	27.18	27.34	27.22	27.50
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	27.25	27.32	27.23	27.50
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	27.24	27.23	27.29	27.50

【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_HPUE_Ant 3_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)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		27.15		27.50
100	PI/2 BPSK	1	137		27.09		27.50
100	PI/2 BPSK	1	271		26.73		27.50
100	PI/2 BPSK	135	0		27.00		27.00
100	PI/2 BPSK	135	69		26.98		27.50
100	PI/2 BPSK	135	138		26.82		27.00
100	PI/2 BPSK	270	0		26.98		27.00
100	QPSK	1	1		27.14		27.50
100	QPSK	1	137		27.08		27.50
100	QPSK	1	271		26.74		27.50
100	QPSK	135	0		26.50		26.50
100	QPSK	135	69		26.99		27.50
100	QPSK	135	138		26.33		26.50
100	QPSK	270	0		26.50		26.50
100	16QAM	1	1		26.50		26.50
100	64QAM	1	1		25.00		25.00
100	256QAM	1	1		23.00		23.00
Channel				633000	633332	633666	Tune-up limit
Frequency (MHz)				3495	3499.98	3504.99	(dBm)
90	PI/2 BPSK	1	1	27.00	27.02	26.98	27.50
Channel				632668	633332	634000	Tune-up limit
Frequency (MHz)				3490.02	3499.98	3510	(dBm)
80	PI/2 BPSK	1	1	26.96	26.98	26.96	27.50
Channel				632334	633332	634332	Tune-up limit
Frequency (MHz)				3485.01	3499.98	3514.98	(dBm)
70	PI/2 BPSK	1	1	26.86	26.94	26.84	27.50
Channel				632000	633332	634666	Tune-up limit
Frequency (MHz)				3480	3499.98	3519.99	(dBm)
60	PI/2 BPSK	1	1	26.86	26.94	26.88	27.50
Channel				631668	633332	635000	Tune-up limit
Frequency (MHz)				3475.02	3499.98	3525	(dBm)
50	PI/2 BPSK	1	1	26.85	27.00	26.93	27.50
Channel				631334	633332	635332	Tune-up limit
Frequency (MHz)				3470.01	3499.98	3529.98	(dBm)
40	PI/2 BPSK	1	1	26.90	26.95	26.88	27.50
Channel				631000	633332	635666	Tune-up limit
Frequency (MHz)				3465	3499.98	3534.99	(dBm)
30	PI/2 BPSK	1	1	26.93	26.87	26.94	27.50
Channel				630668	633332	636000	Tune-up limit
Frequency (MHz)				3460.02	3499.98	3540	(dBm)
20	PI/2 BPSK	1	1	26.88	26.91	26.89	27.50
Channel				630500	633332	636166	Tune-up limit
Frequency (MHz)				3457.5	3499.98	3542.49	(dBm)
15	PI/2 BPSK	1	1	26.86	26.93	26.87	27.50
Channel				630334	633332	636332	Tune-up limit
Frequency (MHz)				3455.01	3499.98	3544.98	(dBm)
10	PI/2 BPSK	1	1	26.87	26.99	26.88	27.50

【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_HPUE_Ant 3_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)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		27.50		27.50
100	PI/2 BPSK	1	137		27.47		27.50
100	PI/2 BPSK	1	271		27.41		27.50
100	PI/2 BPSK	135	0		26.86		27.00
100	PI/2 BPSK	135	69		27.40		27.50
100	PI/2 BPSK	135	138		26.90		27.00
100	PI/2 BPSK	270	0		26.89		27.00
100	QPSK	1	1		27.38		27.50
100	QPSK	1	137		27.50		27.50
100	QPSK	1	271		27.50		27.50
100	QPSK	135	0		26.35		26.50
100	QPSK	135	69		27.37		27.50
100	QPSK	135	138		26.35		26.50
100	QPSK	270	0		26.36		26.50
100	16QAM	1	1		26.50		26.50
100	64QAM	1	1		25.00		25.00
100	256QAM	1	1		22.80		23.00
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	27.32	27.35	27.31	27.50
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	27.23	27.31	27.16	27.50
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	27.21	27.31	27.27	27.50
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	27.22	27.29	27.24	27.50
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	27.19	27.21	27.26	27.50
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	27.17	27.22	27.17	27.50
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	27.21	27.25	27.19	27.50
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	27.18	27.34	27.22	27.50
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	27.25	27.32	27.23	27.50
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	27.24	27.23	27.29	27.50

【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_HPUE_Ant 3_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)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		15.51		16.10
100	PI/2 BPSK	1	137		15.44		16.10
100	PI/2 BPSK	1	271		15.23		16.10
100	PI/2 BPSK	135	0		15.42		16.10
100	PI/2 BPSK	135	69		15.55		16.10
100	PI/2 BPSK	135	138		15.13		16.10
100	PI/2 BPSK	270	0		15.29		16.10
100	QPSK	1	1		15.52		16.10
100	QPSK	1	137		15.38		16.10
100	QPSK	1	271		15.26		16.10
100	QPSK	135	0		15.39		16.10
100	QPSK	135	69		15.39		16.10
100	QPSK	135	138		15.12		16.10
100	QPSK	270	0		15.29		16.10
100	16QAM	1	1		15.38		16.10
100	64QAM	1	1		15.38		16.10
100	256QAM	1	1		15.35		16.10
Channel				633000	633332	633666	Tune-up limit (dBm)
Frequency (MHz)				3495	3499.98	3504.99	
90	PI/2 BPSK	1	1	15.41	15.47	15.46	16.10
Channel				632668	633332	634000	Tune-up limit (dBm)
Frequency (MHz)				3490.02	3499.98	3510	
80	PI/2 BPSK	1	1	15.37	15.37	15.42	16.10
Channel				632334	633332	634332	Tune-up limit (dBm)
Frequency (MHz)				3485.01	3499.98	3514.98	
70	PI/2 BPSK	1	1	15.38	15.41	15.39	16.10
Channel				632000	633332	634666	Tune-up limit (dBm)
Frequency (MHz)				3480	3499.98	3519.99	
60	PI/2 BPSK	1	1	15.31	15.42	15.42	16.10
Channel				631668	633332	635000	Tune-up limit (dBm)
Frequency (MHz)				3475.02	3499.98	3525	
50	PI/2 BPSK	1	1	15.37	15.41	15.41	16.10
Channel				631334	633332	635332	Tune-up limit (dBm)
Frequency (MHz)				3470.01	3499.98	3529.98	
40	PI/2 BPSK	1	1	15.36	15.41	15.40	16.10
Channel				631000	633332	635666	Tune-up limit (dBm)
Frequency (MHz)				3465	3499.98	3534.99	
30	PI/2 BPSK	1	1	15.40	15.46	15.33	16.10
Channel				630668	633332	636000	Tune-up limit (dBm)
Frequency (MHz)				3460.02	3499.98	3540	
20	PI/2 BPSK	1	1	15.30	15.39	15.44	16.10
Channel				630500	633332	636166	Tune-up limit (dBm)
Frequency (MHz)				3457.5	3499.98	3542.49	
15	PI/2 BPSK	1	1	15.38	15.45	15.45	16.10
Channel				630334	633332	636332	Tune-up limit (dBm)
Frequency (MHz)				3455.01	3499.98	3544.98	
10	PI/2 BPSK	1	1	15.35	15.34	15.41	16.10

【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_HPUE_Ant 3_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)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		15.17		16.10
100	PI/2 BPSK	1	137		15.05		16.10
100	PI/2 BPSK	1	271		14.98		16.10
100	PI/2 BPSK	135	0		15.01		16.10
100	PI/2 BPSK	135	69		15.14		16.10
100	PI/2 BPSK	135	138		14.90		16.10
100	PI/2 BPSK	270	0		14.89		16.10
100	QPSK	1	1		15.09		16.10
100	QPSK	1	137		14.98		16.10
100	QPSK	1	271		14.86		16.10
100	QPSK	135	0		15.00		16.10
100	QPSK	135	69		14.96		16.10
100	QPSK	135	138		14.82		16.10
100	QPSK	270	0		14.96		16.10
100	16QAM	1	1		15.06		16.10
100	64QAM	1	1		15.08		16.10
100	256QAM	1	1		15.02		16.10
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	15.12	15.07	15.08	16.10
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	15.06	14.93	15.01	16.10
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	15.11	14.97	15.05	16.10
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	15.04	14.97	15.06	16.10
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	14.99	14.93	15.00	16.10
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	15.04	14.96	15.05	16.10
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	14.99	15.03	15.04	16.10
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	14.98	15.03	14.98	16.10
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	15.10	15.04	15.07	16.10
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	15.09	15.02	15.05	16.10

【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_HPUE_Ant 3_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)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		20.90		20.90
100	PI/2 BPSK	1	137		20.83		20.90
100	PI/2 BPSK	1	271		20.55		20.90
100	PI/2 BPSK	135	0		20.75		20.90
100	PI/2 BPSK	135	69		20.86		20.90
100	PI/2 BPSK	135	138		20.59		20.90
100	PI/2 BPSK	270	0		20.70		20.90
100	QPSK	1	1		20.89		20.90
100	QPSK	1	137		20.74		20.90
100	QPSK	1	271		20.53		20.90
100	QPSK	135	0		20.71		20.90
100	QPSK	135	69		20.78		20.90
100	QPSK	135	138		20.53		20.90
100	QPSK	270	0		20.63		20.90
100	16QAM	1	1		20.88		20.90
100	64QAM	1	1		20.87		20.90
100	256QAM	1	1		20.83		20.90
Channel				633000	633332	633666	Tune-up limit
Frequency (MHz)				3495	3499.98	3504.99	(dBm)
90	PI/2 BPSK	1	1	20.84	20.89	20.86	20.90
Channel				632668	633332	634000	Tune-up limit
Frequency (MHz)				3490.02	3499.98	3510	(dBm)
80	PI/2 BPSK	1	1	20.70	20.79	20.72	20.90
Channel				632334	633332	634332	Tune-up limit
Frequency (MHz)				3485.01	3499.98	3514.98	(dBm)
70	PI/2 BPSK	1	1	20.82	20.76	20.79	20.90
Channel				632000	633332	634666	Tune-up limit
Frequency (MHz)				3480	3499.98	3519.99	(dBm)
60	PI/2 BPSK	1	1	20.77	20.87	20.74	20.90
Channel				631668	633332	635000	Tune-up limit
Frequency (MHz)				3475.02	3499.98	3525	(dBm)
50	PI/2 BPSK	1	1	20.70	20.75	20.74	20.90
Channel				631334	633332	635332	Tune-up limit
Frequency (MHz)				3470.01	3499.98	3529.98	(dBm)
40	PI/2 BPSK	1	1	20.78	20.82	20.72	20.90
Channel				631000	633332	635666	Tune-up limit
Frequency (MHz)				3465	3499.98	3534.99	(dBm)
30	PI/2 BPSK	1	1	20.72	20.87	20.79	20.90
Channel				630668	633332	636000	Tune-up limit
Frequency (MHz)				3460.02	3499.98	3540	(dBm)
20	PI/2 BPSK	1	1	20.76	20.77	20.73	20.90
Channel				630500	633332	636166	Tune-up limit
Frequency (MHz)				3457.5	3499.98	3542.49	(dBm)
15	PI/2 BPSK	1	1	20.70	20.77	20.74	20.90
Channel				630334	633332	636332	Tune-up limit
Frequency (MHz)				3455.01	3499.98	3544.98	(dBm)
10	PI/2 BPSK	1	1	20.80	20.79	20.72	20.90

【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_HPUE_Ant 3_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)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		20.85		20.90
100	PI/2 BPSK	1	137		20.64		20.90
100	PI/2 BPSK	1	271		20.54		20.90
100	PI/2 BPSK	135	0		20.42		20.90
100	PI/2 BPSK	135	69		20.52		20.90
100	PI/2 BPSK	135	138		20.46		20.90
100	PI/2 BPSK	270	0		20.55		20.90
100	QPSK	1	1		20.45		20.90
100	QPSK	1	137		20.56		20.90
100	QPSK	1	271		20.69		20.90
100	QPSK	135	0		20.39		20.90
100	QPSK	135	69		20.54		20.90
100	QPSK	135	138		20.72		20.90
100	QPSK	270	0		20.48		20.90
100	16QAM	1	1		20.52		20.90
100	64QAM	1	1		20.67		20.90
100	256QAM	1	1		20.30		20.90
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	20.77	20.81	20.74	20.90
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	20.66	20.73	20.72	20.90
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	20.71	20.74	20.69	20.90
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	20.67	20.72	20.60	20.90
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	20.71	20.72	20.66	20.90
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	20.73	20.66	20.69	20.90
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	20.66	20.76	20.70	20.90
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	20.66	20.76	20.63	20.90
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	20.67	20.77	20.70	20.90
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	20.76	20.69	20.67	20.90

【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_Ant 4 _DSI 0】

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		23.66		24.50
100	PI/2 BPSK	1	137		23.35		24.50
100	PI/2 BPSK	1	271		22.84		24.50
100	PI/2 BPSK	135	0		22.93		24.00
100	PI/2 BPSK	135	69		23.27		24.50
100	PI/2 BPSK	135	138		22.51		24.00
100	PI/2 BPSK	270	0		22.79		24.00
100	QPSK	1	1		23.65		24.50
100	QPSK	1	137		23.38		24.50
100	QPSK	1	271		22.88		24.50
100	QPSK	135	0		22.42		23.50
100	QPSK	135	69		23.30		24.50
100	QPSK	135	138		22.03		23.50
100	QPSK	270	0		22.30		23.50
100	16QAM	1	1		22.74		23.50
100	64QAM	1	1		21.35		22.00
100	256QAM	1	1		19.13		20.00
Channel				633000	633332	633666	Tune-up limit
Frequency (MHz)				3495	3499.98	3504.99	(dBm)
90	PI/2 BPSK	1	1	23.54	23.59	23.49	24.50
Channel				632668	633332	634000	Tune-up limit
Frequency (MHz)				3490.02	3499.98	3510	(dBm)
80	PI/2 BPSK	1	1	23.47	23.51	23.38	24.50
Channel				632334	633332	634332	Tune-up limit
Frequency (MHz)				3485.01	3499.98	3514.98	(dBm)
70	PI/2 BPSK	1	1	23.40	23.46	23.37	24.50
Channel				632000	633332	634666	Tune-up limit
Frequency (MHz)				3480	3499.98	3519.99	(dBm)
60	PI/2 BPSK	1	1	23.45	23.49	23.34	24.50
Channel				631668	633332	635000	Tune-up limit
Frequency (MHz)				3475.02	3499.98	3525	(dBm)
50	PI/2 BPSK	1	1	23.39	23.57	23.41	24.50
Channel				631334	633332	635332	Tune-up limit
Frequency (MHz)				3470.01	3499.98	3529.98	(dBm)
40	PI/2 BPSK	1	1	23.43	23.47	23.39	24.50
Channel				631000	633332	635666	Tune-up limit
Frequency (MHz)				3465	3499.98	3534.99	(dBm)
30	PI/2 BPSK	1	1	23.42	23.54	23.37	24.50
Channel				630668	633332	636000	Tune-up limit
Frequency (MHz)				3460.02	3499.98	3540	(dBm)
20	PI/2 BPSK	1	1	23.42	23.49	23.36	24.50
Channel				630500	633332	636166	Tune-up limit
Frequency (MHz)				3457.5	3499.98	3542.49	(dBm)
15	PI/2 BPSK	1	1	23.43	23.45	23.38	24.50
Channel				630334	633332	636332	Tune-up limit
Frequency (MHz)				3455.01	3499.98	3544.98	(dBm)
10	PI/2 BPSK	1	1	23.42	23.55	23.41	24.50



【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_Ant 4_DSI 0】

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		23.54		24.50
100	PI/2 BPSK	1	137		23.48		24.50
100	PI/2 BPSK	1	271		23.51		24.50
100	PI/2 BPSK	135	0		22.94		24.00
100	PI/2 BPSK	135	69		23.39		24.50
100	PI/2 BPSK	135	138		22.88		24.00
100	PI/2 BPSK	270	0		22.91		24.00
100	QPSK	1	1		23.44		24.50
100	QPSK	1	137		23.53		24.50
100	QPSK	1	271		23.50		24.50
100	QPSK	135	0		22.42		23.50
100	QPSK	135	69		23.38		24.50
100	QPSK	135	138		22.37		23.50
100	QPSK	270	0		22.40		23.50
100	16QAM	1	1		22.59		23.50
100	64QAM	1	1		21.18		22.00
100	256QAM	1	1		19.01		20.00
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	23.42	23.50	23.46	24.50
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	23.37	23.45	23.42	24.50
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	23.29	23.45	23.33	24.50
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	23.27	23.39	23.33	24.50
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	23.39	23.37	23.35	24.50
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	23.35	23.39	23.34	24.50
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	23.31	23.47	23.33	24.50
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	23.33	23.43	23.39	24.50
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	23.40	23.42	23.43	24.50
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	23.32	23.37	23.37	24.50

【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_Ant 4 _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)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		23.66		24.50
100	PI/2 BPSK	1	137		23.35		24.50
100	PI/2 BPSK	1	271		22.84		24.50
100	PI/2 BPSK	135	0		22.93		24.00
100	PI/2 BPSK	135	69		23.27		24.50
100	PI/2 BPSK	135	138		22.51		24.00
100	PI/2 BPSK	270	0		22.79		24.00
100	QPSK	1	1		23.65		24.50
100	QPSK	1	137		23.38		24.50
100	QPSK	1	271		22.88		24.50
100	QPSK	135	0		22.42		23.50
100	QPSK	135	69		23.30		24.50
100	QPSK	135	138		22.03		23.50
100	QPSK	270	0		22.30		23.50
100	16QAM	1	1		22.74		23.50
100	64QAM	1	1		21.35		22.00
100	256QAM	1	1		19.13		20.00
Channel				633000	633332	633666	Tune-up limit
Frequency (MHz)				3495	3499.98	3504.99	(dBm)
90	PI/2 BPSK	1	1	23.54	23.59	23.49	24.50
Channel				632668	633332	634000	Tune-up limit
Frequency (MHz)				3490.02	3499.98	3510	(dBm)
80	PI/2 BPSK	1	1	23.47	23.51	23.38	24.50
Channel				632334	633332	634332	Tune-up limit
Frequency (MHz)				3485.01	3499.98	3514.98	(dBm)
70	PI/2 BPSK	1	1	23.40	23.46	23.37	24.50
Channel				632000	633332	634666	Tune-up limit
Frequency (MHz)				3480	3499.98	3519.99	(dBm)
60	PI/2 BPSK	1	1	23.45	23.49	23.34	24.50
Channel				631668	633332	635000	Tune-up limit
Frequency (MHz)				3475.02	3499.98	3525	(dBm)
50	PI/2 BPSK	1	1	23.39	23.57	23.41	24.50
Channel				631334	633332	635332	Tune-up limit
Frequency (MHz)				3470.01	3499.98	3529.98	(dBm)
40	PI/2 BPSK	1	1	23.43	23.47	23.39	24.50
Channel				631000	633332	635666	Tune-up limit
Frequency (MHz)				3465	3499.98	3534.99	(dBm)
30	PI/2 BPSK	1	1	23.42	23.54	23.37	24.50
Channel				630668	633332	636000	Tune-up limit
Frequency (MHz)				3460.02	3499.98	3540	(dBm)
20	PI/2 BPSK	1	1	23.42	23.49	23.36	24.50
Channel				630500	633332	636166	Tune-up limit
Frequency (MHz)				3457.5	3499.98	3542.49	(dBm)
15	PI/2 BPSK	1	1	23.43	23.45	23.38	24.50
Channel				630334	633332	636332	Tune-up limit
Frequency (MHz)				3455.01	3499.98	3544.98	(dBm)
10	PI/2 BPSK	1	1	23.42	23.55	23.41	24.50

**【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_Ant 4_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)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		23.54		24.50
100	PI/2 BPSK	1	137		23.48		24.50
100	PI/2 BPSK	1	271		23.51		24.50
100	PI/2 BPSK	135	0		22.94		24.00
100	PI/2 BPSK	135	69		23.39		24.50
100	PI/2 BPSK	135	138		22.88		24.00
100	PI/2 BPSK	270	0		22.91		24.00
100	QPSK	1	1		23.44		24.50
100	QPSK	1	137		23.53		24.50
100	QPSK	1	271		23.50		24.50
100	QPSK	135	0		22.42		23.50
100	QPSK	135	69		23.38		24.50
100	QPSK	135	138		22.37		23.50
100	QPSK	270	0		22.40		23.50
100	16QAM	1	1		22.59		23.50
100	64QAM	1	1		21.18		22.00
100	256QAM	1	1		19.01		20.00
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	23.42	23.50	23.46	24.50
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	23.37	23.45	23.42	24.50
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	23.29	23.45	23.33	24.50
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	23.27	23.39	23.33	24.50
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	23.39	23.37	23.35	24.50
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	23.35	23.39	23.34	24.50
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	23.31	23.47	23.33	24.50
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	23.33	23.43	23.39	24.50
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	23.40	23.42	23.43	24.50
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	23.32	23.37	23.37	24.50

【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_Ant 4_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)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		13.75		14.70
100	PI/2 BPSK	1	137		13.34		14.70
100	PI/2 BPSK	1	271		12.91		14.70
100	PI/2 BPSK	135	0		13.39		14.70
100	PI/2 BPSK	135	69		13.49		14.70
100	PI/2 BPSK	135	138		12.99		14.70
100	PI/2 BPSK	270	0		13.25		14.70
100	QPSK	1	1		13.63		14.70
100	QPSK	1	137		13.30		14.70
100	QPSK	1	271		12.78		14.70
100	QPSK	135	0		13.07		14.70
100	QPSK	135	69		13.20		14.70
100	QPSK	135	138		12.97		14.70
100	QPSK	270	0		13.17		14.70
100	16QAM	1	1		13.59		14.70
100	64QAM	1	1		13.69		14.70
100	256QAM	1	1		13.40		14.70
Channel				633000	633332	633666	Tune-up limit
Frequency (MHz)				3495	3499.98	3504.99	(dBm)
90	PI/2 BPSK	1	1	13.68	13.62	13.65	14.70
Channel				632668	633332	634000	Tune-up limit
Frequency (MHz)				3490.02	3499.98	3510	(dBm)
80	PI/2 BPSK	1	1	13.65	13.49	13.61	14.70
Channel				632334	633332	634332	Tune-up limit
Frequency (MHz)				3485.01	3499.98	3514.98	(dBm)
70	PI/2 BPSK	1	1	13.53	13.60	13.57	14.70
Channel				632000	633332	634666	Tune-up limit
Frequency (MHz)				3480	3499.98	3519.99	(dBm)
60	PI/2 BPSK	1	1	13.58	13.56	13.57	14.70
Channel				631668	633332	635000	Tune-up limit
Frequency (MHz)				3475.02	3499.98	3525	(dBm)
50	PI/2 BPSK	1	1	13.62	13.52	13.63	14.70
Channel				631334	633332	635332	Tune-up limit
Frequency (MHz)				3470.01	3499.98	3529.98	(dBm)
40	PI/2 BPSK	1	1	13.56	13.60	13.60	14.70
Channel				631000	633332	635666	Tune-up limit
Frequency (MHz)				3465	3499.98	3534.99	(dBm)
30	PI/2 BPSK	1	1	13.65	13.52	13.61	14.70
Channel				630668	633332	636000	Tune-up limit
Frequency (MHz)				3460.02	3499.98	3540	(dBm)
20	PI/2 BPSK	1	1	13.63	13.50	13.52	14.70
Channel				630500	633332	636166	Tune-up limit
Frequency (MHz)				3457.5	3499.98	3542.49	(dBm)
15	PI/2 BPSK	1	1	13.63	13.57	13.57	14.70
Channel				630334	633332	636332	Tune-up limit
Frequency (MHz)				3455.01	3499.98	3544.98	(dBm)
10	PI/2 BPSK	1	1	13.66	13.49	13.62	14.70



【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_Ant 4_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)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		13.64		14.70
100	PI/2 BPSK	1	137		13.25		14.70
100	PI/2 BPSK	1	271		12.87		14.70
100	PI/2 BPSK	135	0		13.21		14.70
100	PI/2 BPSK	135	69		13.39		14.70
100	PI/2 BPSK	135	138		12.86		14.70
100	PI/2 BPSK	270	0		13.14		14.70
100	QPSK	1	1		13.44		14.70
100	QPSK	1	137		13.19		14.70
100	QPSK	1	271		12.68		14.70
100	QPSK	135	0		13.02		14.70
100	QPSK	135	69		13.16		14.70
100	QPSK	135	138		12.79		14.70
100	QPSK	270	0		13.10		14.70
100	16QAM	1	1		13.41		14.70
100	64QAM	1	1		13.56		14.70
100	256QAM	1	1		13.30		14.70
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	13.61	13.58	13.60	14.70
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	13.47	13.49	13.49	14.70
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	13.48	13.44	13.48	14.70
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	13.50	13.52	13.51	14.70
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	13.51	13.55	13.56	14.70
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	13.49	13.49	13.49	14.70
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	13.54	13.48	13.53	14.70
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	13.49	13.56	13.59	14.70
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	13.48	13.43	13.52	14.70
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	13.57	13.49	13.48	14.70

【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_Ant 4_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)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		18.08		18.20
100	PI/2 BPSK	1	137		17.91		18.20
100	PI/2 BPSK	1	271		17.63		18.20
100	PI/2 BPSK	135	0		17.90		18.20
100	PI/2 BPSK	135	69		17.63		18.20
100	PI/2 BPSK	135	138		17.58		18.20
100	PI/2 BPSK	270	0		17.80		18.20
100	QPSK	1	1		17.93		18.20
100	QPSK	1	137		17.74		18.20
100	QPSK	1	271		17.62		18.20
100	QPSK	135	0		17.93		18.20
100	QPSK	135	69		17.80		18.20
100	QPSK	135	138		17.64		18.20
100	QPSK	270	0		17.74		18.20
100	16QAM	1	1		18.02		18.20
100	64QAM	1	1		17.99		18.20
100	256QAM	1	1		17.90		18.20
Channel				633000	633332	633666	Tune-up limit
Frequency (MHz)				3495	3499.98	3504.99	(dBm)
90	PI/2 BPSK	1	1	18.04	18.03	18.00	18.20
Channel				632668	633332	634000	Tune-up limit
Frequency (MHz)				3490.02	3499.98	3510	(dBm)
80	PI/2 BPSK	1	1	18.02	18.00	17.86	18.20
Channel				632334	633332	634332	Tune-up limit
Frequency (MHz)				3485.01	3499.98	3514.98	(dBm)
70	PI/2 BPSK	1	1	17.91	17.88	17.90	18.20
Channel				632000	633332	634666	Tune-up limit
Frequency (MHz)				3480	3499.98	3519.99	(dBm)
60	PI/2 BPSK	1	1	17.98	17.93	17.93	18.20
Channel				631668	633332	635000	Tune-up limit
Frequency (MHz)				3475.02	3499.98	3525	(dBm)
50	PI/2 BPSK	1	1	18.01	17.94	17.97	18.20
Channel				631334	633332	635332	Tune-up limit
Frequency (MHz)				3470.01	3499.98	3529.98	(dBm)
40	PI/2 BPSK	1	1	17.99	17.88	17.91	18.20
Channel				631000	633332	635666	Tune-up limit
Frequency (MHz)				3465	3499.98	3534.99	(dBm)
30	PI/2 BPSK	1	1	17.90	18.00	17.89	18.20
Channel				630668	633332	636000	Tune-up limit
Frequency (MHz)				3460.02	3499.98	3540	(dBm)
20	PI/2 BPSK	1	1	17.93	18.00	17.93	18.20
Channel				630500	633332	636166	Tune-up limit
Frequency (MHz)				3457.5	3499.98	3542.49	(dBm)
15	PI/2 BPSK	1	1	17.92	17.96	17.91	18.20
Channel				630334	633332	636332	Tune-up limit
Frequency (MHz)				3455.01	3499.98	3544.98	(dBm)
10	PI/2 BPSK	1	1	18.00	17.91	17.88	18.20

**【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_Ant 4_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)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		18.20		18.20
100	PI/2 BPSK	1	137		18.09		18.20
100	PI/2 BPSK	1	271		18.19		18.20
100	PI/2 BPSK	135	0		18.05		18.20
100	PI/2 BPSK	135	69		18.08		18.20
100	PI/2 BPSK	135	138		18.05		18.20
100	PI/2 BPSK	270	0		18.07		18.20
100	QPSK	1	1		18.04		18.20
100	QPSK	1	137		18.15		18.20
100	QPSK	1	271		18.04		18.20
100	QPSK	135	0		18.06		18.20
100	QPSK	135	69		18.15		18.20
100	QPSK	135	138		18.08		18.20
100	QPSK	270	0		18.10		18.20
100	16QAM	1	1		18.02		18.20
100	64QAM	1	1		18.07		18.20
100	256QAM	1	1		18.00		18.20
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	18.13	18.11	18.10	18.20
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	18.20	18.11	18.11	18.20
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	18.09	18.07	18.15	18.20
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	18.13	18.07	18.12	18.20
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	18.17	18.14	18.08	18.20
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	18.20	18.17	18.12	18.20
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	18.20	18.16	18.07	18.20
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	18.10	18.08	18.11	18.20
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	18.20	18.16	18.06	18.20
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	18.14	18.08	18.07	18.20

**【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_HPUE_Ant 4_DSI 0】**

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		25.58		27.00
100	PI/2 BPSK	1	137		25.37		27.00
100	PI/2 BPSK	1	271		24.82		27.00
100	PI/2 BPSK	135	0		24.87		26.50
100	PI/2 BPSK	135	69		25.29		27.00
100	PI/2 BPSK	135	138		24.44		26.50
100	PI/2 BPSK	270	0		24.70		26.50
100	QPSK	1	1		25.61		27.00
100	QPSK	1	137		25.32		27.00
100	QPSK	1	271		24.81		27.00
100	QPSK	135	0		24.40		26.00
100	QPSK	135	69		25.25		27.00
100	QPSK	135	138		24.00		26.00
100	QPSK	270	0		24.24		26.00
100	16QAM	1	1		24.71		26.00
100	64QAM	1	1		23.34		24.50
100	256QAM	1	1		21.05		22.50
Channel				633000	633332	633666	Tune-up limit
Frequency (MHz)				3495	3499.98	3504.99	(dBm)
90	PI/2 BPSK	1	1	25.55	25.53	25.50	27.00
Channel				632668	633332	634000	Tune-up limit
Frequency (MHz)				3490.02	3499.98	3510	(dBm)
80	PI/2 BPSK	1	1	25.50	25.50	25.50	27.00
Channel				632334	633332	634332	Tune-up limit
Frequency (MHz)				3485.01	3499.98	3514.98	(dBm)
70	PI/2 BPSK	1	1	25.50	25.51	25.50	27.00
Channel				632000	633332	634666	Tune-up limit
Frequency (MHz)				3480	3499.98	3519.99	(dBm)
60	PI/2 BPSK	1	1	25.50	25.50	25.51	27.00
Channel				631668	633332	635000	Tune-up limit
Frequency (MHz)				3475.02	3499.98	3525	(dBm)
50	PI/2 BPSK	1	1	25.50	25.50	25.50	27.00
Channel				631334	633332	635332	Tune-up limit
Frequency (MHz)				3470.01	3499.98	3529.98	(dBm)
40	PI/2 BPSK	1	1	25.54	25.51	25.52	27.00
Channel				631000	633332	635666	Tune-up limit
Frequency (MHz)				3465	3499.98	3534.99	(dBm)
30	PI/2 BPSK	1	1	25.50	25.50	25.50	27.00
Channel				630668	633332	636000	Tune-up limit
Frequency (MHz)				3460.02	3499.98	3540	(dBm)
20	PI/2 BPSK	1	1	25.50	25.51	25.50	27.00
Channel				630500	633332	636166	Tune-up limit
Frequency (MHz)				3457.5	3499.98	3542.49	(dBm)
15	PI/2 BPSK	1	1	25.52	25.50	25.50	27.00
Channel				630334	633332	636332	Tune-up limit
Frequency (MHz)				3455.01	3499.98	3544.98	(dBm)
10	PI/2 BPSK	1	1	25.51	25.50	25.51	27.00

【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_HPUE_Ant 4_DSI 0】

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		25.56		27.00
100	PI/2 BPSK	1	137		25.50		27.00
100	PI/2 BPSK	1	271		25.53		27.00
100	PI/2 BPSK	135	0		25.04		26.50
100	PI/2 BPSK	135	69		25.53		27.00
100	PI/2 BPSK	135	138		25.01		26.50
100	PI/2 BPSK	270	0		25.00		26.50
100	QPSK	1	1		25.52		27.00
100	QPSK	1	137		25.51		27.00
100	QPSK	1	271		25.51		27.00
100	QPSK	135	0		24.52		26.00
100	QPSK	135	69		25.51		27.00
100	QPSK	135	138		24.53		26.00
100	QPSK	270	0		25.50		26.00
100	16QAM	1	1		24.50		26.00
100	64QAM	1	1		23.14		24.50
100	256QAM	1	1		21.00		22.50
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	25.51	25.55	25.53	27.00
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	25.50	25.50	25.51	27.00
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	25.51	25.51	25.50	27.00
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	25.50	25.51	25.51	27.00
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	25.52	25.51	25.50	27.00
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	25.51	25.50	25.50	27.00
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	25.51	25.51	25.52	27.00
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	25.50	25.52	25.50	27.00
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	25.51	25.50	25.50	27.00
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	25.51	25.50	25.51	27.00

【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_HPUE_Ant 4_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)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		25.58		27.00
100	PI/2 BPSK	1	137		25.37		27.00
100	PI/2 BPSK	1	271		24.82		27.00
100	PI/2 BPSK	135	0		24.87		26.50
100	PI/2 BPSK	135	69		25.29		27.00
100	PI/2 BPSK	135	138		24.44		26.50
100	PI/2 BPSK	270	0		24.70		26.50
100	QPSK	1	1		25.61		27.00
100	QPSK	1	137		25.32		27.00
100	QPSK	1	271		24.81		27.00
100	QPSK	135	0		24.40		26.00
100	QPSK	135	69		25.25		27.00
100	QPSK	135	138		24.00		26.00
100	QPSK	270	0		24.24		26.00
100	16QAM	1	1		24.71		26.00
100	64QAM	1	1		23.34		24.50
100	256QAM	1	1		21.05		22.50
Channel				633000	633332	633666	Tune-up limit
Frequency (MHz)				3495	3499.98	3504.99	(dBm)
90	PI/2 BPSK	1	1	25.55	25.53	25.50	27.00
Channel				632668	633332	634000	Tune-up limit
Frequency (MHz)				3490.02	3499.98	3510	(dBm)
80	PI/2 BPSK	1	1	25.50	25.50	25.50	27.00
Channel				632334	633332	634332	Tune-up limit
Frequency (MHz)				3485.01	3499.98	3514.98	(dBm)
70	PI/2 BPSK	1	1	25.50	25.51	25.50	27.00
Channel				632000	633332	634666	Tune-up limit
Frequency (MHz)				3480	3499.98	3519.99	(dBm)
60	PI/2 BPSK	1	1	25.50	25.50	25.51	27.00
Channel				631668	633332	635000	Tune-up limit
Frequency (MHz)				3475.02	3499.98	3525	(dBm)
50	PI/2 BPSK	1	1	25.50	25.50	25.50	27.00
Channel				631334	633332	635332	Tune-up limit
Frequency (MHz)				3470.01	3499.98	3529.98	(dBm)
40	PI/2 BPSK	1	1	25.54	25.51	25.52	27.00
Channel				631000	633332	635666	Tune-up limit
Frequency (MHz)				3465	3499.98	3534.99	(dBm)
30	PI/2 BPSK	1	1	25.50	25.50	25.50	27.00
Channel				630668	633332	636000	Tune-up limit
Frequency (MHz)				3460.02	3499.98	3540	(dBm)
20	PI/2 BPSK	1	1	25.50	25.51	25.50	27.00
Channel				630500	633332	636166	Tune-up limit
Frequency (MHz)				3457.5	3499.98	3542.49	(dBm)
15	PI/2 BPSK	1	1	25.52	25.50	25.50	27.00
Channel				630334	633332	636332	Tune-up limit
Frequency (MHz)				3455.01	3499.98	3544.98	(dBm)
10	PI/2 BPSK	1	1	25.51	25.50	25.51	27.00

【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_HPUE_Ant 4_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)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		25.56		27.00
100	PI/2 BPSK	1	137		25.50		27.00
100	PI/2 BPSK	1	271		25.53		27.00
100	PI/2 BPSK	135	0		25.04		26.50
100	PI/2 BPSK	135	69		25.53		27.00
100	PI/2 BPSK	135	138		25.01		26.50
100	PI/2 BPSK	270	0		25.00		26.50
100	QPSK	1	1		25.52		27.00
100	QPSK	1	137		25.51		27.00
100	QPSK	1	271		25.51		27.00
100	QPSK	135	0		24.52		26.00
100	QPSK	135	69		25.51		27.00
100	QPSK	135	138		24.53		26.00
100	QPSK	270	0		25.50		26.00
100	16QAM	1	1		24.50		26.00
100	64QAM	1	1		23.14		24.50
100	256QAM	1	1		21.00		22.50
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	25.51	25.55	25.53	27.00
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	25.50	25.50	25.51	27.00
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	25.51	25.51	25.50	27.00
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	25.50	25.51	25.51	27.00
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	25.52	25.51	25.50	27.00
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	25.51	25.50	25.50	27.00
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	25.51	25.51	25.52	27.00
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	25.50	25.52	25.50	27.00
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	25.51	25.50	25.50	27.00
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	25.51	25.50	25.51	27.00



【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_HPUE_Ant 4_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)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		16.76		17.70
100	PI/2 BPSK	1	137		16.41		17.70
100	PI/2 BPSK	1	271		15.99		17.70
100	PI/2 BPSK	135	0		16.40		17.70
100	PI/2 BPSK	135	69		16.53		17.70
100	PI/2 BPSK	135	138		16.07		17.70
100	PI/2 BPSK	270	0		16.35		17.70
100	QPSK	1	1		16.63		17.70
100	QPSK	1	137		16.39		17.70
100	QPSK	1	271		15.80		17.70
100	QPSK	135	0		16.09		17.70
100	QPSK	135	69		16.24		17.70
100	QPSK	135	138		16.06		17.70
100	QPSK	270	0		16.27		17.70
100	16QAM	1	1		16.62		17.70
100	64QAM	1	1		16.75		17.70
100	256QAM	1	1		16.50		17.70
Channel				633000	633332	633666	Tune-up limit (dBm)
Frequency (MHz)				3495	3499.98	3504.99	
90	PI/2 BPSK	1	1	16.68	16.61	16.63	17.70
Channel				632668	633332	634000	Tune-up limit (dBm)
Frequency (MHz)				3490.02	3499.98	3510	
80	PI/2 BPSK	1	1	16.55	16.54	16.52	17.70
Channel				632334	633332	634332	Tune-up limit (dBm)
Frequency (MHz)				3485.01	3499.98	3514.98	
70	PI/2 BPSK	1	1	16.55	16.55	16.61	17.70
Channel				632000	633332	634666	Tune-up limit (dBm)
Frequency (MHz)				3480	3499.98	3519.99	
60	PI/2 BPSK	1	1	16.64	16.56	16.60	17.70
Channel				631668	633332	635000	Tune-up limit (dBm)
Frequency (MHz)				3475.02	3499.98	3525	
50	PI/2 BPSK	1	1	16.60	16.60	16.56	17.70
Channel				631334	633332	635332	Tune-up limit (dBm)
Frequency (MHz)				3470.01	3499.98	3529.98	
40	PI/2 BPSK	1	1	16.53	16.51	16.56	17.70
Channel				631000	633332	635666	Tune-up limit (dBm)
Frequency (MHz)				3465	3499.98	3534.99	
30	PI/2 BPSK	1	1	16.61	16.54	16.55	17.70
Channel				630668	633332	636000	Tune-up limit (dBm)
Frequency (MHz)				3460.02	3499.98	3540	
20	PI/2 BPSK	1	1	16.60	16.52	16.59	17.70
Channel				630500	633332	636166	Tune-up limit (dBm)
Frequency (MHz)				3457.5	3499.98	3542.49	
15	PI/2 BPSK	1	1	16.61	16.56	16.54	17.70
Channel				630334	633332	636332	Tune-up limit (dBm)
Frequency (MHz)				3455.01	3499.98	3544.98	
10	PI/2 BPSK	1	1	16.61	16.55	16.49	17.70

【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_HPUE_Ant 4_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)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		16.57		17.70
100	PI/2 BPSK	1	137		16.21		17.70
100	PI/2 BPSK	1	271		15.80		17.70
100	PI/2 BPSK	135	0		16.12		17.70
100	PI/2 BPSK	135	69		16.34		17.70
100	PI/2 BPSK	135	138		15.81		17.70
100	PI/2 BPSK	270	0		16.11		17.70
100	QPSK	1	1		16.37		17.70
100	QPSK	1	137		16.11		17.70
100	QPSK	1	271		15.59		17.70
100	QPSK	135	0		15.94		17.70
100	QPSK	135	69		16.08		17.70
100	QPSK	135	138		15.72		17.70
100	QPSK	270	0		16.00		17.70
100	16QAM	1	1		16.38		17.70
100	64QAM	1	1		16.56		17.70
100	256QAM	1	1		16.27		17.70
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	16.54	16.52	16.55	17.70
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	16.39	16.47	16.41	17.70
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	16.45	16.48	16.48	17.70
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	16.48	16.46	16.43	17.70
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	16.41	16.49	16.53	17.70
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	16.39	16.48	16.52	17.70
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	16.48	16.50	16.52	17.70
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	16.40	16.40	16.43	17.70
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	16.48	16.50	16.49	17.70
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	16.44	16.44	16.47	17.70

【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_HPUE_Ant 4_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)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		21.19		21.20
100	PI/2 BPSK	1	137		20.94		21.20
100	PI/2 BPSK	1	271		20.54		21.20
100	PI/2 BPSK	135	0		20.88		21.20
100	PI/2 BPSK	135	69		20.76		21.20
100	PI/2 BPSK	135	138		20.59		21.20
100	PI/2 BPSK	270	0		20.90		21.20
100	QPSK	1	1		21.08		21.20
100	QPSK	1	137		20.73		21.20
100	QPSK	1	271		20.72		21.20
100	QPSK	135	0		20.96		21.20
100	QPSK	135	69		20.79		21.20
100	QPSK	135	138		20.56		21.20
100	QPSK	270	0		20.80		21.20
100	16QAM	1	1		21.05		21.20
100	64QAM	1	1		21.08		21.20
100	256QAM	1	1		21.15		21.20
Channel				633000	633332	633666	Tune-up limit
Frequency (MHz)				3495	3499.98	3504.99	(dBm)
90	PI/2 BPSK	1	1	21.16	21.17	21.13	21.20
Channel				632668	633332	634000	Tune-up limit
Frequency (MHz)				3490.02	3499.98	3510	(dBm)
80	PI/2 BPSK	1	1	21.09	21.15	21.03	21.20
Channel				632334	633332	634332	Tune-up limit
Frequency (MHz)				3485.01	3499.98	3514.98	(dBm)
70	PI/2 BPSK	1	1	21.03	21.06	21.02	21.20
Channel				632000	633332	634666	Tune-up limit
Frequency (MHz)				3480	3499.98	3519.99	(dBm)
60	PI/2 BPSK	1	1	21.14	21.10	21.11	21.20
Channel				631668	633332	635000	Tune-up limit
Frequency (MHz)				3475.02	3499.98	3525	(dBm)
50	PI/2 BPSK	1	1	21.11	21.09	21.03	21.20
Channel				631334	633332	635332	Tune-up limit
Frequency (MHz)				3470.01	3499.98	3529.98	(dBm)
40	PI/2 BPSK	1	1	21.04	21.07	21.11	21.20
Channel				631000	633332	635666	Tune-up limit
Frequency (MHz)				3465	3499.98	3534.99	(dBm)
30	PI/2 BPSK	1	1	21.13	21.13	21.01	21.20
Channel				630668	633332	636000	Tune-up limit
Frequency (MHz)				3460.02	3499.98	3540	(dBm)
20	PI/2 BPSK	1	1	21.05	21.16	21.12	21.20
Channel				630500	633332	636166	Tune-up limit
Frequency (MHz)				3457.5	3499.98	3542.49	(dBm)
15	PI/2 BPSK	1	1	21.13	21.13	21.05	21.20
Channel				630334	633332	636332	Tune-up limit
Frequency (MHz)				3455.01	3499.98	3544.98	(dBm)
10	PI/2 BPSK	1	1	21.13	21.03	21.04	21.20

【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_HPUE_Ant 4_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)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		21.16		21.20
100	PI/2 BPSK	1	137		21.14		21.20
100	PI/2 BPSK	1	271		21.12		21.20
100	PI/2 BPSK	135	0		21.08		21.20
100	PI/2 BPSK	135	69		21.05		21.20
100	PI/2 BPSK	135	138		21.12		21.20
100	PI/2 BPSK	270	0		21.04		21.20
100	QPSK	1	1		20.94		21.20
100	QPSK	1	137		21.05		21.20
100	QPSK	1	271		21.10		21.20
100	QPSK	135	0		20.87		21.20
100	QPSK	135	69		21.13		21.20
100	QPSK	135	138		20.99		21.20
100	QPSK	270	0		20.96		21.20
100	16QAM	1	1		20.95		21.20
100	64QAM	1	1		20.94		21.20
100	256QAM	1	1		21.04		21.20
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	21.13	21.11	21.15	21.20
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	21.02	21.05	21.11	21.20
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	21.08	21.08	21.10	21.20
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	21.05	21.02	21.05	21.20
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	21.04	21.08	21.14	21.20
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	21.11	21.04	21.13	21.20
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	21.02	21.09	21.11	21.20
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	21.05	21.00	21.05	21.20
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	21.09	21.08	21.01	21.20
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	21.07	21.07	21.03	21.20

【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_Ant 8_DSI 0】

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		23.36		24.50
100	PI/2 BPSK	1	137		23.15		24.50
100	PI/2 BPSK	1	271		22.73		24.50
100	PI/2 BPSK	135	0		22.72		24.00
100	PI/2 BPSK	135	69		23.09		24.50
100	PI/2 BPSK	135	138		22.41		24.00
100	PI/2 BPSK	270	0		22.61		24.00
100	QPSK	1	1		23.35		24.50
100	QPSK	1	137		23.20		24.50
100	QPSK	1	271		22.70		24.50
100	QPSK	135	0		22.23		23.50
100	QPSK	135	69		23.10		24.50
100	QPSK	135	138		21.88		23.50
100	QPSK	270	0		22.08		23.50
100	16QAM	1	1		22.48		23.50
100	64QAM	1	1		21.09		22.00
100	256QAM	1	1		18.86		20.00
Channel				633000	633332	633666	Tune-up limit
Frequency (MHz)				3495	3499.98	3504.99	(dBm)
90	PI/2 BPSK	1	1	23.15	23.20	23.23	24.50
Channel				632668	633332	634000	Tune-up limit
Frequency (MHz)				3490.02	3499.98	3510	(dBm)
80	PI/2 BPSK	1	1	23.09	23.07	23.20	24.50
Channel				632334	633332	634332	Tune-up limit
Frequency (MHz)				3485.01	3499.98	3514.98	(dBm)
70	PI/2 BPSK	1	1	23.06	23.08	23.20	24.50
Channel				632000	633332	634666	Tune-up limit
Frequency (MHz)				3480	3499.98	3519.99	(dBm)
60	PI/2 BPSK	1	1	23.02	23.17	23.18	24.50
Channel				631668	633332	635000	Tune-up limit
Frequency (MHz)				3475.02	3499.98	3525	(dBm)
50	PI/2 BPSK	1	1	23.12	23.05	23.09	24.50
Channel				631334	633332	635332	Tune-up limit
Frequency (MHz)				3470.01	3499.98	3529.98	(dBm)
40	PI/2 BPSK	1	1	23.04	23.15	23.19	24.50
Channel				631000	633332	635666	Tune-up limit
Frequency (MHz)				3465	3499.98	3534.99	(dBm)
30	PI/2 BPSK	1	1	23.07	23.07	23.21	24.50
Channel				630668	633332	636000	Tune-up limit
Frequency (MHz)				3460.02	3499.98	3540	(dBm)
20	PI/2 BPSK	1	1	23.09	23.08	23.17	24.50
Channel				630500	633332	636166	Tune-up limit
Frequency (MHz)				3457.5	3499.98	3542.49	(dBm)
15	PI/2 BPSK	1	1	23.01	23.08	23.12	24.50
Channel				630334	633332	636332	Tune-up limit
Frequency (MHz)				3455.01	3499.98	3544.98	(dBm)
10	PI/2 BPSK	1	1	23.12	23.06	23.20	24.50

【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_Ant 8_DSI 0】

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		22.87		24.50
100	PI/2 BPSK	1	137		22.86		24.50
100	PI/2 BPSK	1	271		22.75		24.50
100	PI/2 BPSK	135	0		22.30		24.00
100	PI/2 BPSK	135	69		22.80		24.50
100	PI/2 BPSK	135	138		22.28		24.00
100	PI/2 BPSK	270	0		22.31		24.00
100	QPSK	1	1		22.50		24.50
100	QPSK	1	137		22.66		24.50
100	QPSK	1	271		23.02		24.50
100	QPSK	135	0		21.75		23.50
100	QPSK	135	69		22.56		24.50
100	QPSK	135	138		21.84		23.50
100	QPSK	270	0		21.82		23.50
100	16QAM	1	1		21.83		23.50
100	64QAM	1	1		20.59		22.00
100	256QAM	1	1		18.39		20.00
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	22.69	22.74	22.71	24.50
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	22.65	22.66	22.60	24.50
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	22.58	22.70	22.58	24.50
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	22.61	22.68	22.69	24.50
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	22.66	22.68	22.58	24.50
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	22.64	22.71	22.69	24.50
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	22.64	22.62	22.68	24.50
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	22.62	22.69	22.57	24.50
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	22.64	22.62	22.65	24.50
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	22.58	22.63	22.57	24.50

【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_Ant 8_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)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		17.35		17.90
100	PI/2 BPSK	1	137		16.99		17.90
100	PI/2 BPSK	1	271		16.77		17.90
100	PI/2 BPSK	135	0		17.07		17.90
100	PI/2 BPSK	135	69		17.08		17.90
100	PI/2 BPSK	135	138		16.88		17.90
100	PI/2 BPSK	270	0		17.02		17.90
100	QPSK	1	1		17.24		17.90
100	QPSK	1	137		17.04		17.90
100	QPSK	1	271		16.80		17.90
100	QPSK	135	0		17.09		17.90
100	QPSK	135	69		16.95		17.90
100	QPSK	135	138		16.90		17.90
100	QPSK	270	0		16.97		17.90
100	16QAM	1	1		17.27		17.90
100	64QAM	1	1		17.34		17.90
100	256QAM	1	1		17.17		17.90
Channel				633000	633332	633666	Tune-up limit
Frequency (MHz)				3495	3499.98	3504.99	(dBm)
90	PI/2 BPSK	1	1	17.24	17.27	17.29	17.90
Channel				632668	633332	634000	Tune-up limit
Frequency (MHz)				3490.02	3499.98	3510	(dBm)
80	PI/2 BPSK	1	1	17.22	17.18	17.25	17.90
Channel				632334	633332	634332	Tune-up limit
Frequency (MHz)				3485.01	3499.98	3514.98	(dBm)
70	PI/2 BPSK	1	1	17.15	17.12	17.16	17.90
Channel				632000	633332	634666	Tune-up limit
Frequency (MHz)				3480	3499.98	3519.99	(dBm)
60	PI/2 BPSK	1	1	17.14	17.21	17.25	17.90
Channel				631668	633332	635000	Tune-up limit
Frequency (MHz)				3475.02	3499.98	3525	(dBm)
50	PI/2 BPSK	1	1	17.12	17.14	17.16	17.90
Channel				631334	633332	635332	Tune-up limit
Frequency (MHz)				3470.01	3499.98	3529.98	(dBm)
40	PI/2 BPSK	1	1	17.19	17.20	17.22	17.90
Channel				631000	633332	635666	Tune-up limit
Frequency (MHz)				3465	3499.98	3534.99	(dBm)
30	PI/2 BPSK	1	1	17.19	17.19	17.16	17.90
Channel				630668	633332	636000	Tune-up limit
Frequency (MHz)				3460.02	3499.98	3540	(dBm)
20	PI/2 BPSK	1	1	17.13	17.26	17.14	17.90
Channel				630500	633332	636166	Tune-up limit
Frequency (MHz)				3457.5	3499.98	3542.49	(dBm)
15	PI/2 BPSK	1	1	17.12	17.22	17.17	17.90
Channel				630334	633332	636332	Tune-up limit
Frequency (MHz)				3455.01	3499.98	3544.98	(dBm)
10	PI/2 BPSK	1	1	17.12	17.26	17.19	17.90

【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_Ant 8_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)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		16.93		17.90
100	PI/2 BPSK	1	137		16.83		17.90
100	PI/2 BPSK	1	271		16.77		17.90
100	PI/2 BPSK	135	0		16.63		17.90
100	PI/2 BPSK	135	69		16.69		17.90
100	PI/2 BPSK	135	138		16.66		17.90
100	PI/2 BPSK	270	0		16.63		17.90
100	QPSK	1	1		16.79		17.90
100	QPSK	1	137		16.79		17.90
100	QPSK	1	271		16.74		17.90
100	QPSK	135	0		16.73		17.90
100	QPSK	135	69		16.69		17.90
100	QPSK	135	138		16.59		17.90
100	QPSK	270	0		16.66		17.90
100	16QAM	1	1		16.83		17.90
100	64QAM	1	1		16.90		17.90
100	256QAM	1	1		16.67		17.90
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	16.88	16.92	16.87	17.90
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	16.78	16.90	16.77	17.90
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	16.81	16.78	16.78	17.90
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	16.81	16.85	16.77	17.90
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	16.73	16.84	16.76	17.90
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	16.84	16.90	16.83	17.90
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	16.81	16.78	16.83	17.90
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	16.77	16.77	16.79	17.90
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	16.74	16.80	16.85	17.90
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	16.85	16.88	16.74	17.90

**【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_Ant 8_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)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		17.25		18.30
100	PI/2 BPSK	1	137		16.84		18.30
100	PI/2 BPSK	1	271		16.71		18.30
100	PI/2 BPSK	135	0		16.95		18.30
100	PI/2 BPSK	135	69		16.99		18.30
100	PI/2 BPSK	135	138		16.77		18.30
100	PI/2 BPSK	270	0		16.92		18.30
100	QPSK	1	1		17.14		18.30
100	QPSK	1	137		16.94		18.30
100	QPSK	1	271		16.73		18.30
100	QPSK	135	0		16.97		18.30
100	QPSK	135	69		16.83		18.30
100	QPSK	135	138		16.75		18.30
100	QPSK	270	0		16.81		18.30
100	16QAM	1	1		17.20		18.30
100	64QAM	1	1		17.19		18.30
100	256QAM	1	1		17.14		18.30
Channel				633000	633332	633666	Tune-up limit
Frequency (MHz)				3495	3499.98	3504.99	(dBm)
90	PI/2 BPSK	1	1	17.11	17.07	17.13	18.30
Channel				632668	633332	634000	Tune-up limit
Frequency (MHz)				3490.02	3499.98	3510	(dBm)
80	PI/2 BPSK	1	1	17.02	16.95	17.01	18.30
Channel				632334	633332	634332	Tune-up limit
Frequency (MHz)				3485.01	3499.98	3514.98	(dBm)
70	PI/2 BPSK	1	1	16.99	16.98	17.06	18.30
Channel				632000	633332	634666	Tune-up limit
Frequency (MHz)				3480	3499.98	3519.99	(dBm)
60	PI/2 BPSK	1	1	17.03	16.93	17.10	18.30
Channel				631668	633332	635000	Tune-up limit
Frequency (MHz)				3475.02	3499.98	3525	(dBm)
50	PI/2 BPSK	1	1	16.97	16.95	17.01	18.30
Channel				631334	633332	635332	Tune-up limit
Frequency (MHz)				3470.01	3499.98	3529.98	(dBm)
40	PI/2 BPSK	1	1	17.04	17.03	16.99	18.30
Channel				631000	633332	635666	Tune-up limit
Frequency (MHz)				3465	3499.98	3534.99	(dBm)
30	PI/2 BPSK	1	1	17.03	16.97	17.06	18.30
Channel				630668	633332	636000	Tune-up limit
Frequency (MHz)				3460.02	3499.98	3540	(dBm)
20	PI/2 BPSK	1	1	17.08	16.97	17.07	18.30
Channel				630500	633332	636166	Tune-up limit
Frequency (MHz)				3457.5	3499.98	3542.49	(dBm)
15	PI/2 BPSK	1	1	16.97	16.98	17.09	18.30
Channel				630334	633332	636332	Tune-up limit
Frequency (MHz)				3455.01	3499.98	3544.98	(dBm)
10	PI/2 BPSK	1	1	17.06	17.01	17.05	18.30

【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_Ant 8_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)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		16.87		18.30
100	PI/2 BPSK	1	137		16.62		18.30
100	PI/2 BPSK	1	271		16.86		18.30
100	PI/2 BPSK	135	0		16.51		18.30
100	PI/2 BPSK	135	69		16.60		18.30
100	PI/2 BPSK	135	138		16.53		18.30
100	PI/2 BPSK	270	0		16.57		18.30
100	QPSK	1	1		16.62		18.30
100	QPSK	1	137		16.68		18.30
100	QPSK	1	271		16.81		18.30
100	QPSK	135	0		16.55		18.30
100	QPSK	135	69		16.53		18.30
100	QPSK	135	138		16.58		18.30
100	QPSK	270	0		16.60		18.30
100	16QAM	1	1		16.72		18.30
100	64QAM	1	1		16.82		18.30
100	256QAM	1	1		16.60		18.30
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	16.81	16.74	16.83	18.30
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	16.76	16.73	16.80	18.30
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	16.78	16.61	16.79	18.30
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	16.67	16.69	16.81	18.30
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	16.79	16.67	16.75	18.30
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	16.79	16.68	16.69	18.30
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	16.70	16.72	16.70	18.30
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	16.71	16.70	16.79	18.30
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	16.74	16.72	16.75	18.30
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	16.79	16.65	16.79	18.30



【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_Ant 8_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)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		20.24		20.80
100	PI/2 BPSK	1	137		20.08		20.80
100	PI/2 BPSK	1	271		20.06		20.80
100	PI/2 BPSK	135	0		20.11		20.80
100	PI/2 BPSK	135	69		19.99		20.80
100	PI/2 BPSK	135	138		19.95		20.80
100	PI/2 BPSK	270	0		20.04		20.80
100	QPSK	1	1		20.15		20.80
100	QPSK	1	137		20.06		20.80
100	QPSK	1	271		20.02		20.80
100	QPSK	135	0		19.98		20.80
100	QPSK	135	69		20.02		20.80
100	QPSK	135	138		19.98		20.80
100	QPSK	270	0		20.09		20.80
100	16QAM	1	1		19.90		20.80
100	64QAM	1	1		19.93		20.80
100	256QAM	1	1		19.19		20.00
Channel				633000	633332	633666	Tune-up limit
Frequency (MHz)				3495	3499.98	3504.99	(dBm)
90	PI/2 BPSK	1	1	20.14	20.17	20.15	20.80
Channel				632668	633332	634000	Tune-up limit
Frequency (MHz)				3490.02	3499.98	3510	(dBm)
80	PI/2 BPSK	1	1	20.11	20.07	20.10	20.80
Channel				632334	633332	634332	Tune-up limit
Frequency (MHz)				3485.01	3499.98	3514.98	(dBm)
70	PI/2 BPSK	1	1	20.10	20.16	20.05	20.80
Channel				632000	633332	634666	Tune-up limit
Frequency (MHz)				3480	3499.98	3519.99	(dBm)
60	PI/2 BPSK	1	1	20.06	20.06	20.12	20.80
Channel				631668	633332	635000	Tune-up limit
Frequency (MHz)				3475.02	3499.98	3525	(dBm)
50	PI/2 BPSK	1	1	20.05	20.11	20.10	20.80
Channel				631334	633332	635332	Tune-up limit
Frequency (MHz)				3470.01	3499.98	3529.98	(dBm)
40	PI/2 BPSK	1	1	20.13	20.04	20.11	20.80
Channel				631000	633332	635666	Tune-up limit
Frequency (MHz)				3465	3499.98	3534.99	(dBm)
30	PI/2 BPSK	1	1	20.09	20.11	20.10	20.80
Channel				630668	633332	636000	Tune-up limit
Frequency (MHz)				3460.02	3499.98	3540	(dBm)
20	PI/2 BPSK	1	1	20.02	20.07	20.04	20.80
Channel				630500	633332	636166	Tune-up limit
Frequency (MHz)				3457.5	3499.98	3542.49	(dBm)
15	PI/2 BPSK	1	1	20.00	20.03	20.02	20.80
Channel				630334	633332	636332	Tune-up limit
Frequency (MHz)				3455.01	3499.98	3544.98	(dBm)
10	PI/2 BPSK	1	1	20.02	20.06	20.01	20.80

**【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_Ant 8_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)
Channel					650000		Tune-up limit (dBm)
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		20.09		20.80
100	PI/2 BPSK	1	137		20.08		20.80
100	PI/2 BPSK	1	271		20.05		20.80
100	PI/2 BPSK	135	0		20.08		20.80
100	PI/2 BPSK	135	69		20.03		20.80
100	PI/2 BPSK	135	138		20.03		20.80
100	PI/2 BPSK	270	0		20.06		20.80
100	QPSK	1	1		20.05		20.80
100	QPSK	1	137		20.03		20.80
100	QPSK	1	271		19.97		20.80
100	QPSK	135	0		20.04		20.80
100	QPSK	135	69		20.02		20.80
100	QPSK	135	138		20.07		20.80
100	QPSK	270	0		20.00		20.80
100	16QAM	1	1		19.95		20.80
100	64QAM	1	1		20.00		20.80
100	256QAM	1	1		19.27		20.00
Channel				649668	650000	650332	Tune-up limit (dBm)
Frequency (MHz)				3745.02	3750	3754.98	
90	PI/2 BPSK	1	1	19.98	20.02	19.99	20.80
Channel				649334	650000	650666	Tune-up limit (dBm)
Frequency (MHz)				3740.01	3750	3759.99	
80	PI/2 BPSK	1	1	19.97	19.99	19.92	20.80
Channel				649000	650000	651000	Tune-up limit (dBm)
Frequency (MHz)				3735	3750	3765	
70	PI/2 BPSK	1	1	19.94	20.01	19.91	20.80
Channel				648668	650000	651332	Tune-up limit (dBm)
Frequency (MHz)				3730.02	3750	3769.98	
60	PI/2 BPSK	1	1	19.86	20.00	19.87	20.80
Channel				648334	650000	651666	Tune-up limit (dBm)
Frequency (MHz)				3725.01	3750	3774.99	
50	PI/2 BPSK	1	1	19.94	19.95	19.93	20.80
Channel				648000	650000	652000	Tune-up limit (dBm)
Frequency (MHz)				3720	3750	3780	
40	PI/2 BPSK	1	1	19.86	19.99	19.88	20.80
Channel				647668	650000	652332	Tune-up limit (dBm)
Frequency (MHz)				3715.02	3750	3784.98	
30	PI/2 BPSK	1	1	19.84	19.92	19.95	20.80
Channel				647334	650000	652666	Tune-up limit (dBm)
Frequency (MHz)				3710.01	3750	3789.99	
20	PI/2 BPSK	1	1	19.91	19.94	19.94	20.80
Channel				647168	650000	652832	Tune-up limit (dBm)
Frequency (MHz)				3707.52	3750	3792.48	
15	PI/2 BPSK	1	1	19.97	19.95	19.91	20.80
Channel				647000	650000	653000	Tune-up limit (dBm)
Frequency (MHz)				3705	3750	3795	
10	PI/2 BPSK	1	1	19.87	20.00	19.93	20.80

【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_HPUE_Ant 8_DSI 0】

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		25.55		26.00
100	PI/2 BPSK	1	137		25.19		26.00
100	PI/2 BPSK	1	271		24.83		26.00
100	PI/2 BPSK	135	0		24.80		25.50
100	PI/2 BPSK	135	69		25.14		26.00
100	PI/2 BPSK	135	138		24.43		25.50
100	PI/2 BPSK	270	0		24.69		25.50
100	QPSK	1	1		25.41		26.00
100	QPSK	1	137		25.25		26.00
100	QPSK	1	271		24.90		26.00
100	QPSK	135	0		24.30		25.00
100	QPSK	135	69		25.15		26.00
100	QPSK	135	138		23.97		25.00
100	QPSK	270	0		24.17		25.00
100	16QAM	1	1		24.59		25.00
100	64QAM	1	1		23.28		23.50
100	256QAM	1	1		21.00		21.50
Channel				633000	633332	633666	Tune-up limit
Frequency (MHz)				3495	3499.98	3504.99	(dBm)
90	PI/2 BPSK	1	1	25.51	25.50	25.53	26.00
Channel				632668	633332	634000	Tune-up limit
Frequency (MHz)				3490.02	3499.98	3510	(dBm)
80	PI/2 BPSK	1	1	25.26	25.24	25.12	26.00
Channel				632334	633332	634332	Tune-up limit
Frequency (MHz)				3485.01	3499.98	3514.98	(dBm)
70	PI/2 BPSK	1	1	25.30	25.31	25.10	26.00
Channel				632000	633332	634666	Tune-up limit
Frequency (MHz)				3480	3499.98	3519.99	(dBm)
60	PI/2 BPSK	1	1	25.29	25.25	25.11	26.00
Channel				631668	633332	635000	Tune-up limit
Frequency (MHz)				3475.02	3499.98	3525	(dBm)
50	PI/2 BPSK	1	1	25.32	25.20	25.08	26.00
Channel				631334	633332	635332	Tune-up limit
Frequency (MHz)				3470.01	3499.98	3529.98	(dBm)
40	PI/2 BPSK	1	1	25.30	25.20	25.11	26.00
Channel				631000	633332	635666	Tune-up limit
Frequency (MHz)				3465	3499.98	3534.99	(dBm)
30	PI/2 BPSK	1	1	25.28	25.21	25.18	26.00
Channel				630668	633332	636000	Tune-up limit
Frequency (MHz)				3460.02	3499.98	3540	(dBm)
20	PI/2 BPSK	1	1	25.33	25.28	25.19	26.00
Channel				630500	633332	636166	Tune-up limit
Frequency (MHz)				3457.5	3499.98	3542.49	(dBm)
15	PI/2 BPSK	1	1	25.25	25.30	25.20	26.00
Channel				630334	633332	636332	Tune-up limit
Frequency (MHz)				3455.01	3499.98	3544.98	(dBm)
10	PI/2 BPSK	1	1	25.26	25.25	25.08	26.00

【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_HPUE_Ant 8_DSI 0】

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		24.53		26.00
100	PI/2 BPSK	1	137		24.51		26.00
100	PI/2 BPSK	1	271		24.86		26.00
100	PI/2 BPSK	135	0		24.00		25.50
100	PI/2 BPSK	135	69		24.50		26.00
100	PI/2 BPSK	135	138		24.09		25.50
100	PI/2 BPSK	270	0		24.01		25.50
100	QPSK	1	1		23.64		26.00
100	QPSK	1	137		23.64		26.00
100	QPSK	1	271		24.14		26.00
100	QPSK	135	0		22.59		25.00
100	QPSK	135	69		23.54		26.00
100	QPSK	135	138		24.10		25.00
100	QPSK	270	0		22.68		25.00
100	16QAM	1	1		22.89		25.00
100	64QAM	1	1		21.66		23.50
100	256QAM	1	1		20.12		21.50
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	24.56	24.52	24.55	26.00
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	24.51	24.50	24.52	26.00
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	24.52	24.50	24.50	26.00
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	24.51	24.51	24.51	26.00
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	24.51	24.50	24.50	26.00
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	24.51	24.50	24.51	26.00
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	24.52	24.50	24.50	26.00
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	24.50	24.50	24.50	26.00
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	24.51	24.50	24.50	26.00
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	24.51	24.50	24.51	26.00

【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_HPUE_Ant 8_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)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		20.35		20.90
100	PI/2 BPSK	1	137		20.00		20.90
100	PI/2 BPSK	1	271		19.75		20.90
100	PI/2 BPSK	135	0		19.96		20.90
100	PI/2 BPSK	135	69		20.09		20.90
100	PI/2 BPSK	135	138		19.87		20.90
100	PI/2 BPSK	270	0		19.91		20.90
100	QPSK	1	1		20.20		20.90
100	QPSK	1	137		20.06		20.90
100	QPSK	1	271		19.82		20.90
100	QPSK	135	0		20.11		20.90
100	QPSK	135	69		19.94		20.90
100	QPSK	135	138		19.79		20.90
100	QPSK	270	0		19.91		20.90
100	16QAM	1	1		20.22		20.90
100	64QAM	1	1		20.34		20.90
100	256QAM	1	1		20.06		20.90
Channel				633000	633332	633666	Tune-up limit
Frequency (MHz)				3495	3499.98	3504.99	(dBm)
90	PI/2 BPSK	1	1	20.28	20.32	20.29	20.90
Channel				632668	633332	634000	Tune-up limit
Frequency (MHz)				3490.02	3499.98	3510	(dBm)
80	PI/2 BPSK	1	1	20.15	20.28	20.28	20.90
Channel				632334	633332	634332	Tune-up limit
Frequency (MHz)				3485.01	3499.98	3514.98	(dBm)
70	PI/2 BPSK	1	1	20.27	20.25	20.14	20.90
Channel				632000	633332	634666	Tune-up limit
Frequency (MHz)				3480	3499.98	3519.99	(dBm)
60	PI/2 BPSK	1	1	20.21	20.20	20.21	20.90
Channel				631668	633332	635000	Tune-up limit
Frequency (MHz)				3475.02	3499.98	3525	(dBm)
50	PI/2 BPSK	1	1	20.17	20.26	20.18	20.90
Channel				631334	633332	635332	Tune-up limit
Frequency (MHz)				3470.01	3499.98	3529.98	(dBm)
40	PI/2 BPSK	1	1	20.22	20.17	20.26	20.90
Channel				631000	633332	635666	Tune-up limit
Frequency (MHz)				3465	3499.98	3534.99	(dBm)
30	PI/2 BPSK	1	1	20.23	20.29	20.21	20.90
Channel				630668	633332	636000	Tune-up limit
Frequency (MHz)				3460.02	3499.98	3540	(dBm)
20	PI/2 BPSK	1	1	20.19	20.19	20.24	20.90
Channel				630500	633332	636166	Tune-up limit
Frequency (MHz)				3457.5	3499.98	3542.49	(dBm)
15	PI/2 BPSK	1	1	20.18	20.30	20.22	20.90
Channel				630334	633332	636332	Tune-up limit
Frequency (MHz)				3455.01	3499.98	3544.98	(dBm)
10	PI/2 BPSK	1	1	20.14	20.23	20.28	20.90

**【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_HPUE_Ant 8_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)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		19.89		20.90
100	PI/2 BPSK	1	137		19.73		20.90
100	PI/2 BPSK	1	271		19.76		20.90
100	PI/2 BPSK	135	0		19.64		20.90
100	PI/2 BPSK	135	69		19.68		20.90
100	PI/2 BPSK	135	138		19.57		20.90
100	PI/2 BPSK	270	0		19.64		20.90
100	QPSK	1	1		19.79		20.90
100	QPSK	1	137		19.82		20.90
100	QPSK	1	271		19.78		20.90
100	QPSK	135	0		19.72		20.90
100	QPSK	135	69		19.63		20.90
100	QPSK	135	138		19.57		20.90
100	QPSK	270	0		19.64		20.90
100	16QAM	1	1		19.88		20.90
100	64QAM	1	1		19.88		20.90
100	256QAM	1	1		19.74		20.90
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	19.81	19.85	19.76	20.90
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	19.77	19.74	19.68	20.90
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	19.68	19.81	19.70	20.90
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	19.74	19.78	19.68	20.90
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	19.67	19.73	19.67	20.90
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	19.70	19.82	19.73	20.90
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	19.69	19.78	19.68	20.90
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	19.72	19.74	19.69	20.90
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	19.77	19.76	19.73	20.90
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	19.78	19.81	19.67	20.90

【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_HPUE_Ant 8_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)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		20.45		21.30
100	PI/2 BPSK	1	137		20.03		21.30
100	PI/2 BPSK	1	271		19.81		21.30
100	PI/2 BPSK	135	0		20.13		21.30
100	PI/2 BPSK	135	69		20.17		21.30
100	PI/2 BPSK	135	138		19.94		21.30
100	PI/2 BPSK	270	0		20.12		21.30
100	QPSK	1	1		20.33		21.30
100	QPSK	1	137		20.12		21.30
100	QPSK	1	271		19.83		21.30
100	QPSK	135	0		20.13		21.30
100	QPSK	135	69		20.00		21.30
100	QPSK	135	138		19.87		21.30
100	QPSK	270	0		19.96		21.30
100	16QAM	1	1		20.39		21.30
100	64QAM	1	1		20.31		21.30
100	256QAM	1	1		20.25		21.30
Channel				633000	633332	633666	Tune-up limit
Frequency (MHz)				3495	3499.98	3504.99	(dBm)
90	PI/2 BPSK	1	1	20.32	20.29	20.26	21.30
Channel				632668	633332	634000	Tune-up limit
Frequency (MHz)				3490.02	3499.98	3510	(dBm)
80	PI/2 BPSK	1	1	20.20	20.27	20.15	21.30
Channel				632334	633332	634332	Tune-up limit
Frequency (MHz)				3485.01	3499.98	3514.98	(dBm)
70	PI/2 BPSK	1	1	20.29	20.15	20.20	21.30
Channel				632000	633332	634666	Tune-up limit
Frequency (MHz)				3480	3499.98	3519.99	(dBm)
60	PI/2 BPSK	1	1	20.20	20.15	20.23	21.30
Channel				631668	633332	635000	Tune-up limit
Frequency (MHz)				3475.02	3499.98	3525	(dBm)
50	PI/2 BPSK	1	1	20.24	20.22	20.11	21.30
Channel				631334	633332	635332	Tune-up limit
Frequency (MHz)				3470.01	3499.98	3529.98	(dBm)
40	PI/2 BPSK	1	1	20.21	20.25	20.15	21.30
Channel				631000	633332	635666	Tune-up limit
Frequency (MHz)				3465	3499.98	3534.99	(dBm)
30	PI/2 BPSK	1	1	20.22	20.27	20.15	21.30
Channel				630668	633332	636000	Tune-up limit
Frequency (MHz)				3460.02	3499.98	3540	(dBm)
20	PI/2 BPSK	1	1	20.20	20.22	20.12	21.30
Channel				630500	633332	636166	Tune-up limit
Frequency (MHz)				3457.5	3499.98	3542.49	(dBm)
15	PI/2 BPSK	1	1	20.23	20.16	20.17	21.30
Channel				630334	633332	636332	Tune-up limit
Frequency (MHz)				3455.01	3499.98	3544.98	(dBm)
10	PI/2 BPSK	1	1	20.30	20.17	20.16	21.30

【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_HPUE_Ant 8_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)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		19.68		21.30
100	PI/2 BPSK	1	137		19.45		21.30
100	PI/2 BPSK	1	271		19.67		21.30
100	PI/2 BPSK	135	0		19.40		21.30
100	PI/2 BPSK	135	69		19.41		21.30
100	PI/2 BPSK	135	138		19.41		21.30
100	PI/2 BPSK	270	0		19.40		21.30
100	QPSK	1	1		19.49		21.30
100	QPSK	1	137		19.48		21.30
100	QPSK	1	271		19.65		21.30
100	QPSK	135	0		19.44		21.30
100	QPSK	135	69		19.43		21.30
100	QPSK	135	138		19.39		21.30
100	QPSK	270	0		19.42		21.30
100	16QAM	1	1		19.62		21.30
100	64QAM	1	1		19.61		21.30
100	256QAM	1	1		19.50		21.30
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	19.53	19.47	19.54	21.30
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	19.42	19.45	19.49	21.30
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	19.48	19.33	19.52	21.30
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	19.41	19.39	19.41	21.30
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	19.42	19.34	19.49	21.30
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	19.40	19.44	19.52	21.30
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	19.44	19.36	19.46	21.30
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	19.48	19.41	19.40	21.30
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	19.45	19.38	19.47	21.30
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	19.50	19.38	19.52	21.30

【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_HPUE_Ant 8_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)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		23.10		23.80
100	PI/2 BPSK	1	137		22.97		23.80
100	PI/2 BPSK	1	271		22.86		23.80
100	PI/2 BPSK	135	0		23.02		23.80
100	PI/2 BPSK	135	69		22.94		23.80
100	PI/2 BPSK	135	138		22.79		23.80
100	PI/2 BPSK	270	0		22.96		23.80
100	QPSK	1	1		23.14		23.80
100	QPSK	1	137		22.97		23.80
100	QPSK	1	271		22.95		23.80
100	QPSK	135	0		23.03		23.80
100	QPSK	135	69		22.87		23.80
100	QPSK	135	138		22.91		23.80
100	QPSK	270	0		22.87		23.80
100	16QAM	1	1		22.75		23.80
100	64QAM	1	1		21.33		23.50
100	256QAM	1	1		20.66		21.50
Channel				633000	633332	633666	Tune-up limit
Frequency (MHz)				3495	3499.98	3504.99	(dBm)
90	PI/2 BPSK	1	1	23.01	23.06	23.04	23.80
Channel				632668	633332	634000	Tune-up limit
Frequency (MHz)				3490.02	3499.98	3510	(dBm)
80	PI/2 BPSK	1	1	22.91	23.03	23.01	23.80
Channel				632334	633332	634332	Tune-up limit
Frequency (MHz)				3485.01	3499.98	3514.98	(dBm)
70	PI/2 BPSK	1	1	22.97	22.93	22.93	23.80
Channel				632000	633332	634666	Tune-up limit
Frequency (MHz)				3480	3499.98	3519.99	(dBm)
60	PI/2 BPSK	1	1	22.89	22.93	22.99	23.80
Channel				631668	633332	635000	Tune-up limit
Frequency (MHz)				3475.02	3499.98	3525	(dBm)
50	PI/2 BPSK	1	1	22.92	23.00	22.93	23.80
Channel				631334	633332	635332	Tune-up limit
Frequency (MHz)				3470.01	3499.98	3529.98	(dBm)
40	PI/2 BPSK	1	1	22.93	22.95	22.96	23.80
Channel				631000	633332	635666	Tune-up limit
Frequency (MHz)				3465	3499.98	3534.99	(dBm)
30	PI/2 BPSK	1	1	22.86	23.04	23.01	23.80
Channel				630668	633332	636000	Tune-up limit
Frequency (MHz)				3460.02	3499.98	3540	(dBm)
20	PI/2 BPSK	1	1	22.93	22.97	22.97	23.80
Channel				630500	633332	636166	Tune-up limit
Frequency (MHz)				3457.5	3499.98	3542.49	(dBm)
15	PI/2 BPSK	1	1	22.93	22.94	22.90	23.80
Channel				630334	633332	636332	Tune-up limit
Frequency (MHz)				3455.01	3499.98	3544.98	(dBm)
10	PI/2 BPSK	1	1	22.88	23.04	23.02	23.80

【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_HPUE_Ant 8_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)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		23.09		23.80
100	PI/2 BPSK	1	137		22.98		23.80
100	PI/2 BPSK	1	271		22.93		23.80
100	PI/2 BPSK	135	0		22.99		23.80
100	PI/2 BPSK	135	69		23.00		23.80
100	PI/2 BPSK	135	138		22.89		23.80
100	PI/2 BPSK	270	0		23.01		23.80
100	QPSK	1	1		23.13		23.80
100	QPSK	1	137		22.93		23.80
100	QPSK	1	271		22.94		23.80
100	QPSK	135	0		22.98		23.80
100	QPSK	135	69		23.03		23.80
100	QPSK	135	138		22.96		23.80
100	QPSK	270	0		22.92		23.80
100	16QAM	1	1		22.84		23.80
100	64QAM	1	1		21.49		23.50
100	256QAM	1	1		20.64		21.50
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	22.94	23.02	22.98	23.80
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	22.79	22.96	22.87	23.80
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	22.93	22.89	22.95	23.80
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	22.85	22.91	22.87	23.80
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	22.88	22.87	22.89	23.80
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	22.86	22.90	22.92	23.80
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	22.86	22.93	22.93	23.80
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	22.81	22.97	22.95	23.80
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	22.91	22.98	22.96	23.80
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	22.91	22.89	22.86	23.80

【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_Ant 9_DSI 0】

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		23.87		24.30
100	PI/2 BPSK	1	137		23.81		24.30
100	PI/2 BPSK	1	271		23.45		24.30
100	PI/2 BPSK	135	0		23.79		24.00
100	PI/2 BPSK	135	69		23.83		24.30
100	PI/2 BPSK	135	138		23.65		24.00
100	PI/2 BPSK	270	0		23.80		24.00
100	QPSK	1	1		23.79		24.30
100	QPSK	1	137		23.86		24.30
100	QPSK	1	271		23.53		24.30
100	QPSK	135	0		23.26		23.50
100	QPSK	135	69		23.73		24.30
100	QPSK	135	138		23.05		23.50
100	QPSK	270	0		23.28		23.50
100	16QAM	1	1		23.37		23.50
100	64QAM	1	1		21.86		22.00
100	256QAM	1	1		19.84		20.00
Channel				633000	633332	633666	Tune-up limit
Frequency (MHz)				3495	3499.98	3504.99	(dBm)
90	PI/2 BPSK	1	1	23.81	23.86	23.83	24.30
Channel				632668	633332	634000	Tune-up limit
Frequency (MHz)				3490.02	3499.98	3510	(dBm)
80	PI/2 BPSK	1	1	23.75	23.83	23.77	24.30
Channel				632334	633332	634332	Tune-up limit
Frequency (MHz)				3485.01	3499.98	3514.98	(dBm)
70	PI/2 BPSK	1	1	23.67	23.82	23.73	24.30
Channel				632000	633332	634666	Tune-up limit
Frequency (MHz)				3480	3499.98	3519.99	(dBm)
60	PI/2 BPSK	1	1	23.78	23.80	23.78	24.30
Channel				631668	633332	635000	Tune-up limit
Frequency (MHz)				3475.02	3499.98	3525	(dBm)
50	PI/2 BPSK	1	1	23.67	23.73	23.75	24.30
Channel				631334	633332	635332	Tune-up limit
Frequency (MHz)				3470.01	3499.98	3529.98	(dBm)
40	PI/2 BPSK	1	1	23.74	23.85	23.72	24.30
Channel				631000	633332	635666	Tune-up limit
Frequency (MHz)				3465	3499.98	3534.99	(dBm)
30	PI/2 BPSK	1	1	23.75	23.76	23.77	24.30
Channel				630668	633332	636000	Tune-up limit
Frequency (MHz)				3460.02	3499.98	3540	(dBm)
20	PI/2 BPSK	1	1	23.75	23.80	23.70	24.30
Channel				630500	633332	636166	Tune-up limit
Frequency (MHz)				3457.5	3499.98	3542.49	(dBm)
15	PI/2 BPSK	1	1	23.74	23.74	23.74	24.30
Channel				630334	633332	636332	Tune-up limit
Frequency (MHz)				3455.01	3499.98	3544.98	(dBm)
10	PI/2 BPSK	1	1	23.76	23.75	23.71	24.30



【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_Ant 9_DSI 0】

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		23.57		24.30
100	PI/2 BPSK	1	137		23.48		24.30
100	PI/2 BPSK	1	271		23.46		24.30
100	PI/2 BPSK	135	0		23.00		24.00
100	PI/2 BPSK	135	69		23.41		24.30
100	PI/2 BPSK	135	138		22.78		24.00
100	PI/2 BPSK	270	0		22.93		24.00
100	QPSK	1	1		23.57		24.30
100	QPSK	1	137		23.50		24.30
100	QPSK	1	271		23.48		24.30
100	QPSK	135	0		22.48		23.50
100	QPSK	135	69		23.42		24.30
100	QPSK	135	138		22.27		23.50
100	QPSK	270	0		22.38		23.50
100	16QAM	1	1		22.71		23.50
100	64QAM	1	1		21.29		22.00
100	256QAM	1	1		19.07		20.00
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	23.47	23.49	23.42	24.30
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	23.38	23.40	23.35	24.30
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	23.33	23.42	23.33	24.30
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	23.37	23.41	23.38	24.30
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	23.43	23.47	23.39	24.30
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	23.32	23.36	23.32	24.30
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	23.44	23.48	23.38	24.30
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	23.41	23.35	23.34	24.30
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	23.38	23.46	23.37	24.30
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	23.46	23.44	23.31	24.30

【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_Ant 9_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)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		21.20		22.00
100	PI/2 BPSK	1	137		21.02		22.00
100	PI/2 BPSK	1	271		20.82		22.00
100	PI/2 BPSK	135	0		20.99		22.00
100	PI/2 BPSK	135	69		21.03		22.00
100	PI/2 BPSK	135	138		20.91		22.00
100	PI/2 BPSK	270	0		20.97		22.00
100	QPSK	1	1		21.06		22.00
100	QPSK	1	137		21.14		22.00
100	QPSK	1	271		20.91		22.00
100	QPSK	135	0		21.05		22.00
100	QPSK	135	69		21.01		22.00
100	QPSK	135	138		21.00		22.00
100	QPSK	270	0		21.00		22.00
100	16QAM	1	1		21.07		22.00
100	64QAM	1	1		21.19		22.00
100	256QAM	1	1		19.96		20.00
Channel				633000	633332	633666	Tune-up limit
Frequency (MHz)				3495	3499.98	3504.99	(dBm)
90	PI/2 BPSK	1	1	21.11	21.17	21.16	22.00
Channel				632668	633332	634000	Tune-up limit
Frequency (MHz)				3490.02	3499.98	3510	(dBm)
80	PI/2 BPSK	1	1	21.04	21.07	21.08	22.00
Channel				632334	633332	634332	Tune-up limit
Frequency (MHz)				3485.01	3499.98	3514.98	(dBm)
70	PI/2 BPSK	1	1	21.05	21.04	21.15	22.00
Channel				632000	633332	634666	Tune-up limit
Frequency (MHz)				3480	3499.98	3519.99	(dBm)
60	PI/2 BPSK	1	1	21.04	21.03	21.15	22.00
Channel				631668	633332	635000	Tune-up limit
Frequency (MHz)				3475.02	3499.98	3525	(dBm)
50	PI/2 BPSK	1	1	21.05	21.13	21.07	22.00
Channel				631334	633332	635332	Tune-up limit
Frequency (MHz)				3470.01	3499.98	3529.98	(dBm)
40	PI/2 BPSK	1	1	21.08	21.09	21.10	22.00
Channel				631000	633332	635666	Tune-up limit
Frequency (MHz)				3465	3499.98	3534.99	(dBm)
30	PI/2 BPSK	1	1	21.05	21.14	21.07	22.00
Channel				630668	633332	636000	Tune-up limit
Frequency (MHz)				3460.02	3499.98	3540	(dBm)
20	PI/2 BPSK	1	1	20.98	21.05	21.10	22.00
Channel				630500	633332	636166	Tune-up limit
Frequency (MHz)				3457.5	3499.98	3542.49	(dBm)
15	PI/2 BPSK	1	1	21.08	21.16	21.03	22.00
Channel				630334	633332	636332	Tune-up limit
Frequency (MHz)				3455.01	3499.98	3544.98	(dBm)
10	PI/2 BPSK	1	1	20.97	21.04	21.15	22.00

【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_Ant 9_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)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		20.42		22.00
100	PI/2 BPSK	1	137		20.13		22.00
100	PI/2 BPSK	1	271		19.95		22.00
100	PI/2 BPSK	135	0		20.17		22.00
100	PI/2 BPSK	135	69		20.22		22.00
100	PI/2 BPSK	135	138		19.95		22.00
100	PI/2 BPSK	270	0		20.02		22.00
100	QPSK	1	1		20.32		22.00
100	QPSK	1	137		20.24		22.00
100	QPSK	1	271		19.92		22.00
100	QPSK	135	0		20.12		22.00
100	QPSK	135	69		19.98		22.00
100	QPSK	135	138		19.85		22.00
100	QPSK	270	0		20.00		22.00
100	16QAM	1	1		20.33		22.00
100	64QAM	1	1		20.41		22.00
100	256QAM	1	1		19.25		20.00
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	20.37	20.39	20.35	22.00
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	20.29	20.30	20.21	22.00
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	20.28	20.33	20.22	22.00
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	20.34	20.28	20.33	22.00
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	20.25	20.36	20.33	22.00
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	20.34	20.37	20.26	22.00
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	20.24	20.35	20.24	22.00
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	20.26	20.35	20.33	22.00
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	20.31	20.27	20.33	22.00
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	20.35	20.27	20.29	22.00

【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_Ant 9_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)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		12.53		12.80
100	PI/2 BPSK	1	137		12.50		12.80
100	PI/2 BPSK	1	271		12.36		12.80
100	PI/2 BPSK	135	0		12.37		12.80
100	PI/2 BPSK	135	69		12.42		12.80
100	PI/2 BPSK	135	138		12.37		12.80
100	PI/2 BPSK	270	0		12.35		12.80
100	QPSK	1	1		12.43		12.80
100	QPSK	1	137		12.40		12.80
100	QPSK	1	271		12.39		12.80
100	QPSK	135	0		12.42		12.80
100	QPSK	135	69		12.34		12.80
100	QPSK	135	138		12.40		12.80
100	QPSK	270	0		12.37		12.80
100	16QAM	1	1		12.52		12.80
100	64QAM	1	1		12.58		12.80
100	256QAM	1	1		12.37		12.80
Channel				633000	633332	633666	Tune-up limit
Frequency (MHz)				3495	3499.98	3504.99	(dBm)
90	PI/2 BPSK	1	1	12.46	12.44	12.48	12.80
Channel				632668	633332	634000	Tune-up limit
Frequency (MHz)				3490.02	3499.98	3510	(dBm)
80	PI/2 BPSK	1	1	12.40	12.40	12.39	12.80
Channel				632334	633332	634332	Tune-up limit
Frequency (MHz)				3485.01	3499.98	3514.98	(dBm)
70	PI/2 BPSK	1	1	12.38	12.35	12.37	12.80
Channel				632000	633332	634666	Tune-up limit
Frequency (MHz)				3480	3499.98	3519.99	(dBm)
60	PI/2 BPSK	1	1	12.32	12.32	12.46	12.80
Channel				631668	633332	635000	Tune-up limit
Frequency (MHz)				3475.02	3499.98	3525	(dBm)
50	PI/2 BPSK	1	1	12.32	12.37	12.37	12.80
Channel				631334	633332	635332	Tune-up limit
Frequency (MHz)				3470.01	3499.98	3529.98	(dBm)
40	PI/2 BPSK	1	1	12.43	12.38	12.47	12.80
Channel				631000	633332	635666	Tune-up limit
Frequency (MHz)				3465	3499.98	3534.99	(dBm)
30	PI/2 BPSK	1	1	12.42	12.40	12.37	12.80
Channel				630668	633332	636000	Tune-up limit
Frequency (MHz)				3460.02	3499.98	3540	(dBm)
20	PI/2 BPSK	1	1	12.33	12.37	12.43	12.80
Channel				630500	633332	636166	Tune-up limit
Frequency (MHz)				3457.5	3499.98	3542.49	(dBm)
15	PI/2 BPSK	1	1	12.42	12.32	12.35	12.80
Channel				630334	633332	636332	Tune-up limit
Frequency (MHz)				3455.01	3499.98	3544.98	(dBm)
10	PI/2 BPSK	1	1	12.43	12.41	12.46	12.80

**【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_Ant 9_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)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		11.57		12.80
100	PI/2 BPSK	1	137		11.35		12.80
100	PI/2 BPSK	1	271		11.52		12.80
100	PI/2 BPSK	135	0		11.24		12.80
100	PI/2 BPSK	135	69		11.29		12.80
100	PI/2 BPSK	135	138		11.29		12.80
100	PI/2 BPSK	270	0		11.29		12.80
100	QPSK	1	1		11.34		12.80
100	QPSK	1	137		11.33		12.80
100	QPSK	1	271		11.51		12.80
100	QPSK	135	0		11.27		12.80
100	QPSK	135	69		11.27		12.80
100	QPSK	135	138		11.34		12.80
100	QPSK	270	0		11.28		12.80
100	16QAM	1	1		11.51		12.80
100	64QAM	1	1		11.54		12.80
100	256QAM	1	1		11.29		12.80
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	11.46	11.41	11.42	12.80
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	11.32	11.34	11.33	12.80
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	11.38	11.28	11.30	12.80
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	11.34	11.37	11.31	12.80
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	11.39	11.36	11.37	12.80
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	11.38	11.30	11.35	12.80
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	11.40	11.40	11.31	12.80
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	11.44	11.34	11.27	12.80
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	11.44	11.34	11.27	12.80
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	11.41	11.34	11.40	12.80



【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_Ant 9_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)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		16.60		17.00
100	PI/2 BPSK	1	137		16.45		17.00
100	PI/2 BPSK	1	271		16.25		17.00
100	PI/2 BPSK	135	0		16.43		17.00
100	PI/2 BPSK	135	69		16.45		17.00
100	PI/2 BPSK	135	138		16.30		17.00
100	PI/2 BPSK	270	0		16.40		17.00
100	QPSK	1	1		16.39		17.00
100	QPSK	1	137		16.45		17.00
100	QPSK	1	271		16.19		17.00
100	QPSK	135	0		16.45		17.00
100	QPSK	135	69		16.51		17.00
100	QPSK	135	138		16.38		17.00
100	QPSK	270	0		16.43		17.00
100	16QAM	1	1		16.50		17.00
100	64QAM	1	1		16.55		17.00
100	256QAM	1	1		16.44		17.00
Channel				633000	633332	633666	Tune-up limit
Frequency (MHz)				3495	3499.98	3504.99	(dBm)
90	PI/2 BPSK	1	1	16.51	16.59	16.56	17.00
Channel				632668	633332	634000	Tune-up limit
Frequency (MHz)				3490.02	3499.98	3510	(dBm)
80	PI/2 BPSK	1	1	16.48	16.52	16.54	17.00
Channel				632334	633332	634332	Tune-up limit
Frequency (MHz)				3485.01	3499.98	3514.98	(dBm)
70	PI/2 BPSK	1	1	16.49	16.45	16.44	17.00
Channel				632000	633332	634666	Tune-up limit
Frequency (MHz)				3480	3499.98	3519.99	(dBm)
60	PI/2 BPSK	1	1	16.42	16.52	16.49	17.00
Channel				631668	633332	635000	Tune-up limit
Frequency (MHz)				3475.02	3499.98	3525	(dBm)
50	PI/2 BPSK	1	1	16.39	16.45	16.43	17.00
Channel				631334	633332	635332	Tune-up limit
Frequency (MHz)				3470.01	3499.98	3529.98	(dBm)
40	PI/2 BPSK	1	1	16.49	16.50	16.54	17.00
Channel				631000	633332	635666	Tune-up limit
Frequency (MHz)				3465	3499.98	3534.99	(dBm)
30	PI/2 BPSK	1	1	16.49	16.54	16.42	17.00
Channel				630668	633332	636000	Tune-up limit
Frequency (MHz)				3460.02	3499.98	3540	(dBm)
20	PI/2 BPSK	1	1	16.47	16.49	16.51	17.00
Channel				630500	633332	636166	Tune-up limit
Frequency (MHz)				3457.5	3499.98	3542.49	(dBm)
15	PI/2 BPSK	1	1	16.44	16.46	16.51	17.00
Channel				630334	633332	636332	Tune-up limit
Frequency (MHz)				3455.01	3499.98	3544.98	(dBm)
10	PI/2 BPSK	1	1	16.41	16.55	16.47	17.00

**【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_Ant 9_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)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		15.89		17.00
100	PI/2 BPSK	1	137		15.43		17.00
100	PI/2 BPSK	1	271		15.35		17.00
100	PI/2 BPSK	135	0		15.48		17.00
100	PI/2 BPSK	135	69		15.52		17.00
100	PI/2 BPSK	135	138		15.20		17.00
100	PI/2 BPSK	270	0		15.40		17.00
100	QPSK	1	1		15.65		17.00
100	QPSK	1	137		15.43		17.00
100	QPSK	1	271		15.36		17.00
100	QPSK	135	0		15.49		17.00
100	QPSK	135	69		15.40		17.00
100	QPSK	135	138		15.27		17.00
100	QPSK	270	0		15.38		17.00
100	16QAM	1	1		15.82		17.00
100	64QAM	1	1		15.88		17.00
100	256QAM	1	1		15.64		17.00
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	15.73	15.82	15.79	17.00
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	15.69	15.68	15.70	17.00
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	15.59	15.72	15.66	17.00
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	15.62	15.80	15.74	17.00
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	15.69	15.68	15.69	17.00
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	15.62	15.72	15.76	17.00
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	15.61	15.72	15.68	17.00
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	15.60	15.75	15.66	17.00
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	15.66	15.74	15.70	17.00
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	15.62	15.70	15.71	17.00

【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_HPUE_Ant 9_DSI 0】

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		26.46		27.30
100	PI/2 BPSK	1	137		26.42		27.30
100	PI/2 BPSK	1	271		26.06		27.30
100	PI/2 BPSK	135	0		25.85		27.00
100	PI/2 BPSK	135	69		26.35		27.30
100	PI/2 BPSK	135	138		25.63		27.00
100	PI/2 BPSK	270	0		25.70		27.00
100	QPSK	1	1		26.38		27.30
100	QPSK	1	137		26.45		27.30
100	QPSK	1	271		26.04		27.30
100	QPSK	135	0		25.33		26.50
100	QPSK	135	69		26.36		27.30
100	QPSK	135	138		25.18		26.50
100	QPSK	270	0		25.32		26.50
100	16QAM	1	1		25.50		26.50
100	64QAM	1	1		24.05		25.00
100	256QAM	1	1		21.80		23.00
Channel				633000	633332	633666	Tune-up limit
Frequency (MHz)				3495	3499.98	3504.99	(dBm)
90	PI/2 BPSK	1	1	26.28	26.35	26.18	27.30
Channel				632668	633332	634000	Tune-up limit
Frequency (MHz)				3490.02	3499.98	3510	(dBm)
80	PI/2 BPSK	1	1	26.14	26.28	26.15	27.30
Channel				632334	633332	634332	Tune-up limit
Frequency (MHz)				3485.01	3499.98	3514.98	(dBm)
70	PI/2 BPSK	1	1	26.23	26.33	26.13	27.30
Channel				632000	633332	634666	Tune-up limit
Frequency (MHz)				3480	3499.98	3519.99	(dBm)
60	PI/2 BPSK	1	1	26.24	26.25	26.10	27.30
Channel				631668	633332	635000	Tune-up limit
Frequency (MHz)				3475.02	3499.98	3525	(dBm)
50	PI/2 BPSK	1	1	26.26	26.26	26.15	27.30
Channel				631334	633332	635332	Tune-up limit
Frequency (MHz)				3470.01	3499.98	3529.98	(dBm)
40	PI/2 BPSK	1	1	26.25	26.29	26.09	27.30
Channel				631000	633332	635666	Tune-up limit
Frequency (MHz)				3465	3499.98	3534.99	(dBm)
30	PI/2 BPSK	1	1	26.16	26.31	26.12	27.30
Channel				630668	633332	636000	Tune-up limit
Frequency (MHz)				3460.02	3499.98	3540	(dBm)
20	PI/2 BPSK	1	1	26.13	26.34	26.09	27.30
Channel				630500	633332	636166	Tune-up limit
Frequency (MHz)				3457.5	3499.98	3542.49	(dBm)
15	PI/2 BPSK	1	1	26.19	26.22	26.15	27.30
Channel				630334	633332	636332	Tune-up limit
Frequency (MHz)				3455.01	3499.98	3544.98	(dBm)
10	PI/2 BPSK	1	1	26.20	26.31	26.15	27.30

【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_HPUE_Ant 9_DSI 0】

BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		25.58		27.30
100	PI/2 BPSK	1	137		25.50		27.30
100	PI/2 BPSK	1	271		25.50		27.30
100	PI/2 BPSK	135	0		25.00		27.00
100	PI/2 BPSK	135	69		25.52		27.30
100	PI/2 BPSK	135	138		25.01		27.00
100	PI/2 BPSK	270	0		25.02		27.00
100	QPSK	1	1		25.56		27.30
100	QPSK	1	137		25.55		27.30
100	QPSK	1	271		25.56		27.30
100	QPSK	135	0		24.53		26.50
100	QPSK	135	69		25.53		27.30
100	QPSK	135	138		24.50		26.50
100	QPSK	270	0		24.51		26.50
100	16QAM	1	1		24.62		26.50
100	64QAM	1	1		23.19		25.00
100	256QAM	1	1		21.98		23.00
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	25.55	25.52	25.56	27.30
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	25.52	25.51	25.55	27.30
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	25.50	25.50	25.51	27.30
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	25.53	25.50	25.51	27.30
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	25.51	25.51	25.50	27.30
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	25.51	25.50	25.52	27.30
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	25.50	25.50	25.53	27.30
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	25.51	25.50	25.50	27.30
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	25.51	25.51	25.53	27.30
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	25.50	25.50	25.50	27.30

【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_HPUE_Ant 9_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)
Channel					633332		Tune-up limit (dBm)
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		24.12		25.00
100	PI/2 BPSK	1	137		24.06		25.00
100	PI/2 BPSK	1	271		23.85		25.00
100	PI/2 BPSK	135	0		24.02		25.00
100	PI/2 BPSK	135	69		24.03		25.00
100	PI/2 BPSK	135	138		23.86		25.00
100	PI/2 BPSK	270	0		23.96		25.00
100	QPSK	1	1		23.98		25.00
100	QPSK	1	137		24.09		25.00
100	QPSK	1	271		23.88		25.00
100	QPSK	135	0		24.01		25.00
100	QPSK	135	69		23.98		25.00
100	QPSK	135	138		23.83		25.00
100	QPSK	270	0		23.95		25.00
100	16QAM	1	1		24.04		25.00
100	64QAM	1	1		24.10		25.00
100	256QAM	1	1		21.91		23.00
Channel				633000	633332	633666	Tune-up limit (dBm)
Frequency (MHz)				3495	3499.98	3504.99	
90	PI/2 BPSK	1	1	24.06	24.10	24.08	25.00
Channel				632668	633332	634000	Tune-up limit (dBm)
Frequency (MHz)				3490.02	3499.98	3510	
80	PI/2 BPSK	1	1	23.94	24.04	24.00	25.00
Channel				632334	633332	634332	Tune-up limit (dBm)
Frequency (MHz)				3485.01	3499.98	3514.98	
70	PI/2 BPSK	1	1	24.01	23.95	24.04	25.00
Channel				632000	633332	634666	Tune-up limit (dBm)
Frequency (MHz)				3480	3499.98	3519.99	
60	PI/2 BPSK	1	1	23.92	24.01	24.06	25.00
Channel				631668	633332	635000	Tune-up limit (dBm)
Frequency (MHz)				3475.02	3499.98	3525	
50	PI/2 BPSK	1	1	23.97	24.04	23.97	25.00
Channel				631334	633332	635332	Tune-up limit (dBm)
Frequency (MHz)				3470.01	3499.98	3529.98	
40	PI/2 BPSK	1	1	24.03	24.04	24.01	25.00
Channel				631000	633332	635666	Tune-up limit (dBm)
Frequency (MHz)				3465	3499.98	3534.99	
30	PI/2 BPSK	1	1	23.99	24.02	23.97	25.00
Channel				630668	633332	636000	Tune-up limit (dBm)
Frequency (MHz)				3460.02	3499.98	3540	
20	PI/2 BPSK	1	1	23.92	24.08	24.03	25.00
Channel				630500	633332	636166	Tune-up limit (dBm)
Frequency (MHz)				3457.5	3499.98	3542.49	
15	PI/2 BPSK	1	1	23.94	23.96	24.05	25.00
Channel				630334	633332	636332	Tune-up limit (dBm)
Frequency (MHz)				3455.01	3499.98	3544.98	
10	PI/2 BPSK	1	1	24.03	23.98	24.02	25.00

【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_HPUE_Ant 9_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)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		23.27		25.00
100	PI/2 BPSK	1	137		23.07		25.00
100	PI/2 BPSK	1	271		22.93		25.00
100	PI/2 BPSK	135	0		22.97		25.00
100	PI/2 BPSK	135	69		23.12		25.00
100	PI/2 BPSK	135	138		22.84		25.00
100	PI/2 BPSK	270	0		23.02		25.00
100	QPSK	1	1		23.31		25.00
100	QPSK	1	137		23.13		25.00
100	QPSK	1	271		22.98		25.00
100	QPSK	135	0		23.09		25.00
100	QPSK	135	69		23.00		25.00
100	QPSK	135	138		22.84		25.00
100	QPSK	270	0		23.00		25.00
100	16QAM	1	1		23.21		25.00
100	64QAM	1	1		23.26		25.00
100	256QAM	1	1		21.25		23.00
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	23.21	23.24	23.22	25.00
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	23.14	23.10	23.18	25.00
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	23.09	23.16	23.14	25.00
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	23.11	23.22	23.16	25.00
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	23.20	23.09	23.12	25.00
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	23.14	23.11	23.14	25.00
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	23.07	23.20	23.12	25.00
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	23.09	23.17	23.19	25.00
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	23.12	23.11	23.13	25.00
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	23.17	23.23	23.17	25.00

【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_HPUE_Ant 9_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)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		15.60		15.80
100	PI/2 BPSK	1	137		15.59		15.80
100	PI/2 BPSK	1	271		15.46		15.80
100	PI/2 BPSK	135	0		15.37		15.80
100	PI/2 BPSK	135	69		15.42		15.80
100	PI/2 BPSK	135	138		15.39		15.80
100	PI/2 BPSK	270	0		15.38		15.80
100	QPSK	1	1		15.47		15.80
100	QPSK	1	137		15.49		15.80
100	QPSK	1	271		15.41		15.80
100	QPSK	135	0		15.47		15.80
100	QPSK	135	69		15.41		15.80
100	QPSK	135	138		15.48		15.80
100	QPSK	270	0		15.42		15.80
100	16QAM	1	1		15.58		15.80
100	64QAM	1	1		15.61		15.80
100	256QAM	1	1		15.40		15.80
Channel				633000	633332	633666	Tune-up limit
Frequency (MHz)				3495	3499.98	3504.99	(dBm)
90	PI/2 BPSK	1	1	15.47	15.41	15.49	15.80
Channel				632668	633332	634000	Tune-up limit
Frequency (MHz)				3490.02	3499.98	3510	(dBm)
80	PI/2 BPSK	1	1	15.44	15.31	15.36	15.80
Channel				632334	633332	634332	Tune-up limit
Frequency (MHz)				3485.01	3499.98	3514.98	(dBm)
70	PI/2 BPSK	1	1	15.39	15.31	15.34	15.80
Channel				632000	633332	634666	Tune-up limit
Frequency (MHz)				3480	3499.98	3519.99	(dBm)
60	PI/2 BPSK	1	1	15.43	15.35	15.46	15.80
Channel				631668	633332	635000	Tune-up limit
Frequency (MHz)				3475.02	3499.98	3525	(dBm)
50	PI/2 BPSK	1	1	15.37	15.35	15.43	15.80
Channel				631334	633332	635332	Tune-up limit
Frequency (MHz)				3470.01	3499.98	3529.98	(dBm)
40	PI/2 BPSK	1	1	15.45	15.37	15.46	15.80
Channel				631000	633332	635666	Tune-up limit
Frequency (MHz)				3465	3499.98	3534.99	(dBm)
30	PI/2 BPSK	1	1	15.43	15.29	15.35	15.80
Channel				630668	633332	636000	Tune-up limit
Frequency (MHz)				3460.02	3499.98	3540	(dBm)
20	PI/2 BPSK	1	1	15.39	15.31	15.42	15.80
Channel				630500	633332	636166	Tune-up limit
Frequency (MHz)				3457.5	3499.98	3542.49	(dBm)
15	PI/2 BPSK	1	1	15.33	15.33	15.34	15.80
Channel				630334	633332	636332	Tune-up limit
Frequency (MHz)				3455.01	3499.98	3544.98	(dBm)
10	PI/2 BPSK	1	1	15.42	15.27	15.46	15.80



【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_HPUE_Ant 9_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)
Channel					650000		
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		14.59		15.80
100	PI/2 BPSK	1	137		14.38		15.80
100	PI/2 BPSK	1	271		14.51		15.80
100	PI/2 BPSK	135	0		14.27		15.80
100	PI/2 BPSK	135	69		14.37		15.80
100	PI/2 BPSK	135	138		14.30		15.80
100	PI/2 BPSK	270	0		14.32		15.80
100	QPSK	1	1		14.43		15.80
100	QPSK	1	137		14.36		15.80
100	QPSK	1	271		14.53		15.80
100	QPSK	135	0		14.31		15.80
100	QPSK	135	69		14.35		15.80
100	QPSK	135	138		14.38		15.80
100	QPSK	270	0		14.38		15.80
100	16QAM	1	1		14.54		15.80
100	64QAM	1	1		14.61		15.80
100	256QAM	1	1		14.37		15.80
Channel				649668	650000	650332	Tune-up limit
Frequency (MHz)				3745.02	3750	3754.98	(dBm)
90	PI/2 BPSK	1	1	14.44	14.37	14.46	15.80
Channel				649334	650000	650666	Tune-up limit
Frequency (MHz)				3740.01	3750	3759.99	(dBm)
80	PI/2 BPSK	1	1	14.36	14.24	14.40	15.80
Channel				649000	650000	651000	Tune-up limit
Frequency (MHz)				3735	3750	3765	(dBm)
70	PI/2 BPSK	1	1	14.42	14.33	14.41	15.80
Channel				648668	650000	651332	Tune-up limit
Frequency (MHz)				3730.02	3750	3769.98	(dBm)
60	PI/2 BPSK	1	1	14.39	14.34	14.40	15.80
Channel				648334	650000	651666	Tune-up limit
Frequency (MHz)				3725.01	3750	3774.99	(dBm)
50	PI/2 BPSK	1	1	14.29	14.24	14.40	15.80
Channel				648000	650000	652000	Tune-up limit
Frequency (MHz)				3720	3750	3780	(dBm)
40	PI/2 BPSK	1	1	14.31	14.29	14.42	15.80
Channel				647668	650000	652332	Tune-up limit
Frequency (MHz)				3715.02	3750	3784.98	(dBm)
30	PI/2 BPSK	1	1	14.29	14.23	14.34	15.80
Channel				647334	650000	652666	Tune-up limit
Frequency (MHz)				3710.01	3750	3789.99	(dBm)
20	PI/2 BPSK	1	1	14.33	14.30	14.38	15.80
Channel				647168	650000	652832	Tune-up limit
Frequency (MHz)				3707.52	3750	3792.48	(dBm)
15	PI/2 BPSK	1	1	14.37	14.36	14.41	15.80
Channel				647000	650000	653000	Tune-up limit
Frequency (MHz)				3705	3750	3795	(dBm)
10	PI/2 BPSK	1	1	14.40	14.23	14.42	15.80

【FR1 n78 (27Q) FCC_Part 27Q (3450~3550MHz)_HPUE_Ant 9_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)
Channel					633332		
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		19.59		20.00
100	PI/2 BPSK	1	137		19.43		20.00
100	PI/2 BPSK	1	271		19.21		20.00
100	PI/2 BPSK	135	0		19.43		20.00
100	PI/2 BPSK	135	69		19.51		20.00
100	PI/2 BPSK	135	138		19.34		20.00
100	PI/2 BPSK	270	0		19.46		20.00
100	QPSK	1	1		19.42		20.00
100	QPSK	1	137		19.52		20.00
100	QPSK	1	271		19.26		20.00
100	QPSK	135	0		19.43		20.00
100	QPSK	135	69		19.45		20.00
100	QPSK	135	138		19.32		20.00
100	QPSK	270	0		19.31		20.00
100	16QAM	1	1		19.46		20.00
100	64QAM	1	1		19.55		20.00
100	256QAM	1	1		19.38		20.00
Channel				633000	633332	633666	Tune-up limit (dBm)
Frequency (MHz)				3495	3499.98	3504.99	
90	PI/2 BPSK	1	1	19.51	19.58	19.54	20.00
Channel				632668	633332	634000	Tune-up limit (dBm)
Frequency (MHz)				3490.02	3499.98	3510	
80	PI/2 BPSK	1	1	19.45	19.51	19.52	20.00
Channel				632334	633332	634332	Tune-up limit (dBm)
Frequency (MHz)				3485.01	3499.98	3514.98	
70	PI/2 BPSK	1	1	19.36	19.51	19.49	20.00
Channel				632000	633332	634666	Tune-up limit (dBm)
Frequency (MHz)				3480	3499.98	3519.99	
60	PI/2 BPSK	1	1	19.41	19.55	19.46	20.00
Channel				631668	633332	635000	Tune-up limit (dBm)
Frequency (MHz)				3475.02	3499.98	3525	
50	PI/2 BPSK	1	1	19.44	19.55	19.53	20.00
Channel				631334	633332	635332	Tune-up limit (dBm)
Frequency (MHz)				3470.01	3499.98	3529.98	
40	PI/2 BPSK	1	1	19.38	19.53	19.39	20.00
Channel				631000	633332	635666	Tune-up limit (dBm)
Frequency (MHz)				3465	3499.98	3534.99	
30	PI/2 BPSK	1	1	19.44	19.56	19.41	20.00
Channel				630668	633332	636000	Tune-up limit (dBm)
Frequency (MHz)				3460.02	3499.98	3540	
20	PI/2 BPSK	1	1	19.38	19.56	19.44	20.00
Channel				630500	633332	636166	Tune-up limit (dBm)
Frequency (MHz)				3457.5	3499.98	3542.49	
15	PI/2 BPSK	1	1	19.44	19.47	19.45	20.00
Channel				630334	633332	636332	Tune-up limit (dBm)
Frequency (MHz)				3455.01	3499.98	3544.98	
10	PI/2 BPSK	1	1	19.42	19.49	19.44	20.00

【FR1 n78 (270) FCC_Part 270 (3700~3800MHz)_HPUE_Ant 9_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)
Channel					650000		Tune-up limit (dBm)
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		18.63		20.00
100	PI/2 BPSK	1	137		18.44		20.00
100	PI/2 BPSK	1	271		18.32		20.00
100	PI/2 BPSK	135	0		18.40		20.00
100	PI/2 BPSK	135	69		18.43		20.00
100	PI/2 BPSK	135	138		18.22		20.00
100	PI/2 BPSK	270	0		18.35		20.00
100	QPSK	1	1		18.65		20.00
100	QPSK	1	137		18.45		20.00
100	QPSK	1	271		18.36		20.00
100	QPSK	135	0		18.49		20.00
100	QPSK	135	69		18.33		20.00
100	QPSK	135	138		18.18		20.00
100	QPSK	270	0		18.37		20.00
100	16QAM	1	1		18.78		20.00
100	64QAM	1	1		18.87		20.00
100	256QAM	1	1		18.61		20.00
Channel				649668	650000	650332	Tune-up limit (dBm)
Frequency (MHz)				3745.02	3750	3754.98	
90	PI/2 BPSK	1	1	18.55	18.59	18.54	20.00
Channel				649334	650000	650666	Tune-up limit (dBm)
Frequency (MHz)				3740.01	3750	3759.99	
80	PI/2 BPSK	1	1	18.48	18.53	18.41	20.00
Channel				649000	650000	651000	Tune-up limit (dBm)
Frequency (MHz)				3735	3750	3765	
70	PI/2 BPSK	1	1	18.48	18.50	18.40	20.00
Channel				648668	650000	651332	Tune-up limit (dBm)
Frequency (MHz)				3730.02	3750	3769.98	
60	PI/2 BPSK	1	1	18.49	18.55	18.50	20.00
Channel				648334	650000	651666	Tune-up limit (dBm)
Frequency (MHz)				3725.01	3750	3774.99	
50	PI/2 BPSK	1	1	18.41	18.49	18.42	20.00
Channel				648000	650000	652000	Tune-up limit (dBm)
Frequency (MHz)				3720	3750	3780	
40	PI/2 BPSK	1	1	18.45	18.44	18.44	20.00
Channel				647668	650000	652332	Tune-up limit (dBm)
Frequency (MHz)				3715.02	3750	3784.98	
30	PI/2 BPSK	1	1	18.50	18.48	18.43	20.00
Channel				647334	650000	652666	Tune-up limit (dBm)
Frequency (MHz)				3710.01	3750	3789.99	
20	PI/2 BPSK	1	1	18.45	18.51	18.40	20.00
Channel				647168	650000	652832	Tune-up limit (dBm)
Frequency (MHz)				3707.52	3750	3792.48	
15	PI/2 BPSK	1	1	18.54	18.44	18.50	20.00
Channel				647000	650000	653000	Tune-up limit (dBm)
Frequency (MHz)				3705	3750	3795	
10	PI/2 BPSK	1	1	18.47	18.55	18.46	20.00



3. WiFi/Bluetooth/RFID Output Power (Unit: dBm)

< WiFi/Bluetooth Conducted Power >

General Note:

1. The maximum output power specified for production units are determined for all applicable 802.11 transmission modes in each standalone and aggregated frequency band. Maximum output power is measured for the highest maximum output power configuration(s) in each frequency band according to the default power measurement procedures. For "Not required", SAR Test reduction was applied from KDB 248227 guidance, Sec. 2.1, b), 1) when the same maximum power is specified for multiple transmission modes in a frequency band, the largest channel bandwidth, lowest order modulation, lowest data rate and lowest order 802.11a/g/n/ac mode is used for SAR measurement, on the highest measured output power channel in the initial test configuration, additional output power measurements were not necessary.
2. Per KDB 248227 D01v02r02, SAR test reduction is determined according to 802.11 transmission mode configurations and certain exposure conditions with multiple test positions. In the 2.4 GHz band, separate SAR procedures are applied to DSSS and OFDM configurations to simplify DSSS test requirements. For OFDM, in both 2.4 and 5 GHz bands, an initial test configuration must be determined for each standalone and aggregated frequency band, according to the transmission mode configuration with the highest maximum output power specified for production units to perform SAR measurements. If the same highest maximum output power applies to different combinations of channel bandwidths, modulations and data rates, additional procedures are applied to determine which test configurations require SAR measurement. When applicable, an initial test position may be applied to reduce the number of SAR measurements required for next to the ear, UMPC mini-tablet or hotspot mode configurations with multiple test positions.
3. For 2.4 GHz 802.11b DSSS, either the initial test position procedure for multiple exposure test positions or the DSSS procedure for fixed exposure position is applied; these are mutually exclusive. For 2.4 GHz and 5 GHz OFDM configurations, the initial test configuration is applied to measure SAR using either the initial test position procedure for multiple exposure test position configurations or the initial test configuration procedures for fixed exposure test conditions. Based on the reported SAR of the measured configurations and maximum output power of the transmission mode configurations that are not included in the initial test configuration, the subsequent test configuration and initial test position procedures are applied to determine if SAR measurements are required for the remaining OFDM transmission configurations. In general, the number of test channels that require SAR measurement is minimized based on maximum output power measured for the test sample(s).
4. For OFDM transmission configurations in the 2.4 GHz and 5 GHz bands, When the same maximum power is specified for multiple transmission modes in a frequency band, the largest channel bandwidth, lowest order modulation, lowest data rate and lowest order 802.11a/g/n/ac mode is used for SAR measurement, on the highest measured output power channel for each frequency band.
5. DSSS and OFDM configurations are considered separately according to the required SAR procedures. SAR is measured in the initial test position using the 802.11 transmission mode configuration required by the DSSS procedure or initial test configuration and subsequent test configuration(s) according to the OFDM procedures.18 The initial test position procedure is described in the following:
 - a. When the reported SAR of the initial test position is ≤ 0.4 W/kg, further SAR measurement is not required for the other test positions in that exposure configuration and 802.11 transmission mode combinations within the frequency band or aggregated band.
 - b. When the reported SAR of the test position is > 0.4 W/kg, SAR is repeated for the 802.11 transmission mode configuration tested in the initial test position to measure the subsequent next closet/smallest test separation distance and maximum coupling test position on the highest maximum output power channel, until the report SAR is ≤ 0.8 W/kg or all required test position are tested.
 - c. For all positions/configurations, when the reported SAR is > 0.8 W/kg, SAR is measured for these test positions/configurations on the subsequent next highest measured output power channel(s) until the reported SAR is ≤ 1.2 W/kg or all required channels are tested.
6. Per 201904 TCBC workshops, General principles of FCC KDB Publication 248227 D01 can be applied to determine the SAR Initial Test Configurations and test reduction for 802.11ax SAR testing. For the table below the 802.11ax maximum power is SU (non-OFDMA), and the SU maximum power also higher than RU (OFDMA)
7. In applying the test guidance, the IEEE 802.11 mode with the maximum output power (out of all modes) should be considered for testing
8. For modes with the same maximum output power, the guidance from section 5.3.2 a) of FCC KDB Publication 248227 D01 should be applied, with 802.11ax being considered as the highest 802.11 mode for the appropriate frequency bands
9. When SAR testing for 802.11ax is required
 - a. If the maximum output power is highest for OFDMA scenarios, choose the tone size with the maximum number of tones and the highest maximum output power
 - b. Otherwise, consider the fully allocated channel for SAR testing
 - c. When SAR testing is required on RU sizes less than the fully allocated channel, use the RU number closest to the middle of the channel, choosing the higher RU number when two RUs are equidistant to the middle of the channel

【2.4GHz WLAN_Ant MIMO_CTL】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11b 1Mbps	1	2412	18.38	19.00	18.68	19.00	21.54	22.00	98.05
	6	2437	18.48	19.00	18.98	19.00	21.75	22.00	
	11	2462	18.88	19.00	18.68	19.00	21.79	22.00	
	12	2467	11.98	12.00	11.98	12.00	14.99	15.00	
	13	2472	7.88	8.50	8.28	8.50	11.09	11.50	
802.11g 6Mbps	1	2412	18.78	19.50	19.18	19.50	21.99	22.50	99.24
	6	2437	20.58	21.00	20.28	21.00	23.44	24.00	
	11	2462	17.98	18.50	18.08	18.50	21.04	21.50	
	12	2467	12.68	13.00	12.98	13.00	15.84	16.00	
	13	2472	4.78	5.00	4.98	5.00	7.89	8.00	
802.11n-HT20 MCS0	1	2412	18.18	18.50	18.28	18.50	21.24	21.50	99.63
	6	2437	20.48	21.00	20.08	21.00	23.29	24.00	
	11	2462	14.18	14.50	14.18	14.50	17.19	17.50	
	12	2467	14.78	15.00	14.88	15.00	17.84	18.00	
	13	2472	0.18	1.00	0.58	1.00	3.39	4.00	
802.11n-HT40 MCS0	3	2422	14.28	15.00	14.58	15.00	17.44	18.00	99.73
	6	2437	16.38	17.00	16.88	17.00	19.65	20.00	
	9	2452	14.18	15.00	14.48	15.00	17.34	18.00	
802.11ac-VHT20 MCS0	1	2412	18.08	18.50	18.18	18.50	21.14	21.50	99.74
	6	2437	20.38	21.00	19.98	21.00	23.19	24.00	
	11	2462	14.08	14.50	14.08	14.50	17.09	17.50	
	12	2467	14.68	15.00	14.78	15.00	17.74	18.00	
	13	2472	0.08	1.00	0.48	1.00	3.29	4.00	
802.11ac-VHT40 MCS0	3	2422	14.18	15.00	14.48	15.00	17.34	18.00	99.62
	6	2437	16.28	17.00	16.78	17.00	19.55	20.00	
	9	2452	14.08	15.00	14.38	15.00	17.24	18.00	
802.11ax-HE20 MCS0	1	2412	18.28	18.50	18.38	18.50	21.34	21.50	99.76
	6	2437	20.58	21.00	20.18	21.00	23.39	24.00	
	11	2462	14.28	14.50	14.28	14.50	17.29	17.50	
	12	2467	14.88	15.00	14.98	15.00	17.94	18.00	
	13	2472	0.28	1.00	0.68	1.00	3.49	4.00	
802.11ax-HE40 MCS0	3	2422	14.38	15.00	14.68	15.00	17.54	18.00	99.64
	6	2437	16.48	17.00	16.98	17.00	19.75	20.00	
	9	2452	14.28	15.00	14.58	15.00	17.44	18.00	

【2.4GHz WLAN_Ant MIMO_Power table 0 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11b 1Mbps	1	2412	17.48	18.50	17.68	18.50	20.59	21.50	98.05
	6	2437	17.28	18.50	17.68	18.50	20.49	21.50	
	11	2462	17.68	18.50	17.68	18.50	20.69	21.50	
	12	2467	12.08	12.50	11.98	12.50	15.04	15.50	
	13	2472	7.88	8.50	8.08	8.50	10.99	11.50	
802.11g 6Mbps	1	2412	Not Required	18.50	Not Required	18.50	Not Required	21.50	Not Required
	6	2437		18.50		18.50		21.50	
	11	2462		18.50		18.50		21.50	
	12	2467		13.00		13.00		16.00	
	13	2472		5.00		5.00		8.00	
802.11n-HT20 MCS0	1	2412		18.50		18.50		21.50	
	6	2437		18.50		18.50		21.50	
	11	2462		14.50		14.50		17.50	
	12	2467		15.00		15.00		18.00	
	13	2472		1.00		1.00		4.00	
802.11n-HT40 MCS0	3	2422		15.00		15.00		18.00	
	6	2437		17.00		17.00		20.00	
	9	2452		15.00		15.00		18.00	
802.11ac-VHT20 MCS0	1	2412		18.50		18.50		21.50	
	6	2437		18.50		18.50		21.50	
	11	2462		14.50		14.50		17.50	
	12	2467		15.00		15.00		18.00	
802.11ac-VHT40 MCS0	13	2472		1.00		1.00		4.00	
	3	2422		15.00		15.00		18.00	
	6	2437		17.00		17.00		20.00	
802.11ax-HE20 MCS0	9	2452		15.00		15.00		18.00	
	1	2412		18.50		18.50		21.50	
	6	2437		18.50		18.50		21.50	
802.11ax-HE40 MCS0	11	2462		14.50		14.50		17.50	
	12	2467		15.00		15.00		18.00	
	13	2472		1.00		1.00		4.00	
802.11ax-HE40 MCS0	3	2422		15.00		15.00		18.00	
	6	2437		17.00		17.00		20.00	
	9	2452		15.00		15.00		18.00	

【2.4GHz WLAN_Ant MIMO_Power table 0 DBS】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11b 1Mbps	1	2412	16.03	16.50	16.16	16.50	19.11	19.50	98.05
	6	2437	15.75	16.50	16.11	16.50	18.94	19.50	
	11	2462	16.14	16.50	16.08	16.50	19.12	19.50	
	12	2467	12.08	12.50	11.98	12.50	15.04	15.50	
	13	2472	7.88	8.50	8.08	8.50	10.99	11.50	
802.11g 6Mbps	1	2412	Not Required	16.50	Not Required	16.50	Not Required	19.50	Not Required
	6	2437		16.50		16.50		19.50	
	11	2462		16.50		16.50		19.50	
	12	2467		13.00		13.00		16.00	
	13	2472		5.00		5.00		8.00	
802.11n-HT20 MCS0	1	2412		16.50		16.50		19.50	
	6	2437		16.50		16.50		19.50	
	11	2462		14.50		14.50		17.50	
	12	2467		15.00		15.00		18.00	
	13	2472		1.00		1.00		4.00	
802.11n-HT40 MCS0	3	2422		15.00		15.00		18.00	
	6	2437		16.50		16.50		19.50	
	9	2452		15.00		15.00		18.00	
802.11ac-VHT20 MCS0	1	2412		16.50		16.50		19.50	
	6	2437		16.50		16.50		19.50	
	11	2462		14.50		14.50		17.50	
	12	2467		15.00		15.00		18.00	
802.11ac-VHT40 MCS0	13	2472		1.00		1.00		4.00	
	3	2422		15.00		15.00		18.00	
	6	2437		16.50		16.50		19.50	
802.11ax-HE20 MCS0	9	2452		15.00		15.00		18.00	
	1	2412		16.50		16.50		19.50	
	6	2437		16.50		16.50		19.50	
	11	2462		14.50		14.50		17.50	
802.11ax-HE40 MCS0	12	2467		15.00		15.00		18.00	
	13	2472		1.00		1.00		4.00	
	3	2422		15.00		15.00		18.00	
	6	2437		16.50		16.50		19.50	
	9	2452		15.00		15.00		18.00	

【2.4GHz WLAN_Ant MIMO_Power table 15 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11b 1Mbps	1	2412	16.08	17.00	16.48	17.00	19.29	20.00	98.05
	6	2437	16.08	17.00	16.48	17.00	19.29	20.00	
	11	2462	16.48	17.00	16.48	17.00	19.49	20.00	
	12	2467	12.08	12.50	11.98	12.50	15.04	15.50	
	13	2472	7.88	8.50	8.08	8.50	10.99	11.50	
802.11g 6Mbps	1	2412	Not Required	17.00	Not Required	17.00	Not Required	20.00	Not Required
	6	2437		17.00		17.00		20.00	
	11	2462		17.00		17.00		20.00	
	12	2467		13.00		13.00		16.00	
	13	2472		5.00		5.00		8.00	
802.11n-HT20 MCS0	1	2412		17.00		17.00		20.00	
	6	2437		17.00		17.00		20.00	
	11	2462		14.50		14.50		17.50	
	12	2467		15.00		15.00		18.00	
	13	2472		1.00		1.00		4.00	
802.11n-HT40 MCS0	3	2422		15.00		15.00		18.00	
	6	2437		17.00		17.00		20.00	
	9	2452		15.00		15.00		18.00	
802.11ac-VHT20 MCS0	1	2412		17.00		17.00		20.00	
	6	2437		17.00		17.00		20.00	
	11	2462		14.50		14.50		17.50	
	12	2467		15.00		15.00		18.00	
802.11ac-VHT40 MCS0	13	2472		1.00		1.00		4.00	
	3	2422		15.00		15.00		18.00	
	6	2437		17.00		17.00		20.00	
802.11ax-HE20 MCS0	9	2452		15.00		15.00		18.00	
	1	2412		17.00		17.00		20.00	
	6	2437		17.00		17.00		20.00	
	11	2462		14.50		14.50		17.50	
802.11ax-HE40 MCS0	12	2467		15.00		15.00		18.00	
	13	2472		1.00		1.00		4.00	
	3	2422		15.00		15.00		18.00	
	6	2437		17.00		17.00		20.00	
	9	2452		15.00		15.00		18.00	

【2.4GHz WLAN_Ant MIMO_Power table 15 DBS】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11b 1Mbps	1	2412	14.56	15.00	14.59	15.00	17.59	18.00	98.05
	6	2437	14.31	15.00	14.57	15.00	17.45	18.00	
	11	2462	14.67	15.00	14.59	15.00	17.64	18.00	
	12	2467	12.08	12.50	11.98	12.50	15.04	15.50	
	13	2472	7.88	8.50	8.08	8.50	10.99	11.50	
802.11g 6Mbps	1	2412	Not Required	15.00	Not Required	15.00	Not Required	18.00	Not Required
	6	2437		15.00		15.00		18.00	
	11	2462		15.00		15.00		18.00	
	12	2467		13.00		13.00		16.00	
	13	2472		5.00		5.00		8.00	
802.11n-HT20 MCS0	1	2412		15.00		15.00		18.00	
	6	2437		15.00		15.00		18.00	
	11	2462		14.50		14.50		17.50	
	12	2467		15.00		15.00		18.00	
	13	2472		1.00		1.00		4.00	
802.11n-HT40 MCS0	3	2422		15.00		15.00		18.00	
	6	2437		15.00		15.00		18.00	
	9	2452		15.00		15.00		18.00	
802.11ac-VHT20 MCS0	1	2412		15.00		15.00		18.00	
	6	2437		15.00		15.00		18.00	
	11	2462		14.50		14.50		17.50	
	12	2467		15.00		15.00		18.00	
802.11ac-VHT40 MCS0	13	2472		1.00		1.00		4.00	
	3	2422		15.00		15.00		18.00	
	6	2437		15.00		15.00		18.00	
	9	2452		15.00		15.00		18.00	
802.11ax-HE20 MCS0	1	2412		15.00		15.00		18.00	
	6	2437		15.00		15.00		18.00	
	11	2462		14.50		14.50		17.50	
	12	2467		15.00		15.00		18.00	
802.11ax-HE40 MCS0	13	2472		1.00		1.00		4.00	
	3	2422		15.00		15.00		18.00	
	6	2437		15.00		15.00		18.00	
	9	2452		15.00		15.00		18.00	

【2.4GHz WLAN_Ant MIMO_Power table 2 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11b 1Mbps	1	2412	16.08	17.00	16.48	17.00	19.29	20.00	98.05
	6	2437	16.08	17.00	16.48	17.00	19.29	20.00	
	11	2462	16.48	17.00	16.48	17.00	19.49	20.00	
	12	2467	12.08	12.50	11.98	12.50	15.04	15.50	
	13	2472	7.88	8.50	8.08	8.50	10.99	11.50	
802.11g 6Mbps	1	2412	Not Required	17.00	Not Required	17.00	Not Required	20.00	Not Required
	6	2437		17.00		17.00		20.00	
	11	2462		17.00		17.00		20.00	
	12	2467		13.00		13.00		16.00	
	13	2472		5.00		5.00		8.00	
802.11n-HT20 MCS0	1	2412		17.00		17.00		20.00	
	6	2437		17.00		17.00		20.00	
	11	2462		14.50		14.50		17.50	
	12	2467		15.00		15.00		18.00	
	13	2472		1.00		1.00		4.00	
802.11n-HT40 MCS0	3	2422		15.00		15.00		18.00	
	6	2437		17.00		17.00		20.00	
	9	2452		15.00		15.00		18.00	
802.11ac-VHT20 MCS0	1	2412		17.00		17.00		20.00	
	6	2437		17.00		17.00		20.00	
	11	2462		14.50		14.50		17.50	
	12	2467		15.00		15.00		18.00	
802.11ac-VHT40 MCS0	13	2472		1.00		1.00		4.00	
	3	2422		15.00		15.00		18.00	
	6	2437		17.00		17.00		20.00	
802.11ax-HE20 MCS0	9	2452		15.00		15.00		18.00	
	1	2412		17.00		17.00		20.00	
	6	2437		17.00		17.00		20.00	
	11	2462		14.50		14.50		17.50	
802.11ax-HE40 MCS0	12	2467		15.00		15.00		18.00	
	13	2472		1.00		1.00		4.00	
	3	2422		15.00		15.00		18.00	
	6	2437		17.00		17.00		20.00	
	9	2452		15.00		15.00		18.00	

【2.4GHz WLAN_Ant MIMO_Power table 2 DBS】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11b 1Mbps	1	2412	14.08	15.00	14.08	15.00	17.09	18.00	98.05
	6	2437	13.78	15.00	14.08	15.00	16.94	18.00	
	11	2462	14.18	15.00	14.08	15.00	17.14	18.00	
	12	2467	12.08	12.50	11.98	12.50	15.04	15.50	
	13	2472	7.88	8.50	8.08	8.50	10.99	11.50	
802.11g 6Mbps	1	2412	Not Required	15.00	Not Required	15.00	Not Required	18.00	Not Required
	6	2437		15.00		15.00		18.00	
	11	2462		15.00		15.00		18.00	
	12	2467		13.00		13.00		16.00	
	13	2472		5.00		5.00		8.00	
802.11n-HT20 MCS0	1	2412		15.00		15.00		18.00	
	6	2437		15.00		15.00		18.00	
	11	2462		14.50		14.50		17.50	
	12	2467		15.00		15.00		18.00	
	13	2472		1.00		1.00		4.00	
802.11n-HT40 MCS0	3	2422		15.00		15.00		18.00	
	6	2437		15.00		15.00		18.00	
	9	2452		15.00		15.00		18.00	
802.11ac-VHT20 MCS0	1	2412		15.00		15.00		18.00	
	6	2437		15.00		15.00		18.00	
	11	2462		14.50		14.50		17.50	
	12	2467		15.00		15.00		18.00	
802.11ac-VHT40 MCS0	13	2472		1.00		1.00		4.00	
	3	2422		15.00		15.00		18.00	
	6	2437		15.00		15.00		18.00	
802.11ax-HE20 MCS0	9	2452		15.00		15.00		18.00	
	1	2412		15.00		15.00		18.00	
	6	2437		15.00		15.00		18.00	
802.11ax-HE40 MCS0	11	2462		14.50		14.50		17.50	
	12	2467		15.00		15.00		18.00	
	13	2472		1.00		1.00		4.00	
	3	2422		15.00		15.00		18.00	
	6	2437		15.00		15.00		18.00	
	9	2452		15.00		15.00		18.00	

【2.4GHz WLAN_Ant MIMO_Power table 3 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11b 1Mbps	1	2412	17.48	18.50	17.68	18.50	20.59	21.50	98.05
	6	2437	17.28	18.50	17.68	18.50	20.49	21.50	
	11	2462	17.68	18.50	17.68	18.50	20.69	21.50	
	12	2467	12.08	12.50	11.98	12.50	15.04	15.50	
	13	2472	7.88	8.50	8.08	8.50	10.99	11.50	
802.11g 6Mbps	1	2412	Not Required	18.50	Not Required	18.50	Not Required	21.50	Not Required
	6	2437		18.50		18.50		21.50	
	11	2462		18.50		18.50		21.50	
	12	2467		13.00		13.00		16.00	
	13	2472		5.00		5.00		8.00	
802.11n-HT20 MCS0	1	2412		18.50		18.50		21.50	
	6	2437		18.50		18.50		21.50	
	11	2462		14.50		14.50		17.50	
	12	2467		15.00		15.00		18.00	
	13	2472		1.00		1.00		4.00	
802.11n-HT40 MCS0	3	2422		15.00		15.00		18.00	
	6	2437		17.00		17.00		20.00	
	9	2452		15.00		15.00		18.00	
802.11ac-VHT20 MCS0	1	2412		18.50		18.50		21.50	
	6	2437		18.50		18.50		21.50	
	11	2462		14.50		14.50		17.50	
	12	2467		15.00		15.00		18.00	
802.11ac-VHT40 MCS0	13	2472		1.00		1.00		4.00	
	3	2422		15.00		15.00		18.00	
	6	2437		17.00		17.00		20.00	
802.11ax-HE20 MCS0	9	2452		15.00		15.00		18.00	
	1	2412		18.50		18.50		21.50	
	6	2437		18.50		18.50		21.50	
802.11ax-HE40 MCS0	11	2462		14.50		14.50		17.50	
	12	2467		15.00		15.00		18.00	
	13	2472		1.00		1.00		4.00	
	3	2422		15.00		15.00		18.00	
	6	2437		17.00		17.00		20.00	
	9	2452		15.00		15.00		18.00	

【2.4GHz WLAN_Ant MIMO_Power table 3 DBS】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11b 1Mbps	1	2412	14.08	15.00	14.08	15.00	17.09	18.00	98.05
	6	2437	13.78	15.00	14.08	15.00	16.94	18.00	
	11	2462	14.28	15.00	14.19	15.00	17.25	18.00	
	12	2467	12.08	12.50	11.98	12.50	15.04	15.50	
	13	2472	7.88	8.50	8.08	8.50	10.99	11.50	
802.11g 6Mbps	1	2412	Not Required	15.00	Not Required	15.00	Not Required	18.00	Not Required
	6	2437		15.00		15.00		18.00	
	11	2462		15.00		15.00		18.00	
	12	2467		13.00		13.00		16.00	
	13	2472		5.00		5.00		8.00	
802.11n-HT20 MCS0	1	2412		15.00		15.00		18.00	
	6	2437		15.00		15.00		18.00	
	11	2462		14.50		14.50		17.50	
	12	2467		15.00		15.00		18.00	
	13	2472		1.00		1.00		4.00	
802.11n-HT40 MCS0	3	2422		15.00		15.00		18.00	
	6	2437		15.00		15.00		18.00	
	9	2452		15.00		15.00		18.00	
802.11ac-VHT20 MCS0	1	2412		15.00		15.00		18.00	
	6	2437		15.00		15.00		18.00	
	11	2462		14.50		14.50		17.50	
	12	2467		15.00		15.00		18.00	
802.11ac-VHT40 MCS0	13	2472		1.00		1.00		4.00	
	3	2422		15.00		15.00		18.00	
	6	2437		15.00		15.00		18.00	
	9	2452		15.00		15.00		18.00	
802.11ax-HE20 MCS0	1	2412		15.00		15.00		18.00	
	6	2437		15.00		15.00		18.00	
	11	2462		14.50		14.50		17.50	
	12	2467		15.00		15.00		18.00	
802.11ax-HE40 MCS0	13	2472		1.00		1.00		4.00	
	3	2422		15.00		15.00		18.00	
	6	2437		15.00		15.00		18.00	
	9	2452		15.00		15.00		18.00	

【2.4GHz WLAN_Ant 6_CTL】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11b 1Mbps	1	2412	18.38	19.00	98.21
	6	2437	18.48	19.00	
	11	2462	18.88	19.00	
	12	2467	11.95	12.00	
	13	2472	7.79	8.50	
802.11g 6Mbps	1	2412	Not Required	19.50	Not Required
	6	2437		21.00	
	11	2462		18.50	
	12	2467		13.00	
	13	2472		5.00	
802.11n-HT20 MCS0	1	2412		18.50	
	6	2437		21.00	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11n-HT40 MCS0	3	2422		15.00	
	6	2437		17.00	
	9	2452		15.00	
802.11ac-VHT20 MCS0	1	2412		18.50	
	6	2437		21.00	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11ac-VHT40 MCS0	3	2422		15.00	
	6	2437		17.00	
	9	2452		15.00	
802.11ax-HE20 MCS0	1	2412		18.50	
	6	2437		21.00	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11ax-HE40 MCS0	3	2422		15.00	
	6	2437		17.00	
	9	2452		15.00	

【2.4GHz WLAN_Ant 6_Power table 0 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11b 1Mbps	1	2412	17.88	18.50	98.21
	6	2437	17.58	18.50	
	11	2462	17.78	18.50	
	12	2467	12.05	12.50	
	13	2472	7.79	8.50	
802.11g 6Mbps	1	2412	Not Required	18.50	Not Required
	6	2437		18.50	
	11	2462		18.50	
	12	2467		13.00	
	13	2472		5.00	
802.11n-HT20 MCS0	1	2412		18.50	
	6	2437		18.50	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11n-HT40 MCS0	3	2422		15.00	
	6	2437		17.00	
	9	2452		15.00	
802.11ac-VHT20 MCS0	1	2412		18.50	
	6	2437		18.50	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11ac-VHT40 MCS0	3	2422		15.00	
	6	2437		17.00	
	9	2452		15.00	
802.11ax-HE20 MCS0	1	2412		18.50	
	6	2437		18.50	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11ax-HE40 MCS0	3	2422		15.00	
	6	2437		17.00	
	9	2452		15.00	

【2.4GHz WLAN_Ant 6_Power table 0 DBS】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11b 1Mbps	1	2412	15.99	16.50	98.21
	6	2437	15.62	16.50	
	11	2462	15.81	16.50	
	12	2467	12.05	12.50	
	13	2472	7.79	8.50	
802.11g 6Mbps	1	2412	Not Required	16.50	Not Required
	6	2437		16.50	
	11	2462		16.50	
	12	2467		13.00	
	13	2472		5.00	
802.11n-HT20 MCS0	1	2412		16.50	
	6	2437		16.50	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11n-HT40 MCS0	3	2422		15.00	
	6	2437		16.50	
	9	2452		15.00	
802.11ac-VHT20 MCS0	1	2412		16.50	
	6	2437		16.50	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11ac-VHT40 MCS0	3	2422		15.00	
	6	2437		16.50	
	9	2452		15.00	
802.11ax-HE20 MCS0	1	2412		16.50	
	6	2437		16.50	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11ax-HE40 MCS0	3	2422		15.00	
	6	2437		16.50	
	9	2452		15.00	

【2.4GHz WLAN_Ant 6_Power table 15 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11b 1Mbps	1	2412	16.38	17.00	98.21
	6	2437	16.08	17.00	
	11	2462	16.18	17.00	
	12	2467	12.06	12.50	
	13	2472	7.85	8.50	
802.11g 6Mbps	1	2412	Not Required	17.00	Not Required
	6	2437		17.00	
	11	2462		17.00	
	12	2467		13.00	
	13	2472		5.00	
802.11n-HT20 MCS0	1	2412		17.00	
	6	2437		17.00	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11n-HT40 MCS0	3	2422		15.00	
	6	2437		17.00	
	9	2452		15.00	
802.11ac-VHT20 MCS0	1	2412		17.00	
	6	2437		17.00	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11ac-VHT40 MCS0	3	2422		15.00	
	6	2437		17.00	
	9	2452		15.00	
802.11ax-HE20 MCS0	1	2412		17.00	
	6	2437		17.00	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11ax-HE40 MCS0	3	2422		15.00	
	6	2437		17.00	
	9	2452		15.00	

【2.4GHz WLAN_Ant 6_Power table 15 DBS】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11b 1Mbps	1	2412	Not Required	15.00	Not Required
	6	2437		15.00	
	11	2462		15.00	
	12	2467		12.50	
	13	2472		8.50	
802.11g 6Mbps	1	2412		15.00	
	6	2437		15.00	
	11	2462		15.00	
	12	2467		13.00	
	13	2472		5.00	
802.11n-HT20 MCS0	1	2412		15.00	
	6	2437		15.00	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11n-HT40 MCS0	3	2422		15.00	
	6	2437		15.00	
	9	2452		15.00	
802.11ac-VHT20 MCS0	1	2412		15.00	
	6	2437		15.00	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11ac-VHT40 MCS0	3	2422		15.00	
	6	2437		15.00	
	9	2452		15.00	
802.11ax-HE20 MCS0	1	2412		15.00	
	6	2437		15.00	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11ax-HE40 MCS0	3	2422		15.00	
	6	2437		15.00	
	9	2452		15.00	

【2.4GHz WLAN_Ant 6_Power table 2 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11b 1Mbps	1	2412	16.38	17.00	98.21
	6	2437	16.08	17.00	
	11	2462	16.18	17.00	
	12	2467	12.06	12.50	
	13	2472	7.85	8.50	
802.11g 6Mbps	1	2412	Not Required	17.00	Not Required
	6	2437		17.00	
	11	2462		17.00	
	12	2467		13.00	
	13	2472		5.00	
802.11n-HT20 MCS0	1	2412		17.00	
	6	2437		17.00	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11n-HT40 MCS0	3	2422		15.00	
	6	2437		17.00	
	9	2452		15.00	
802.11ac-VHT20 MCS0	1	2412		17.00	
	6	2437		17.00	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11ac-VHT40 MCS0	3	2422		15.00	
	6	2437		17.00	
	9	2452		15.00	
802.11ax-HE20 MCS0	1	2412		17.00	
	6	2437		17.00	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11ax-HE40 MCS0	3	2422		15.00	
	6	2437		17.00	
	9	2452		15.00	

【2.4GHz WLAN_Ant 6_Power table 2 DBS】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11b 1Mbps	1	2412	Not Required	15.00	Not Required
	6	2437		15.00	
	11	2462		15.00	
	12	2467		12.50	
	13	2472		8.50	
802.11g 6Mbps	1	2412		15.00	
	6	2437		15.00	
	11	2462		15.00	
	12	2467		13.00	
	13	2472		5.00	
802.11n-HT20 MCS0	1	2412		15.00	
	6	2437		15.00	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11n-HT40 MCS0	3	2422		15.00	
	6	2437		15.00	
	9	2452		15.00	
802.11ac-VHT20 MCS0	1	2412		15.00	
	6	2437		15.00	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11ac-VHT40 MCS0	3	2422		15.00	
	6	2437		15.00	
	9	2452		15.00	
802.11ax-HE20 MCS0	1	2412		15.00	
	6	2437		15.00	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11ax-HE40 MCS0	3	2422		15.00	
	6	2437		15.00	
	9	2452		15.00	

【2.4GHz WLAN_Ant 6_Power table 3 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11b 1Mbps	1	2412	17.88	18.50	98.21
	6	2437	17.58	18.50	
	11	2462	17.78	18.50	
	12	2467	12.05	12.50	
	13	2472	7.79	8.50	
802.11g 6Mbps	1	2412	Not Required	18.50	Not Required
	6	2437		18.50	
	11	2462		18.50	
	12	2467		13.00	
	13	2472		5.00	
802.11n-HT20 MCS0	1	2412		18.50	
	6	2437		18.50	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11n-HT40 MCS0	3	2422		15.00	
	6	2437		17.00	
	9	2452		15.00	
802.11ac-VHT20 MCS0	1	2412		18.50	
	6	2437		18.50	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11ac-VHT40 MCS0	3	2422		15.00	
	6	2437		17.00	
	9	2452		15.00	
802.11ax-HE20 MCS0	1	2412		18.50	
	6	2437		18.50	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11ax-HE40 MCS0	3	2422		15.00	
	6	2437		17.00	
	9	2452		15.00	

【2.4GHz WLAN_Ant 6_Power table 3 DBS】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11b 1Mbps	1	2412	14.28	15.00	98.21
	6	2437	14.18	15.00	
	11	2462	14.18	15.00	
	12	2467	12.08	12.50	
	13	2472	7.88	8.50	
802.11g 6Mbps	1	2412	Not Required	15.00	Not Required
	6	2437		15.00	
	11	2462		15.00	
	12	2467		13.00	
	13	2472		5.00	
802.11n-HT20 MCS0	1	2412		15.00	
	6	2437		15.00	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11n-HT40 MCS0	3	2422		15.00	
	6	2437		15.00	
	9	2452		15.00	
802.11ac-VHT20 MCS0	1	2412		15.00	
	6	2437		15.00	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11ac-VHT40 MCS0	3	2422		15.00	
	6	2437		15.00	
	9	2452		15.00	
802.11ax-HE20 MCS0	1	2412		15.00	
	6	2437		15.00	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11ax-HE40 MCS0	3	2422		15.00	
	6	2437		15.00	
	9	2452		15.00	

【2.4GHz WLAN_Ant 7_CTL】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11b 1Mbps	1	2412	18.68	19.00	98.35
	6	2437	18.98	19.00	
	11	2462	18.68	19.00	
	12	2467	11.94	12.00	
	13	2472	8.05	8.50	
802.11g 6Mbps	1	2412	Not Required	19.50	Not Required
	6	2437		21.00	
	11	2462		18.50	
	12	2467		13.00	
	13	2472		5.00	
802.11n-HT20 MCS0	1	2412		18.50	
	6	2437		21.00	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11n-HT40 MCS0	3	2422		15.00	
	6	2437		17.00	
	9	2452		15.00	
802.11ac-VHT20 MCS0	1	2412		18.50	
	6	2437		21.00	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11ac-VHT40 MCS0	3	2422		15.00	
	6	2437		17.00	
	9	2452		15.00	
802.11ax-HE20 MCS0	1	2412		18.50	
	6	2437		21.00	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11ax-HE40 MCS0	3	2422		15.00	
	6	2437		17.00	
	9	2452		15.00	

【2.4GHz WLAN_Ant 7_Power table 0 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11b 1Mbps	1	2412	17.68	18.50	98.35
	6	2437	17.48	18.50	
	11	2462	17.58	18.50	
	12	2467	11.94	12.50	
	13	2472	8.05	8.50	
802.11g 6Mbps	1	2412	Not Required	18.50	Not Required
	6	2437		18.50	
	11	2462		18.50	
	12	2467		13.00	
	13	2472		5.00	
802.11n-HT20 MCS0	1	2412		18.50	
	6	2437		18.50	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11n-HT40 MCS0	3	2422		15.00	
	6	2437		17.00	
	9	2452		15.00	
802.11ac-VHT20 MCS0	1	2412		18.50	
	6	2437		18.50	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11ac-VHT40 MCS0	3	2422		15.00	
	6	2437		17.00	
	9	2452		15.00	
802.11ax-HE20 MCS0	1	2412		18.50	
	6	2437		18.50	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11ax-HE40 MCS0	3	2422		15.00	
	6	2437		17.00	
	9	2452		15.00	

【2.4GHz WLAN_Ant 7_Power table 0 DBS】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11b 1Mbps	1	2412	16.19	16.50	98.35
	6	2437	16.08	16.50	
	11	2462	16.03	16.50	
	12	2467	11.94	12.50	
	13	2472	8.05	8.50	
802.11g 6Mbps	1	2412	Not Required	16.50	Not Required
	6	2437		16.50	
	11	2462		16.50	
	12	2467		13.00	
	13	2472		5.00	
802.11n-HT20 MCS0	1	2412		16.50	
	6	2437		16.50	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11n-HT40 MCS0	3	2422		15.00	
	6	2437		16.50	
	9	2452		15.00	
802.11ac-VHT20 MCS0	1	2412		16.50	
	6	2437		16.50	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11ac-VHT40 MCS0	3	2422		15.00	
	6	2437		16.50	
	9	2452		15.00	
802.11ax-HE20 MCS0	1	2412		16.50	
	6	2437		16.50	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11ax-HE40 MCS0	3	2422		15.00	
	6	2437		16.50	
	9	2452		15.00	

【2.4GHz WLAN_Ant 7_Power table 15 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11b 1Mbps	1	2412	16.48	17.00	98.35
	6	2437	16.38	17.00	
	11	2462	16.38	17.00	
	12	2467	11.92	12.50	
	13	2472	8.11	8.50	
802.11g 6Mbps	1	2412	Not Required	17.00	Not Required
	6	2437		17.00	
	11	2462		17.00	
	12	2467		13.00	
	13	2472		5.00	
802.11n-HT20 MCS0	1	2412		17.00	
	6	2437		17.00	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11n-HT40 MCS0	3	2422		15.00	
	6	2437		17.00	
	9	2452		15.00	
802.11ac-VHT20 MCS0	1	2412		17.00	
	6	2437		17.00	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11ac-VHT40 MCS0	3	2422		15.00	
	6	2437		17.00	
	9	2452		15.00	
802.11ax-HE20 MCS0	1	2412		17.00	
	6	2437		17.00	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11ax-HE40 MCS0	3	2422		15.00	
	6	2437		17.00	
	9	2452		15.00	

【2.4GHz WLAN_Ant 7_Power table 15 DBS】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11b 1Mbps	1	2412	Not Required	15.00	Not Required
	6	2437		15.00	
	11	2462		15.00	
	12	2467		12.50	
	13	2472		8.50	
802.11g 6Mbps	1	2412		15.00	
	6	2437		15.00	
	11	2462		15.00	
	12	2467		13.00	
	13	2472		5.00	
802.11n-HT20 MCS0	1	2412		15.00	
	6	2437		15.00	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11n-HT40 MCS0	3	2422		15.00	
	6	2437		15.00	
	9	2452		15.00	
802.11ac-VHT20 MCS0	1	2412		15.00	
	6	2437		15.00	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11ac-VHT40 MCS0	3	2422		15.00	
	6	2437		15.00	
	9	2452		15.00	
802.11ax-HE20 MCS0	1	2412		15.00	
	6	2437		15.00	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11ax-HE40 MCS0	3	2422		15.00	
	6	2437		15.00	
	9	2452		15.00	

【2.4GHz WLAN_Ant 7_Power table 2 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11b 1Mbps	1	2412	16.48	17.00	98.35
	6	2437	16.38	17.00	
	11	2462	16.38	17.00	
	12	2467	11.92	12.50	
	13	2472	8.11	8.50	
802.11g 6Mbps	1	2412	Not Required	17.00	Not Required
	6	2437		17.00	
	11	2462		17.00	
	12	2467		13.00	
	13	2472		5.00	
802.11n-HT20 MCS0	1	2412		17.00	
	6	2437		17.00	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11n-HT40 MCS0	3	2422		15.00	
	6	2437		17.00	
	9	2452		15.00	
802.11ac-VHT20 MCS0	1	2412		17.00	
	6	2437		17.00	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11ac-VHT40 MCS0	3	2422		15.00	
	6	2437		17.00	
	9	2452		15.00	
802.11ax-HE20 MCS0	1	2412		17.00	
	6	2437		17.00	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11ax-HE40 MCS0	3	2422		15.00	
	6	2437		17.00	
	9	2452		15.00	

【2.4GHz WLAN_Ant 7_Power table 2 DBS】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11b 1Mbps	1	2412	Not Required	15.00	Not Required
	6	2437		15.00	
	11	2462		15.00	
	12	2467		12.50	
	13	2472		8.50	
802.11g 6Mbps	1	2412		15.00	
	6	2437		15.00	
	11	2462		15.00	
	12	2467		13.00	
	13	2472		5.00	
802.11n-HT20 MCS0	1	2412		15.00	
	6	2437		15.00	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11n-HT40 MCS0	3	2422		15.00	
	6	2437		15.00	
	9	2452		15.00	
802.11ac-VHT20 MCS0	1	2412		15.00	
	6	2437		15.00	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11ac-VHT40 MCS0	3	2422		15.00	
	6	2437		15.00	
	9	2452		15.00	
802.11ax-HE20 MCS0	1	2412		15.00	
	6	2437		15.00	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11ax-HE40 MCS0	3	2422		15.00	
	6	2437		15.00	
	9	2452		15.00	

【2.4GHz WLAN_Ant 7_Power table 3 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11b 1Mbps	1	2412	17.68	18.50	98.35
	6	2437	17.48	18.50	
	11	2462	17.58	18.50	
	12	2467	11.94	12.50	
	13	2472	8.05	8.50	
802.11g 6Mbps	1	2412	Not Required	18.50	Not Required
	6	2437		18.50	
	11	2462		18.50	
	12	2467		13.00	
	13	2472		5.00	
802.11n-HT20 MCS0	1	2412		18.50	
	6	2437		18.50	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11n-HT40 MCS0	3	2422		15.00	
	6	2437		17.00	
	9	2452		15.00	
802.11ac-VHT20 MCS0	1	2412		18.50	
	6	2437		18.50	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11ac-VHT40 MCS0	3	2422		15.00	
	6	2437		17.00	
	9	2452		15.00	
802.11ax-HE20 MCS0	1	2412		18.50	
	6	2437		18.50	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11ax-HE40 MCS0	3	2422		15.00	
	6	2437		17.00	
	9	2452		15.00	

【2.4GHz WLAN_Ant 7_Power table 3 DBS】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11b 1Mbps	1	2412	Not Required	15.00	Not Required
	6	2437		15.00	
	11	2462		15.00	
	12	2467		12.50	
	13	2472		8.50	
802.11g 6Mbps	1	2412		15.00	
	6	2437		15.00	
	11	2462		15.00	
	12	2467		13.00	
	13	2472		5.00	
802.11n-HT20 MCS0	1	2412		15.00	
	6	2437		15.00	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11n-HT40 MCS0	3	2422		15.00	
	6	2437		15.00	
	9	2452		15.00	
802.11ac-VHT20 MCS0	1	2412		15.00	
	6	2437		15.00	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11ac-VHT40 MCS0	3	2422		15.00	
	6	2437		15.00	
	9	2452		15.00	
802.11ax-HE20 MCS0	1	2412		15.00	
	6	2437		15.00	
	11	2462		14.50	
	12	2467		15.00	
	13	2472		1.00	
802.11ax-HE40 MCS0	3	2422		15.00	
	6	2437		15.00	
	9	2452		15.00	

【5.2GHz WLAN_Ant MIMO_CTL】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	36	5180	18.10	19.00	18.90	19.00	21.53	22.00	99.10
	40	5200	19.50	19.50	19.40	19.50	22.46	22.50	
	44	5220	19.40	19.50	19.50	19.50	22.46	22.50	
	48	5240	19.60	20.00	19.60	20.00	22.61	23.00	
802.11n-HT20 MCS0	36	5180	18.60	19.50	19.20	19.50	21.92	22.50	100.00
	40	5200	20.10	20.50	20.30	20.50	23.21	23.50	
	44	5220	20.10	20.50	20.40	20.50	23.26	23.50	
	48	5240	20.10	21.00	20.50	21.00	23.31	24.00	
802.11n-HT40 MCS0	38	5190	16.90	18.00	17.50	18.00	20.22	21.00	99.62
	46	5230	19.20	19.50	19.40	19.50	22.31	22.50	
802.11ac-VHT20 MCS0	36	5180	18.50	19.50	19.10	19.50	21.82	22.50	99.63
	40	5200	20.10	20.50	20.30	20.50	23.21	23.50	
	44	5220	20.00	20.50	20.30	20.50	23.16	23.50	
	48	5240	20.00	21.00	20.40	21.00	23.21	24.00	
802.11ac-VHT40 MCS0	38	5190	16.80	18.00	17.50	18.00	20.17	21.00	100.00
	46	5230	19.10	19.50	19.40	19.50	22.26	22.50	
802.11ac-VHT80 MCS0	42	5210	17.00	17.50	17.00	17.50	20.01	20.50	99.41
802.11ax-HE20 MCS0	36	5180	18.70	19.50	19.30	19.50	22.02	22.50	99.63
	40	5200	20.10	20.50	20.30	20.50	23.21	23.50	
	44	5220	20.20	20.50	20.50	20.50	23.36	23.50	
	48	5240	20.20	21.00	20.60	21.00	23.41	24.00	
802.11ax-HE40 MCS0	38	5190	17.00	18.00	17.60	18.00	20.32	21.00	99.64
	46	5230	19.30	19.50	19.50	19.50	22.41	22.50	
802.11ax-HE80 MCS0	42	5210	17.10	17.50	17.10	17.50	20.11	20.50	99.24

【5.2GHz WLAN_Ant MIMO_Power table 0 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	36	5180	Not Required	18.50	Not Required	18.50	Not Required	21.50	Not Required
	40	5200		18.50		18.50		21.50	
	44	5220		18.50		18.50		21.50	
	48	5240		18.50		18.50		21.50	
802.11n-HT20 MCS0	36	5180		18.50		18.50		21.50	
	40	5200		18.50		18.50		21.50	
	44	5220		18.50		18.50		21.50	
	48	5240		18.50		18.50		21.50	
802.11n-HT40 MCS0	38	5190		17.50		17.50		20.50	
	46	5230		18.50		18.50		21.50	
802.11ac-VHT20 MCS0	36	5180		18.50		18.50		21.50	
	40	5200		18.50		18.50		21.50	
	44	5220		18.50		18.50		21.50	
	48	5240		18.50		18.50		21.50	
802.11ac-VHT40 MCS0	38	5190		17.50		17.50		20.50	
	46	5230		18.50		18.50		21.50	
802.11ac-VHT80 MCS0	42	5210		17.50		17.50		20.50	
802.11ax-HE20 MCS0	36	5180		18.50		18.50		21.50	
	40	5200		18.50		18.50		21.50	
	44	5220		18.50		18.50		21.50	
	48	5240		18.50		18.50		21.50	
802.11ax-HE40 MCS0	38	5190		17.50		17.50		20.50	
	46	5230		18.50		18.50		21.50	
802.11ax-HE80 MCS0	42	5210		17.50		17.50		20.50	

【5.2GHz WLAN_Ant MIMO_Power table 0 DBS】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	36	5180	Not Required	16.00	Not Required	16.00	Not Required	19.00	Not Required
	40	5200		16.00		16.00		19.00	
	44	5220		16.00		16.00		19.00	
	48	5240		16.00		16.00		19.00	
802.11n-HT20 MCS0	36	5180		16.00		16.00		19.00	
	40	5200		16.00		16.00		19.00	
	44	5220		16.00		16.00		19.00	
	48	5240		16.00		16.00		19.00	
802.11n-HT40 MCS0	38	5190		16.00		16.00		19.00	
	46	5230		16.00		16.00		19.00	
802.11ac-VHT20 MCS0	36	5180		16.00		16.00		19.00	
	40	5200		16.00		16.00		19.00	
	44	5220		16.00		16.00		19.00	
	48	5240		16.00		16.00		19.00	
802.11ac-VHT40 MCS0	38	5190		16.00		16.00		19.00	
802.11ac-VHT80 MCS0	46	5230		16.00		16.00		19.00	
	42	5210		16.00		16.00		19.00	
802.11ax-HE20 MCS0	36	5180		16.00		16.00		19.00	
	40	5200		16.00		16.00		19.00	
	44	5220		16.00		16.00		19.00	
	48	5240		16.00		16.00		19.00	
802.11ax-HE40 MCS0	38	5190		16.00		16.00		19.00	
	46	5230		16.00		16.00		19.00	
802.11ax-HE80 MCS0	42	5210		16.00		16.00		19.00	

【5.2GHz WLAN_Ant MIMO_Power table 15 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	36	5180	Not Required	14.50	Not Required	14.50	Not Required	17.50	Not Required
	40	5200		14.50		14.50		17.50	
	44	5220		14.50		14.50		17.50	
	48	5240		14.50		14.50		17.50	
802.11n-HT20 MCS0	36	5180		14.50		14.50		17.50	
	40	5200		14.50		14.50		17.50	
	44	5220		14.50		14.50		17.50	
	48	5240		14.50		14.50		17.50	
802.11n-HT40 MCS0	38	5190		14.50		14.50		17.50	
	46	5230		14.50		14.50		17.50	
802.11ac-VHT20 MCS0	36	5180		14.50		14.50		17.50	
	40	5200		14.50		14.50		17.50	
	44	5220		14.50		14.50		17.50	
	48	5240		14.50		14.50		17.50	
802.11ac-VHT40 MCS0	38	5190		14.50		14.50		17.50	
802.11ac-VHT80 MCS0	46	5230		14.50		14.50		17.50	
	42	5210	14.10	14.50	14.00	14.50	17.06	17.50	99.28
802.11ax-HE20 MCS0	36	5180	Not Required	14.50	Not Required	14.50	Not Required	17.50	Not Required
	40	5200		14.50		14.50		17.50	
	44	5220		14.50		14.50		17.50	
	48	5240		14.50		14.50		17.50	
802.11ax-HE40 MCS0	38	5190		14.50		14.50		17.50	
	46	5230		14.50		14.50		17.50	
802.11ax-HE80 MCS0	42	5210		14.50		14.50		17.50	

【5.2GHz WLAN_Ant MIMO_Power table 15 DBS】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	36	5180	Not Required	12.00	Not Required	12.00	Not Required	15.00	Not Required
	40	5200		12.00		12.00		15.00	
	44	5220		12.00		12.00		15.00	
	48	5240		12.00		12.00		15.00	
802.11n-HT20 MCS0	36	5180		12.00		12.00		15.00	
	40	5200		12.00		12.00		15.00	
	44	5220		12.00		12.00		15.00	
	48	5240		12.00		12.00		15.00	
802.11n-HT40 MCS0	38	5190		12.00		12.00		15.00	
	46	5230		12.00		12.00		15.00	
802.11ac-VHT20 MCS0	36	5180		12.00		12.00		15.00	
	40	5200		12.00		12.00		15.00	
	44	5220		12.00		12.00		15.00	
	48	5240		12.00		12.00		15.00	
802.11ac-VHT40 MCS0	38	5190		12.00		12.00		15.00	
	46	5230		12.00		12.00		15.00	
802.11ac-VHT80 MCS0	42	5210	12.00	12.00	11.95	12.00	14.99	15.00	100.00
802.11ax-HE20 MCS0	36	5180	Not Required	12.00	Not Required	12.00	Not Required	15.00	Not Required
	40	5200		12.00		12.00		15.00	
	44	5220		12.00		12.00		15.00	
	48	5240		12.00		12.00		15.00	
802.11ax-HE40 MCS0	38	5190		12.00		12.00		15.00	
	46	5230		12.00		12.00		15.00	
802.11ax-HE80 MCS0	42	5210		12.00		12.00		15.00	

【5.2GHz WLAN_Ant MIMO_Power table 2 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	36	5180	Not Required	14.50	Not Required	14.50	Not Required	17.50	Not Required
	40	5200		14.50		14.50		17.50	
	44	5220		14.50		14.50		17.50	
	48	5240		14.50		14.50		17.50	
802.11n-HT20 MCS0	36	5180		14.50		14.50		17.50	
	40	5200		14.50		14.50		17.50	
	44	5220		14.50		14.50		17.50	
	48	5240		14.50		14.50		17.50	
802.11n-HT40 MCS0	38	5190		14.50		14.50		17.50	
	46	5230		14.50		14.50		17.50	
802.11ac-VHT20 MCS0	36	5180		14.50		14.50		17.50	
	40	5200		14.50		14.50		17.50	
	44	5220		14.50		14.50		17.50	
	48	5240		14.50		14.50		17.50	
802.11ac-VHT40 MCS0	38	5190		14.50		14.50		17.50	
	46	5230		14.50		14.50		17.50	
802.11ac-VHT80 MCS0	42	5210		14.50		14.50		17.50	
802.11ax-HE20 MCS0	36	5180		14.50		14.50		17.50	
	40	5200		14.50		14.50		17.50	
	44	5220		14.50		14.50		17.50	
	48	5240		14.50		14.50		17.50	
802.11ax-HE40 MCS0	38	5190		14.50		14.50		17.50	
	46	5230		14.50		14.50		17.50	
802.11ax-HE80 MCS0	42	5210		14.50		14.50		17.50	

【5.2GHz WLAN_Ant MIMO_Power table 2 DBS】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	36	5180	Not Required	12.00	Not Required	12.00	Not Required	15.00	Not Required
	40	5200		12.00		12.00		15.00	
	44	5220		12.00		12.00		15.00	
	48	5240		12.00		12.00		15.00	
802.11n-HT20 MCS0	36	5180		12.00		12.00		15.00	
	40	5200		12.00		12.00		15.00	
	44	5220		12.00		12.00		15.00	
	48	5240		12.00		12.00		15.00	
802.11n-HT40 MCS0	38	5190		12.00		12.00		15.00	
	46	5230		12.00		12.00		15.00	
802.11ac-VHT20 MCS0	36	5180		12.00		12.00		15.00	
	40	5200		12.00		12.00		15.00	
	44	5220		12.00		12.00		15.00	
	48	5240		12.00		12.00		15.00	
802.11ac-VHT40 MCS0	38	5190		12.00		12.00		15.00	
802.11ac-VHT80 MCS0	46	5230		12.00		12.00		15.00	
	42	5210		12.00		12.00		15.00	
802.11ax-HE20 MCS0	36	5180		12.00		12.00		15.00	
	40	5200		12.00		12.00		15.00	
	44	5220		12.00		12.00		15.00	
	48	5240		12.00		12.00		15.00	
802.11ax-HE40 MCS0	38	5190		12.00		12.00		15.00	
	46	5230		12.00		12.00		15.00	
802.11ax-HE80 MCS0	42	5210		12.00		12.00		15.00	

【5.2GHz WLAN_Ant MIMO_Power table 3 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	36	5180	Not Required	18.50	Not Required	18.50	Not Required	21.50	Not Required
	40	5200		18.50		18.50		21.50	
	44	5220		18.50		18.50		21.50	
	48	5240		18.50		18.50		21.50	
802.11n-HT20 MCS0	36	5180		18.50		18.50		21.50	
	40	5200		18.50		18.50		21.50	
	44	5220		18.50		18.50		21.50	
	48	5240		18.50		18.50		21.50	
802.11n-HT40 MCS0	38	5190		17.50		17.50		20.50	
	46	5230		18.50		18.50		21.50	
802.11ac-VHT20 MCS0	36	5180		18.50		18.50		21.50	
	40	5200		18.50		18.50		21.50	
	44	5220		18.50		18.50		21.50	
	48	5240		18.50		18.50		21.50	
802.11ac-VHT40 MCS0	38	5190		17.50		17.50		20.50	
802.11ac-VHT80 MCS0	46	5230		18.50		18.50		21.50	
	42	5210		17.50		17.50		20.50	
802.11ax-HE20 MCS0	36	5180		18.50		18.50		21.50	
	40	5200		18.50		18.50		21.50	
	44	5220		18.50		18.50		21.50	
	48	5240		18.50		18.50		21.50	
802.11ax-HE40 MCS0	38	5190		17.50		17.50		20.50	
	46	5230		18.50		18.50		21.50	
802.11ax-HE80 MCS0	42	5210		17.50		17.50		20.50	

【5.2GHz WLAN_Ant MIMO_Power table 3 DBS】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	36	5180	Not Required	15.00	Not Required	15.00	Not Required	18.00	Not Required
	40	5200		15.00		15.00		18.00	
	44	5220		15.00		15.00		18.00	
	48	5240		15.00		15.00		18.00	
802.11n-HT20 MCS0	36	5180		15.00		15.00		18.00	
	40	5200		15.00		15.00		18.00	
	44	5220		15.00		15.00		18.00	
	48	5240		15.00		15.00		18.00	
802.11n-HT40 MCS0	38	5190		15.00		15.00		18.00	
	46	5230		15.00		15.00		18.00	
802.11ac-VHT20 MCS0	36	5180		15.00		15.00		18.00	
	40	5200		15.00		15.00		18.00	
	44	5220		15.00		15.00		18.00	
	48	5240		15.00		15.00		18.00	
802.11ac-VHT40 MCS0	38	5190		15.00		15.00		18.00	
802.11ac-VHT80 MCS0	46	5230		15.00		15.00		18.00	
	42	5210		15.00		15.00		18.00	
802.11ax-HE20 MCS0	36	5180		15.00		15.00		18.00	
	40	5200		15.00		15.00		18.00	
	44	5220		15.00		15.00		18.00	
	48	5240		15.00		15.00		18.00	
802.11ax-HE40 MCS0	38	5190		15.00		15.00		18.00	
802.11ax-HE80 MCS0	46	5230		15.00		15.00		18.00	
	42	5210		15.00		15.00		18.00	

【5.2GHz WLAN_Ant 6_CTL】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	36	5180	Not Required	19.00	Not Required
	40	5200		19.50	
	44	5220		19.50	
	48	5240		20.00	
802.11n-HT20 MCS0	36	5180		19.50	
	40	5200		20.50	
	44	5220		20.50	
	48	5240		21.00	
802.11n-HT40 MCS0	38	5190		18.00	
	46	5230		19.50	
802.11ac-VHT20 MCS0	36	5180		19.50	
	40	5200		20.50	
	44	5220		20.50	
	48	5240		21.00	
802.11ac-VHT40 MCS0	38	5190		18.00	
802.11ac-VHT80 MCS0	46	5230		19.50	
	42	5210		17.50	
802.11ax-HE20 MCS0	36	5180		19.50	
	40	5200		20.50	
	44	5220		20.50	
	48	5240		21.00	
802.11ax-HE40 MCS0	38	5190		18.00	
802.11ax-HE80 MCS0	46	5230		19.50	
	42	5210		17.50	

【5.2GHz WLAN_Ant 6_Power table 0 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	36	5180	Not Required	18.50	Not Required
	40	5200		18.50	
	44	5220		18.50	
	48	5240		18.50	
802.11n-HT20 MCS0	36	5180		18.50	
	40	5200		18.50	
	44	5220		18.50	
	48	5240		18.50	
802.11n-HT40 MCS0	38	5190		17.50	
	46	5230		18.50	
802.11ac-VHT20 MCS0	36	5180		18.50	
	40	5200		18.50	
	44	5220		18.50	
	48	5240		18.50	
802.11ac-VHT40 MCS0	38	5190		17.50	
	46	5230		18.50	
802.11ac-VHT80 MCS0	42	5210		17.50	
802.11ax-HE20 MCS0	36	5180		18.50	
	40	5200		18.50	
	44	5220		18.50	
	48	5240		18.50	
802.11ax-HE40 MCS0	38	5190		17.50	
	46	5230		18.50	
802.11ax-HE80 MCS0	42	5210		17.50	

【5.2GHz WLAN_Ant 6_Power table 0 DBS】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	36	5180	Not Required	16.00	Not Required
	40	5200		16.00	
	44	5220		16.00	
	48	5240		16.00	
802.11n-HT20 MCS0	36	5180		16.00	
	40	5200		16.00	
	44	5220		16.00	
	48	5240		16.00	
802.11n-HT40 MCS0	38	5190		16.00	
	46	5230		16.00	
802.11ac-VHT20 MCS0	36	5180		16.00	
	40	5200		16.00	
	44	5220		16.00	
	48	5240		16.00	
802.11ac-VHT40 MCS0	38	5190		16.00	
	46	5230		16.00	
802.11ac-VHT80 MCS0	42	5210		16.00	
802.11ax-HE20 MCS0	36	5180		16.00	
	40	5200		16.00	
	44	5220		16.00	
	48	5240		16.00	
802.11ax-HE40 MCS0	38	5190		16.00	
	46	5230		16.00	
802.11ax-HE80 MCS0	42	5210		16.00	

【5.2GHz WLAN_Ant 6_Power table 15 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	36	5180	Not Required	14.50	Not Required
	40	5200		14.50	
	44	5220		14.50	
	48	5240		14.50	
802.11n-HT20 MCS0	36	5180		14.50	
	40	5200		14.50	
	44	5220		14.50	
	48	5240		14.50	
802.11n-HT40 MCS0	38	5190		14.50	
	46	5230		14.50	
802.11ac-VHT20 MCS0	36	5180		14.50	
	40	5200		14.50	
	44	5220		14.50	
	48	5240		14.50	
802.11ac-VHT40 MCS0	38	5190		14.50	
	46	5230		14.50	
802.11ac-VHT80 MCS0	42	5210		14.50	
802.11ax-HE20 MCS0	36	5180		14.50	
	40	5200		14.50	
	44	5220		14.50	
	48	5240		14.50	
802.11ax-HE40 MCS0	38	5190		14.50	
	46	5230		14.50	
802.11ax-HE80 MCS0	42	5210		14.50	

【5.2GHz WLAN_Ant 6_Power table 15 DBS】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	36	5180	Not Required	12.00	Not Required
	40	5200		12.00	
	44	5220		12.00	
	48	5240		12.00	
802.11n-HT20 MCS0	36	5180		12.00	
	40	5200		12.00	
	44	5220		12.00	
	48	5240		12.00	
802.11n-HT40 MCS0	38	5190		12.00	
	46	5230		12.00	
802.11ac-VHT20 MCS0	36	5180		12.00	
	40	5200		12.00	
	44	5220		12.00	
	48	5240		12.00	
802.11ac-VHT40 MCS0	38	5190		12.00	
	46	5230		12.00	
802.11ac-VHT80 MCS0	42	5210		12.00	
802.11ax-HE20 MCS0	36	5180		12.00	
	40	5200		12.00	
	44	5220		12.00	
	48	5240		12.00	
802.11ax-HE40 MCS0	38	5190		12.00	
	46	5230		12.00	
802.11ax-HE80 MCS0	42	5210		12.00	

【5.2GHz WLAN_Ant 6_Power table 2 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	36	5180	Not Required	14.50	Not Required
	40	5200		14.50	
	44	5220		14.50	
	48	5240		14.50	
802.11n-HT20 MCS0	36	5180		14.50	
	40	5200		14.50	
	44	5220		14.50	
	48	5240		14.50	
802.11n-HT40 MCS0	38	5190		14.50	
	46	5230		14.50	
802.11ac-VHT20 MCS0	36	5180		14.50	
	40	5200		14.50	
	44	5220		14.50	
	48	5240		14.50	
802.11ac-VHT40 MCS0	38	5190		14.50	
	46	5230		14.50	
802.11ac-VHT80 MCS0	42	5210		14.50	
802.11ax-HE20 MCS0	36	5180		14.50	
	40	5200		14.50	
	44	5220		14.50	
	48	5240		14.50	
802.11ax-HE40 MCS0	38	5190		14.50	
	46	5230		14.50	
802.11ax-HE80 MCS0	42	5210		14.50	

【5.2GHz WLAN_Ant 6_Power table 2 DBS】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	36	5180	Not Required	12.00	Not Required
	40	5200		12.00	
	44	5220		12.00	
	48	5240		12.00	
802.11n-HT20 MCS0	36	5180		12.00	
	40	5200		12.00	
	44	5220		12.00	
	48	5240		12.00	
802.11n-HT40 MCS0	38	5190		12.00	
	46	5230		12.00	
802.11ac-VHT20 MCS0	36	5180		12.00	
	40	5200		12.00	
	44	5220		12.00	
	48	5240		12.00	
802.11ac-VHT40 MCS0	38	5190		12.00	
	46	5230		12.00	
802.11ac-VHT80 MCS0	42	5210		12.00	
802.11ax-HE20 MCS0	36	5180		12.00	
	40	5200		12.00	
	44	5220		12.00	
	48	5240		12.00	
802.11ax-HE40 MCS0	38	5190		12.00	
	46	5230		12.00	
802.11ax-HE80 MCS0	42	5210		12.00	

【5.2GHz WLAN_Ant 6_Power table 3 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	36	5180	Not Required	18.50	Not Required
	40	5200		18.50	
	44	5220		18.50	
	48	5240		18.50	
802.11n-HT20 MCS0	36	5180		18.50	
	40	5200		18.50	
	44	5220		18.50	
	48	5240		18.50	
802.11n-HT40 MCS0	38	5190		17.50	
	46	5230		18.50	
802.11ac-VHT20 MCS0	36	5180		18.50	
	40	5200		18.50	
	44	5220		18.50	
	48	5240		18.50	
802.11ac-VHT40 MCS0	38	5190		17.50	
	46	5230		18.50	
802.11ac-VHT80 MCS0	42	5210		17.50	
802.11ax-HE20 MCS0	36	5180		18.50	
	40	5200		18.50	
	44	5220		18.50	
	48	5240		18.50	
802.11ax-HE40 MCS0	38	5190		17.50	
	46	5230		18.50	
802.11ax-HE80 MCS0	42	5210		17.50	

【5.2GHz WLAN_Ant 6_Power table 3 DBS】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	36	5180	Not Required	15.00	Not Required
	40	5200		15.00	
	44	5220		15.00	
	48	5240		15.00	
802.11n-HT20 MCS0	36	5180		15.00	
	40	5200		15.00	
	44	5220		15.00	
	48	5240		15.00	
802.11n-HT40 MCS0	38	5190		15.00	
	46	5230		15.00	
802.11ac-VHT20 MCS0	36	5180		15.00	
	40	5200		15.00	
	44	5220		15.00	
	48	5240		15.00	
802.11ac-VHT40 MCS0	38	5190		15.00	
	46	5230		15.00	
802.11ac-VHT80 MCS0	42	5210		15.00	
802.11ax-HE20 MCS0	36	5180		15.00	
	40	5200		15.00	
	44	5220		15.00	
	48	5240		15.00	
802.11ax-HE40 MCS0	38	5190		15.00	
	46	5230		15.00	
802.11ax-HE80 MCS0	42	5210		15.00	

【5.2GHz WLAN_Ant 7_CTL】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	36	5180	Not Required	19.00	Not Required
	40	5200		19.50	
	44	5220		19.50	
	48	5240		20.00	
802.11n-HT20 MCS0	36	5180		19.50	
	40	5200		20.50	
	44	5220		20.50	
	48	5240		21.00	
802.11n-HT40 MCS0	38	5190		18.00	
	46	5230		19.50	
802.11ac-VHT20 MCS0	36	5180		19.50	
	40	5200		20.50	
	44	5220		20.50	
	48	5240		21.00	
802.11ac-VHT40 MCS0	38	5190		18.00	
	46	5230		19.50	
802.11ac-VHT80 MCS0	42	5210		17.50	
802.11ax-HE20 MCS0	36	5180		19.50	
	40	5200		20.50	
	44	5220		20.50	
	48	5240		21.00	
802.11ax-HE40 MCS0	38	5190		18.00	
	46	5230		19.50	
802.11ax-HE80 MCS0	42	5210		17.50	

【5.2GHz WLAN_Ant 7_Power table 0 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	36	5180	Not Required	18.50	Not Required
	40	5200		18.50	
	44	5220		18.50	
	48	5240		18.50	
802.11n-HT20 MCS0	36	5180		18.50	
	40	5200		18.50	
	44	5220		18.50	
	48	5240		18.50	
802.11n-HT40 MCS0	38	5190		17.50	
	46	5230		18.50	
802.11ac-VHT20 MCS0	36	5180		18.50	
	40	5200		18.50	
	44	5220		18.50	
	48	5240		18.50	
802.11ac-VHT40 MCS0	38	5190		17.50	
	46	5230		18.50	
802.11ac-VHT80 MCS0	42	5210		17.50	
802.11ax-HE20 MCS0	36	5180		18.50	
	40	5200		18.50	
	44	5220		18.50	
	48	5240		18.50	
802.11ax-HE40 MCS0	38	5190		17.50	
	46	5230		18.50	
802.11ax-HE80 MCS0	42	5210		17.50	

【5.2GHz WLAN_Ant 7_Power table 0 DBS】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	36	5180	Not Required	16.00	Not Required
	40	5200		16.00	
	44	5220		16.00	
	48	5240		16.00	
802.11n-HT20 MCS0	36	5180		16.00	
	40	5200		16.00	
	44	5220		16.00	
	48	5240		16.00	
802.11n-HT40 MCS0	38	5190		16.00	
	46	5230		16.00	
802.11ac-VHT20 MCS0	36	5180		16.00	
	40	5200		16.00	
	44	5220		16.00	
	48	5240		16.00	
802.11ac-VHT40 MCS0	38	5190		16.00	
	46	5230		16.00	
802.11ac-VHT80 MCS0	42	5210		16.00	
802.11ax-HE20 MCS0	36	5180		16.00	
	40	5200		16.00	
	44	5220		16.00	
	48	5240		16.00	
802.11ax-HE40 MCS0	38	5190		16.00	
	46	5230		16.00	
802.11ax-HE80 MCS0	42	5210		16.00	

【5.2GHz WLAN_Ant 7_Power table 15 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	36	5180	Not Required	14.50	Not Required
	40	5200		14.50	
	44	5220		14.50	
	48	5240		14.50	
802.11n-HT20 MCS0	36	5180		14.50	
	40	5200		14.50	
	44	5220		14.50	
	48	5240		14.50	
802.11n-HT40 MCS0	38	5190		14.50	
	46	5230		14.50	
802.11ac-VHT20 MCS0	36	5180		14.50	
	40	5200		14.50	
	44	5220		14.50	
	48	5240		14.50	
802.11ac-VHT40 MCS0	38	5190		14.50	
	46	5230		14.50	
802.11ac-VHT80 MCS0	42	5210		14.50	
802.11ax-HE20 MCS0	36	5180		14.50	
	40	5200		14.50	
	44	5220		14.50	
	48	5240		14.50	
802.11ax-HE40 MCS0	38	5190		14.50	
	46	5230		14.50	
802.11ax-HE80 MCS0	42	5210		14.50	

【5.2GHz WLAN_Ant 7_Power table 15 DBS】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	36	5180	Not Required	12.00	Not Required
	40	5200		12.00	
	44	5220		12.00	
	48	5240		12.00	
802.11n-HT20 MCS0	36	5180		12.00	
	40	5200		12.00	
	44	5220		12.00	
	48	5240		12.00	
802.11n-HT40 MCS0	38	5190		12.00	
	46	5230		12.00	
802.11ac-VHT20 MCS0	36	5180		12.00	
	40	5200		12.00	
	44	5220		12.00	
	48	5240		12.00	
802.11ac-VHT40 MCS0	38	5190		12.00	
	46	5230		12.00	
802.11ac-VHT80 MCS0	42	5210		12.00	
802.11ax-HE20 MCS0	36	5180		12.00	
	40	5200		12.00	
	44	5220		12.00	
	48	5240		12.00	
802.11ax-HE40 MCS0	38	5190		12.00	
	46	5230		12.00	
802.11ax-HE80 MCS0	42	5210		12.00	

【5.2GHz WLAN_Ant 7_Power table 2 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	36	5180	Not Required	14.50	Not Required
	40	5200		14.50	
	44	5220		14.50	
	48	5240		14.50	
802.11n-HT20 MCS0	36	5180		14.50	
	40	5200		14.50	
	44	5220		14.50	
	48	5240		14.50	
802.11n-HT40 MCS0	38	5190		14.50	
	46	5230		14.50	
802.11ac-VHT20 MCS0	36	5180		14.50	
	40	5200		14.50	
	44	5220		14.50	
	48	5240		14.50	
802.11ac-VHT40 MCS0	38	5190		14.50	
	46	5230		14.50	
802.11ac-VHT80 MCS0	42	5210		14.50	
802.11ax-HE20 MCS0	36	5180		14.50	
	40	5200		14.50	
	44	5220		14.50	
	48	5240		14.50	
802.11ax-HE40 MCS0	38	5190		14.50	
	46	5230		14.50	
802.11ax-HE80 MCS0	42	5210		14.50	

【5.2GHz WLAN_Ant 7_Power table 2 DBS】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	36	5180	Not Required	12.00	Not Required
	40	5200		12.00	
	44	5220		12.00	
	48	5240		12.00	
802.11n-HT20 MCS0	36	5180		12.00	
	40	5200		12.00	
	44	5220		12.00	
	48	5240		12.00	
802.11n-HT40 MCS0	38	5190		12.00	
	46	5230		12.00	
802.11ac-VHT20 MCS0	36	5180		12.00	
	40	5200		12.00	
	44	5220		12.00	
	48	5240		12.00	
802.11ac-VHT40 MCS0	38	5190		12.00	
	46	5230		12.00	
802.11ac-VHT80 MCS0	42	5210		12.00	
802.11ax-HE20 MCS0	36	5180		12.00	
	40	5200		12.00	
	44	5220		12.00	
	48	5240		12.00	
802.11ax-HE40 MCS0	38	5190		12.00	
	46	5230		12.00	
802.11ax-HE80 MCS0	42	5210		12.00	

【5.2GHz WLAN_Ant 7_Power table 3 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	36	5180	Not Required	18.50	Not Required
	40	5200		18.50	
	44	5220		18.50	
	48	5240		18.50	
802.11n-HT20 MCS0	36	5180		18.50	
	40	5200		18.50	
	44	5220		18.50	
	48	5240		18.50	
802.11n-HT40 MCS0	38	5190		17.50	
	46	5230		18.50	
802.11ac-VHT20 MCS0	36	5180		18.50	
	40	5200		18.50	
	44	5220		18.50	
	48	5240		18.50	
802.11ac-VHT40 MCS0	38	5190		17.50	
	46	5230		18.50	
802.11ac-VHT80 MCS0	42	5210		17.50	
802.11ax-HE20 MCS0	36	5180		18.50	
	40	5200		18.50	
	44	5220		18.50	
	48	5240		18.50	
802.11ax-HE40 MCS0	38	5190		17.50	
	46	5230		18.50	
802.11ax-HE80 MCS0	42	5210		17.50	

【5.2GHz WLAN_Ant 7_Power table 3 DBS】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	36	5180	Not Required	15.00	Not Required
	40	5200		15.00	
	44	5220		15.00	
	48	5240		15.00	
802.11n-HT20 MCS0	36	5180		15.00	
	40	5200		15.00	
	44	5220		15.00	
	48	5240		15.00	
802.11n-HT40 MCS0	38	5190		15.00	
	46	5230		15.00	
802.11ac-VHT20 MCS0	36	5180		15.00	
	40	5200		15.00	
	44	5220		15.00	
	48	5240		15.00	
802.11ac-VHT40 MCS0	38	5190		15.00	
	46	5230		15.00	
802.11ac-VHT80 MCS0	42	5210		15.00	
802.11ax-HE20 MCS0	36	5180		15.00	
	40	5200		15.00	
	44	5220		15.00	
	48	5240		15.00	
802.11ax-HE40 MCS0	38	5190		15.00	
	46	5230		15.00	
802.11ax-HE80 MCS0	42	5210		15.00	

【5.3GHz WLAN_Ant MIMO_CTL】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	52	5260	19.60	20.00	19.60	20.00	22.61	23.00	99.10
	56	5280	19.50	20.00	19.40	20.00	22.46	23.00	
	60	5300	19.60	20.00	19.50	20.00	22.56	23.00	
	64	5320	19.60	20.00	19.60	20.00	22.61	23.00	
802.11n-HT20 MCS0	52	5260	20.00	20.50	20.00	20.50	23.01	23.50	100.00
	56	5280	20.00	20.50	20.10	20.50	23.06	23.50	
	60	5300	19.80	20.50	19.90	20.50	22.86	23.50	
	64	5320	19.40	20.00	19.40	20.00	22.41	23.00	
802.11n-HT40 MCS0	54	5270	20.70	21.00	20.60	21.00	23.66	24.00	99.62
	62	5310	16.40	17.00	16.70	17.00	19.56	20.00	
802.11ac-VHT20 MCS0	52	5260	19.90	20.50	19.90	20.50	22.91	23.50	99.63
	56	5280	20.00	20.50	20.10	20.50	23.06	23.50	
	60	5300	19.70	20.50	19.80	20.50	22.76	23.50	
	64	5320	19.30	20.00	19.30	20.00	22.31	23.00	
802.11ac-VHT40 MCS0	54	5270	20.60	21.00	20.60	21.00	23.61	24.00	100.00
	62	5310	16.30	17.00	16.70	17.00	19.51	20.00	
802.11ac-VHT80 MCS0	58	5290	16.80	17.50	17.20	17.50	20.01	20.50	99.41
802.11ac-VHT160 MCS0	50	5250	13.40	14.00	13.70	14.00	16.56	17.00	99.26
802.11ax-HE20 MCS0	52	5260	20.10	20.50	20.10	20.50	23.11	23.50	99.63
	56	5280	20.00	20.50	20.10	20.50	23.06	23.50	
	60	5300	19.90	20.50	20.00	20.50	22.96	23.50	
	64	5320	19.50	20.00	19.50	20.00	22.51	23.00	
802.11ax-HE40 MCS0	54	5270	20.80	21.00	20.70	21.00	23.76	24.00	99.64
	62	5310	16.50	17.00	16.80	17.00	19.66	20.00	
802.11ax-HE80 MCS0	58	5290	16.90	17.50	17.30	17.50	20.11	20.50	99.24
802.11ax-HE160 MCS0	50	5250	13.50	14.00	13.80	14.00	16.66	17.00	99.22

【5.3GHz WLAN_Ant MIMO_Power table 0 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	52	5260	18.10	18.50	18.10	18.50	21.11	21.50	99.10
	56	5280	18.00	18.50	17.90	18.50	20.96	21.50	
	60	5300	18.10	18.50	18.00	18.50	21.06	21.50	
	64	5320	18.10	18.50	18.10	18.50	21.11	21.50	
802.11n-HT20 MCS0	52	5260	Not Required	18.50	Not Required	18.50	Not Required	21.50	Not Required
	56	5280		18.50		18.50		21.50	
	60	5300		18.50		18.50		21.50	
	64	5320		18.50		18.50		21.50	
802.11n-HT40 MCS0	54	5270	18.30	18.50	18.20	18.50	21.26	21.50	99.64
	62	5310	16.90	17.00	16.70	17.00	19.81	20.00	
802.11ac-VHT20 MCS0	52	5260	Not Required	18.50	Not Required	18.50	Not Required	21.50	Not Required
	56	5280		18.50		18.50		21.50	
	60	5300		18.50		18.50		21.50	
	64	5320		18.50		18.50		21.50	
802.11ac-VHT40 MCS0	54	5270		18.50		18.50		21.50	
	62	5310		17.00		17.00		20.00	
802.11ac-VHT80 MCS0	58	5290		17.50		17.50		20.50	
802.11ac-VHT160 MCS0	50	5250		14.00		14.00		17.00	
802.11ax-HE20 MCS0	52	5260		18.50		18.50		21.50	
	56	5280		18.50		18.50		21.50	
	60	5300		18.50		18.50		21.50	
	64	5320		18.50		18.50		21.50	
802.11ax-HE40 MCS0	54	5270		18.50		18.50		21.50	
	62	5310		17.00		17.00		20.00	
802.11ax-HE80 MCS0	58	5290		17.50		17.50		20.50	
802.11ax-HE160 MCS0	50	5250		14.00		14.00		17.00	

【5.3GHz WLAN_Ant MIMO_Power table 0 DBS】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	52	5260	Not Required	16.00	Not Required	16.00	Not Required	19.00	Not Required
	56	5280		16.00		16.00		19.00	
	60	5300		16.00		16.00		19.00	
	64	5320		16.00		16.00		19.00	
802.11n-HT20 MCS0	52	5260		16.00		16.00		19.00	
	56	5280		16.00		16.00		19.00	
	60	5300		16.00		16.00		19.00	
	64	5320		16.00		16.00		19.00	
802.11n-HT40 MCS0	54	5270		16.00		16.00		19.00	
	62	5310		16.00		16.00		19.00	
802.11ac-VHT20 MCS0	52	5260		16.00		16.00		19.00	
	56	5280		16.00		16.00		19.00	
	60	5300		16.00		16.00		19.00	
	64	5320		16.00		16.00		19.00	
802.11ac-VHT40 MCS0	54	5270		16.00		16.00		19.00	
	62	5310		16.00		16.00		19.00	
802.11ac-VHT80 MCS0	58	5290	15.60	16.00	15.50	16.00	18.56	19.00	99.41
802.11ac-VHT160 MCS0	50	5250	Not Required	14.00	Not Required	14.00	Not Required	17.00	Not Required
802.11ax-HE20 MCS0	52	5260		16.00		16.00		19.00	
	56	5280		16.00		16.00		19.00	
	60	5300		16.00		16.00		19.00	
	64	5320		16.00		16.00		19.00	
802.11ax-HE40 MCS0	54	5270		16.00		16.00		19.00	
	62	5310		16.00		16.00		19.00	
802.11ax-HE80 MCS0	58	5290		16.00		16.00		19.00	
802.11ax-HE160 MCS0	50	5250		14.00		14.00		17.00	

【5.3GHz WLAN_Ant MIMO_Power table 2 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	52	5260	Not Required	14.50	Not Required	14.50	Not Required	17.50	Not Required
	56	5280		14.50		14.50		17.50	
	60	5300		14.50		14.50		17.50	
	64	5320		14.50		14.50		17.50	
802.11n-HT20 MCS0	52	5260		14.50		14.50		17.50	
	56	5280		14.50		14.50		17.50	
	60	5300		14.50		14.50		17.50	
	64	5320		14.50		14.50		17.50	
802.11n-HT40 MCS0	54	5270	14.30	14.50	14.20	14.50	17.26	17.50	99.62
	62	5310	14.40	14.50	14.20	14.50	17.31	17.50	
802.11ac-VHT20 MCS0	52	5260	Not Required	14.50	Not Required	14.50	Not Required	17.50	Not Required
	56	5280		14.50		14.50		17.50	
	60	5300		14.50		14.50		17.50	
	64	5320		14.50		14.50		17.50	
802.11ac-VHT40 MCS0	54	5270		14.50		14.50		17.50	
	62	5310		14.50		14.50		17.50	
802.11ac-VHT80 MCS0	58	5290	14.00	14.50	14.00	14.50	17.01	17.50	99.28
802.11ac-VHT160 MCS0	50	5250	Not Required	14.00	Not Required	14.00	Not Required	17.00	Not Required
802.11ax-HE20 MCS0	52	5260		14.50		14.50		17.50	
	56	5280		14.50		14.50		17.50	
	60	5300		14.50		14.50		17.50	
	64	5320		14.50		14.50		17.50	
802.11ax-HE40 MCS0	54	5270		14.50		14.50		17.50	
	62	5310		14.50		14.50		17.50	
802.11ax-HE80 MCS0	58	5290		14.50		14.50		17.50	
802.11ax-HE160 MCS0	50	5250		14.00		14.00		17.00	

【5.3GHz WLAN_Ant MIMO_Power table 2 DBS】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	52	5260	Not Required	12.00	Not Required	12.00	Not Required	15.00	Not Required
	56	5280		12.00		12.00		15.00	
	60	5300		12.00		12.00		15.00	
	64	5320		12.00		12.00		15.00	
802.11n-HT20 MCS0	52	5260		12.00		12.00		15.00	
	56	5280		12.00		12.00		15.00	
	60	5300		12.00		12.00		15.00	
	64	5320		12.00		12.00		15.00	
802.11n-HT40 MCS0	54	5270		12.00		12.00		15.00	
	62	5310		12.00		12.00		15.00	
802.11ac-VHT20 MCS0	52	5260		12.00		12.00		15.00	
	56	5280		12.00		12.00		15.00	
	60	5300		12.00		12.00		15.00	
	64	5320		12.00		12.00		15.00	
802.11ac-VHT40 MCS0	54	5270		12.00		12.00		15.00	
	62	5310		12.00		12.00		15.00	
802.11ac-VHT80 MCS0	58	5290		12.00		12.00		15.00	
802.11ac-VHT160 MCS0	50	5250	11.70	12.00	11.70	12.00	14.71	15.00	99.26
802.11ax-HE20 MCS0	52	5260	Not Required	12.00	Not Required	12.00	Not Required	15.00	Not Required
	56	5280		12.00		12.00		15.00	
	60	5300		12.00		12.00		15.00	
	64	5320		12.00		12.00		15.00	
802.11ax-HE40 MCS0	54	5270		12.00		12.00		15.00	
	62	5310		12.00		12.00		15.00	
802.11ax-HE80 MCS0	58	5290		12.00		12.00		15.00	
802.11ax-HE160 MCS0	50	5250		12.00		12.00		15.00	

【5.3GHz WLAN_Ant MIMO_Power table 3 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	52	5260	Not Required	18.50	Not Required	18.50	Not Required	21.50	Not Required
	56	5280		18.50		18.50		21.50	
	60	5300		18.50		18.50		21.50	
	64	5320		18.50		18.50		21.50	
802.11n-HT20 MCS0	52	5260		18.50		18.50		21.50	
	56	5280		18.50		18.50		21.50	
	60	5300		18.50		18.50		21.50	
	64	5320		18.50		18.50		21.50	
802.11n-HT40 MCS0	54	5270	18.30	18.50	18.20	18.50	21.26	21.50	99.64
	62	5310	16.90	17.00	16.70	17.00	19.81	20.00	
802.11ac-VHT20 MCS0	52	5260	Not Required	18.50	Not Required	18.50	Not Required	21.50	Not Required
	56	5280		18.50		18.50		21.50	
	60	5300		18.50		18.50		21.50	
	64	5320		18.50		18.50		21.50	
802.11ac-VHT40 MCS0	54	5270		18.50		18.50		21.50	
	62	5310		17.00		17.00		20.00	
802.11ac-VHT80 MCS0	58	5290	17.10	17.50	17.00	17.50	20.06	20.50	99.28
802.11ac-VHT160 MCS0	50	5250	Not Required	14.00	Not Required	14.00	Not Required	17.00	Not Required
802.11ax-HE20 MCS0	52	5260		18.50		18.50		21.50	
	56	5280		18.50		18.50		21.50	
	60	5300		18.50		18.50		21.50	
	64	5320		18.50		18.50		21.50	
802.11ax-HE40 MCS0	54	5270		18.50		18.50		21.50	
	62	5310		17.00		17.00		20.00	
802.11ax-HE80 MCS0	58	5290		17.50		17.50		20.50	
802.11ax-HE160 MCS0	50	5250		14.00		14.00		17.00	

【5.3GHz WLAN_Ant MIMO_Power table 3 DBS】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	52	5260	Not Required	15.00	Not Required	15.00	Not Required	18.00	Not Required
	56	5280		15.00		15.00		18.00	
	60	5300		15.00		15.00		18.00	
	64	5320		15.00		15.00		18.00	
802.11n-HT20 MCS0	52	5260		15.00		15.00		18.00	
	56	5280		15.00		15.00		18.00	
	60	5300		15.00		15.00		18.00	
	64	5320		15.00		15.00		18.00	
802.11n-HT40 MCS0	54	5270		15.00		15.00		18.00	
	62	5310		15.00		15.00		18.00	
802.11ac-VHT20 MCS0	52	5260		15.00		15.00		18.00	
	56	5280		15.00		15.00		18.00	
	60	5300		15.00		15.00		18.00	
	64	5320		15.00		15.00		18.00	
802.11ac-VHT40 MCS0	54	5270		15.00		15.00		18.00	
	62	5310		15.00		15.00		18.00	
802.11ac-VHT80 MCS0	58	5290	14.60	15.00	14.50	15.00	17.56	18.00	99.41
802.11ac-VHT160 MCS0	50	5250	Not Required	14.00	Not Required	14.00	Not Required	17.00	Not Required
802.11ax-HE20 MCS0	52	5260		15.00		15.00		18.00	
	56	5280		15.00		15.00		18.00	
	60	5300		15.00		15.00		18.00	
	64	5320		15.00		15.00		18.00	
802.11ax-HE40 MCS0	54	5270		15.00		15.00		18.00	
	62	5310		15.00		15.00		18.00	
802.11ax-HE80 MCS0	58	5290		15.00		15.00		18.00	
802.11ax-HE160 MCS0	50	5250		14.00		14.00		17.00	

【5.3GHz WLAN_Ant 6_CTL】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	52	5260	Not Required	20.00	Not Required
	56	5280		20.00	
	60	5300		20.00	
	64	5320		20.00	
802.11n-HT20 MCS0	52	5260		20.50	
	56	5280		20.50	
	60	5300		20.50	
	64	5320		20.00	
802.11n-HT40 MCS0	54	5270		21.00	
	62	5310		17.00	
802.11ac-VHT20 MCS0	52	5260		20.50	
	56	5280		20.50	
	60	5300		20.50	
	64	5320		20.00	
802.11ac-VHT40 MCS0	54	5270		21.00	
	62	5310		17.00	
802.11ac-VHT80 MCS0	58	5290		17.50	
802.11ac-VHT160 MCS0	50	5250		14.00	
802.11ax-HE20 MCS0	52	5260		20.50	
	56	5280		20.50	
	60	5300		20.50	
	64	5320		20.00	
802.11ax-HE40 MCS0	54	5270		21.00	
	62	5310		17.00	
802.11ax-HE80 MCS0	58	5290		17.50	
802.11ax-HE160 MCS0	50	5250		14.00	

【5.3GHz WLAN_Ant 6_Power table 0 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	52	5260	Not Required	18.50	Not Required
	56	5280		18.50	
	60	5300		18.50	
	64	5320		18.50	
802.11n-HT20 MCS0	52	5260		18.50	
	56	5280		18.50	
	60	5300		18.50	
	64	5320		18.50	
802.11n-HT40 MCS0	54	5270		18.50	
	62	5310		17.00	
802.11ac-VHT20 MCS0	52	5260		18.50	
	56	5280		18.50	
	60	5300		18.50	
	64	5320		18.50	
802.11ac-VHT40 MCS0	54	5270		18.50	
	62	5310		17.00	
802.11ac-VHT80 MCS0	58	5290		17.50	
802.11ac-VHT160 MCS0	50	5250		14.00	
802.11ax-HE20 MCS0	52	5260		18.50	
	56	5280		18.50	
	60	5300		18.50	
	64	5320		18.50	
802.11ax-HE40 MCS0	54	5270		18.50	
	62	5310		17.00	
802.11ax-HE80 MCS0	58	5290		17.50	
802.11ax-HE160 MCS0	50	5250		14.00	

【5.3GHz WLAN_Ant 6_Power table 0 DBS】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	52	5260	Not Required	16.00	Not Required
	56	5280		16.00	
	60	5300		16.00	
	64	5320		16.00	
802.11n-HT20 MCS0	52	5260		16.00	
	56	5280		16.00	
	60	5300		16.00	
	64	5320		16.00	
802.11n-HT40 MCS0	54	5270		16.00	
	62	5310		16.00	
802.11ac-VHT20 MCS0	52	5260		16.00	
	56	5280		16.00	
	60	5300		16.00	
	64	5320		16.00	
802.11ac-VHT40 MCS0	54	5270		16.00	
	62	5310		16.00	
802.11ac-VHT80 MCS0	58	5290		16.00	
802.11ac-VHT160 MCS0	50	5250		14.00	
802.11ax-HE20 MCS0	52	5260		16.00	
	56	5280		16.00	
	60	5300		16.00	
	64	5320		16.00	
802.11ax-HE40 MCS0	54	5270		16.00	
	62	5310		16.00	
802.11ax-HE80 MCS0	58	5290		16.00	
802.11ax-HE160 MCS0	50	5250		14.00	

【5.3GHz WLAN_Ant 6_Power table 2 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	52	5260	Not Required	14.50	Not Required
	56	5280		14.50	
	60	5300		14.50	
	64	5320		14.50	
802.11n-HT20 MCS0	52	5260		14.50	
	56	5280		14.50	
	60	5300		14.50	
	64	5320		14.50	
802.11n-HT40 MCS0	54	5270		14.50	
	62	5310		14.50	
802.11ac-VHT20 MCS0	52	5260		14.50	
	56	5280		14.50	
	60	5300		14.50	
	64	5320		14.50	
802.11ac-VHT40 MCS0	54	5270		14.50	
	62	5310		14.50	
802.11ac-VHT80 MCS0	58	5290		14.50	
802.11ac-VHT160 MCS0	50	5250		14.00	
802.11ax-HE20 MCS0	52	5260		14.50	
	56	5280		14.50	
	60	5300		14.50	
	64	5320		14.50	
802.11ax-HE40 MCS0	54	5270		14.50	
	62	5310		14.50	
802.11ax-HE80 MCS0	58	5290		14.50	
802.11ax-HE160 MCS0	50	5250		14.00	

【5.3GHz WLAN_Ant 6_Power table 2 DBS】

Mode	Channel	Frequency (MHz)	Average Power (dBm)	Ant 6	
				Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	52	5260	Not Required	12.00	Not Required
	56	5280		12.00	
	60	5300		12.00	
	64	5320		12.00	
802.11n-HT20 MCS0	52	5260		12.00	
	56	5280		12.00	
	60	5300		12.00	
	64	5320		12.00	
802.11n-HT40 MCS0	54	5270		12.00	
	62	5310		12.00	
802.11ac-VHT20 MCS0	52	5260		12.00	
	56	5280		12.00	
	60	5300		12.00	
	64	5320		12.00	
802.11ac-VHT40 MCS0	54	5270		12.00	
	62	5310		12.00	
802.11ac-VHT80 MCS0	58	5290		12.00	
802.11ac-VHT160 MCS0	50	5250		12.00	
802.11ax-HE20 MCS0	52	5260		12.00	
	56	5280		12.00	
	60	5300		12.00	
	64	5320		12.00	
802.11ax-HE40 MCS0	54	5270		12.00	
	62	5310		12.00	
802.11ax-HE80 MCS0	58	5290		12.00	
802.11ax-HE160 MCS0	50	5250		12.00	

【5.3GHz WLAN_Ant 6_Power table 3 Non-DBS】

Mode	Channel	Frequency (MHz)	Average Power (dBm)	Ant 6	
				Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	52	5260	Not Required	18.50	Not Required
	56	5280		18.50	
	60	5300		18.50	
	64	5320		18.50	
802.11n-HT20 MCS0	52	5260		18.50	
	56	5280		18.50	
	60	5300		18.50	
	64	5320		18.50	
802.11n-HT40 MCS0	54	5270		18.50	
	62	5310		17.00	
802.11ac-VHT20 MCS0	52	5260		18.50	
	56	5280		18.50	
	60	5300		18.50	
	64	5320		18.50	
802.11ac-VHT40 MCS0	54	5270		18.50	
	62	5310		17.00	
802.11ac-VHT80 MCS0	58	5290		17.50	
802.11ac-VHT160 MCS0	50	5250		14.00	
802.11ax-HE20 MCS0	52	5260		18.50	
	56	5280		18.50	
	60	5300		18.50	
	64	5320		18.50	
802.11ax-HE40 MCS0	54	5270		18.50	
	62	5310		17.00	
802.11ax-HE80 MCS0	58	5290		17.50	
802.11ax-HE160 MCS0	50	5250		14.00	

【5.3GHz WLAN_Ant 6_Power table 3 DBS】

Mode	Channel	Frequency (MHz)	Average Power (dBm)	Ant 6	
				Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	52	5260	Not Required	15.00	Not Required
	56	5280		15.00	
	60	5300		15.00	
	64	5320		15.00	
802.11n-HT20 MCS0	52	5260		15.00	
	56	5280		15.00	
	60	5300		15.00	
	64	5320		15.00	
802.11n-HT40 MCS0	54	5270		15.00	
	62	5310		15.00	
802.11ac-VHT20 MCS0	52	5260		15.00	
	56	5280		15.00	
	60	5300		15.00	
	64	5320		15.00	
802.11ac-VHT40 MCS0	54	5270		15.00	
	62	5310		15.00	
802.11ac-VHT80 MCS0	58	5290		15.00	
802.11ac-VHT160 MCS0	50	5250		14.00	
802.11ax-HE20 MCS0	52	5260		15.00	
	56	5280		15.00	
	60	5300		15.00	
	64	5320		15.00	
802.11ax-HE40 MCS0	54	5270		15.00	
	62	5310		15.00	
802.11ax-HE80 MCS0	58	5290		15.00	
802.11ax-HE160 MCS0	50	5250		14.00	

【5.3GHz WLAN_Ant 7_CTL】

Mode	Channel	Frequency (MHz)	Average Power (dBm)	Ant 7	
				Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	52	5260	Not Required	20.00	Not Required
	56	5280		20.00	
	60	5300		20.00	
	64	5320		20.00	
802.11n-HT20 MCS0	52	5260		20.50	
	56	5280		20.50	
	60	5300		20.50	
	64	5320		20.00	
802.11n-HT40 MCS0	54	5270		21.00	
	62	5310		17.00	
802.11ac-VHT20 MCS0	52	5260		20.50	
	56	5280		20.50	
	60	5300		20.50	
	64	5320		20.00	
802.11ac-VHT40 MCS0	54	5270		21.00	
	62	5310		17.00	
802.11ac-VHT80 MCS0	58	5290		17.50	
802.11ac-VHT160 MCS0	50	5250		14.00	
802.11ax-HE20 MCS0	52	5260		20.50	
	56	5280		20.50	
	60	5300		20.50	
	64	5320		20.00	
802.11ax-HE40 MCS0	54	5270		21.00	
	62	5310		17.00	
802.11ax-HE80 MCS0	58	5290		17.50	
802.11ax-HE160 MCS0	50	5250		14.00	

【5.3GHz WLAN_Ant 7_Power table 0 Non-DBS】

Mode	Channel	Frequency (MHz)	Average Power (dBm)	Ant 7	
				Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	52	5260	Not Required	18.50	Not Required
	56	5280		18.50	
	60	5300		18.50	
	64	5320		18.50	
802.11n-HT20 MCS0	52	5260		18.50	
	56	5280		18.50	
	60	5300		18.50	
	64	5320		18.50	
802.11n-HT40 MCS0	54	5270		18.50	
	62	5310		17.00	
802.11ac-VHT20 MCS0	52	5260		18.50	
	56	5280		18.50	
	60	5300		18.50	
	64	5320		18.50	
802.11ac-VHT40 MCS0	54	5270		18.50	
	62	5310		17.00	
802.11ac-VHT80 MCS0	58	5290		17.50	
802.11ac-VHT160 MCS0	50	5250		14.00	
802.11ax-HE20 MCS0	52	5260		18.50	
	56	5280		18.50	
	60	5300		18.50	
	64	5320		18.50	
802.11ax-HE40 MCS0	54	5270		18.50	
	62	5310		17.00	
802.11ax-HE80 MCS0	58	5290		17.50	
802.11ax-HE160 MCS0	50	5250		14.00	

【5.3GHz WLAN_Ant 7_Power table 0 DBS】

Mode	Channel	Frequency (MHz)	Average Power (dBm)	Ant 7	
				Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	52	5260	Not Required	16.00	Not Required
	56	5280		16.00	
	60	5300		16.00	
	64	5320		16.00	
802.11n-HT20 MCS0	52	5260		16.00	
	56	5280		16.00	
	60	5300		16.00	
	64	5320		16.00	
802.11n-HT40 MCS0	54	5270		16.00	
	62	5310		16.00	
802.11ac-VHT20 MCS0	52	5260		16.00	
	56	5280		16.00	
	60	5300		16.00	
	64	5320		16.00	
802.11ac-VHT40 MCS0	54	5270		16.00	
	62	5310		16.00	
802.11ac-VHT80 MCS0	58	5290		16.00	
802.11ac-VHT160 MCS0	50	5250		14.00	
802.11ax-HE20 MCS0	52	5260		16.00	
	56	5280		16.00	
	60	5300		16.00	
	64	5320		16.00	
802.11ax-HE40 MCS0	54	5270		16.00	
	62	5310		16.00	
802.11ax-HE80 MCS0	58	5290		16.00	
802.11ax-HE160 MCS0	50	5250		14.00	

【5.3GHz WLAN_Ant 7_Power table 2 Non-DBS】

Mode	Channel	Frequency (MHz)	Average Power (dBm)	Ant 7	
				Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	52	5260	Not Required	14.50	Not Required
	56	5280		14.50	
	60	5300		14.50	
	64	5320		14.50	
802.11n-HT20 MCS0	52	5260		14.50	
	56	5280		14.50	
	60	5300		14.50	
	64	5320		14.50	
802.11n-HT40 MCS0	54	5270		14.50	
	62	5310		14.50	
802.11ac-VHT20 MCS0	52	5260		14.50	
	56	5280		14.50	
	60	5300		14.50	
	64	5320		14.50	
802.11ac-VHT40 MCS0	54	5270		14.50	
	62	5310		14.50	
802.11ac-VHT80 MCS0	58	5290		14.50	
802.11ac-VHT160 MCS0	50	5250		14.00	
802.11ax-HE20 MCS0	52	5260		14.50	
	56	5280		14.50	
	60	5300		14.50	
	64	5320		14.50	
802.11ax-HE40 MCS0	54	5270		14.50	
	62	5310		14.50	
802.11ax-HE80 MCS0	58	5290		14.50	
802.11ax-HE160 MCS0	50	5250		14.00	

【5.3GHz WLAN_Ant 7_Power table 2 DBS】

Mode	Channel	Frequency (MHz)	Average Power (dBm)	Ant 7	
				Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	52	5260	Not Required	12.00	Not Required
	56	5280		12.00	
	60	5300		12.00	
	64	5320		12.00	
802.11n-HT20 MCS0	52	5260		12.00	
	56	5280		12.00	
	60	5300		12.00	
	64	5320		12.00	
802.11n-HT40 MCS0	54	5270		12.00	
	62	5310		12.00	
802.11ac-VHT20 MCS0	52	5260		12.00	
	56	5280		12.00	
	60	5300		12.00	
	64	5320		12.00	
802.11ac-VHT40 MCS0	54	5270		12.00	
	62	5310		12.00	
802.11ac-VHT80 MCS0	58	5290		12.00	
802.11ac-VHT160 MCS0	50	5250		12.00	
802.11ax-HE20 MCS0	52	5260		12.00	
	56	5280		12.00	
	60	5300		12.00	
	64	5320		12.00	
802.11ax-HE40 MCS0	54	5270		12.00	
	62	5310		12.00	
802.11ax-HE80 MCS0	58	5290		12.00	
802.11ax-HE160 MCS0	50	5250		12.00	

【5.3GHz WLAN_Ant 7_Power table 3 Non-DBS】

Mode	Channel	Frequency (MHz)	Average Power (dBm)	Ant 7	
				Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	52	5260	Not Required	18.50	Not Required
	56	5280		18.50	
	60	5300		18.50	
	64	5320		18.50	
802.11n-HT20 MCS0	52	5260		18.50	
	56	5280		18.50	
	60	5300		18.50	
	64	5320		18.50	
802.11n-HT40 MCS0	54	5270		18.50	
	62	5310		17.00	
802.11ac-VHT20 MCS0	52	5260		18.50	
	56	5280		18.50	
	60	5300		18.50	
	64	5320		18.50	
802.11ac-VHT40 MCS0	54	5270		18.50	
	62	5310		17.00	
802.11ac-VHT80 MCS0	58	5290		17.50	
802.11ac-VHT160 MCS0	50	5250		14.00	
802.11ax-HE20 MCS0	52	5260		18.50	
	56	5280		18.50	
	60	5300		18.50	
	64	5320		18.50	
802.11ax-HE40 MCS0	54	5270		18.50	
	62	5310		17.00	
802.11ax-HE80 MCS0	58	5290		17.50	
802.11ax-HE160 MCS0	50	5250		14.00	

【5.3GHz WLAN_Ant 7_Power table 3 DBS】

Mode	Channel	Frequency (MHz)	Average Power (dBm)	Ant 7	
				Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	52	5260	Not Required	15.00	Not Required
	56	5280		15.00	
	60	5300		15.00	
	64	5320		15.00	
802.11n-HT20 MCS0	52	5260		15.00	
	56	5280		15.00	
	60	5300		15.00	
	64	5320		15.00	
802.11n-HT40 MCS0	54	5270		15.00	
	62	5310		15.00	
802.11ac-VHT20 MCS0	52	5260		15.00	
	56	5280		15.00	
	60	5300		15.00	
	64	5320		15.00	
802.11ac-VHT40 MCS0	54	5270		15.00	
	62	5310		15.00	
802.11ac-VHT80 MCS0	58	5290		15.00	
802.11ac-VHT160 MCS0	50	5250		14.00	
802.11ax-HE20 MCS0	52	5260		15.00	
	56	5280		15.00	
	60	5300		15.00	
	64	5320		15.00	
802.11ax-HE40 MCS0	54	5270		15.00	
	62	5310		15.00	
802.11ax-HE80 MCS0	58	5290		15.00	
802.11ax-HE160 MCS0	50	5250		14.00	

【5.5GHz WLAN_Ant MIMO_CTL】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	100	5500	19.50	20.00	19.60	20.00	22.56	23.00	99.10
	116	5580	19.60	20.00	19.60	20.00	22.61	23.00	
	124	5620	19.50	20.00	19.40	20.00	22.46	23.00	
	132	5660	19.60	20.00	19.50	20.00	22.56	23.00	
	144	5720	19.60	20.00	19.50	20.00	22.56	23.00	
802.11n-HT20 MCS0	100	5500	19.70	20.00	19.90	20.00	22.81	23.00	100.00
	116	5580	19.90	20.50	20.00	20.50	22.96	23.50	
	124	5620	19.80	20.50	20.10	20.50	22.96	23.50	
	132	5660	19.90	20.50	20.00	20.50	22.96	23.50	
	144	5720	19.90	20.50	20.20	20.50	23.06	23.50	
802.11n-HT40 MCS0	102	5510	18.90	19.50	18.90	19.50	21.91	22.50	99.62
	110	5550	20.00	20.50	19.90	20.50	22.96	23.50	
	126	5630	20.00	20.50	19.65	20.50	22.84	23.50	
	134	5670	19.00	19.50	19.20	19.50	22.11	22.50	
	142	5710	20.10	20.50	20.00	20.50	23.06	23.50	
802.11ac-VHT20 MCS0	100	5500	19.60	20.00	19.80	20.00	22.71	23.00	99.63
	116	5580	19.80	20.50	19.90	20.50	22.86	23.50	
	124	5620	19.70	20.50	19.80	20.50	22.76	23.50	
	132	5660	19.90	20.50	19.80	20.50	22.86	23.50	
	144	5720	19.80	20.50	20.10	20.50	22.96	23.50	
802.11ac-VHT40 MCS0	102	5510	18.80	19.50	18.90	19.50	21.86	22.50	100.00
	110	5550	19.90	20.50	19.90	20.50	22.91	23.50	
	126	5630	20.00	20.50	19.65	20.50	22.84	23.50	
	134	5670	18.90	19.50	19.20	19.50	22.06	22.50	
	142	5710	20.00	20.50	20.00	20.50	23.01	23.50	
802.11ac-VHT80 MCS0	106	5530	17.60	18.00	17.80	18.00	20.71	21.00	99.41
	122	5610	19.40	20.00	19.40	20.00	22.41	23.00	
	138	5690	19.90	20.50	20.00	20.50	22.96	23.50	
802.11ac-VHT160 MCS0	114	5570	13.80	14.00	13.70	14.00	16.76	17.00	99.26
802.11ax-HE20 MCS0	100	5500	19.80	20.00	20.00	20.00	22.91	23.00	99.63
	116	5580	20.00	20.50	20.10	20.50	23.06	23.50	
	124	5620	19.90	20.50	20.10	20.50	23.01	23.50	
	132	5660	20.00	20.50	20.00	20.50	23.01	23.50	
	144	5720	20.00	20.50	20.30	20.50	23.16	23.50	
802.11ax-HE40 MCS0	102	5510	19.20	19.50	18.80	19.50	22.01	22.50	99.64
	110	5550	20.10	20.50	20.00	20.50	23.06	23.50	
	126	5630	20.00	20.50	19.65	20.50	22.84	23.50	
	134	5670	19.10	19.50	19.30	19.50	22.21	22.50	
	142	5710	20.20	20.50	20.10	20.50	23.16	23.50	
802.11ax-HE80 MCS0	106	5530	17.70	18.00	17.90	18.00	20.81	21.00	99.24
	122	5610	19.50	20.00	19.50	20.00	22.51	23.00	
	138	5690	20.00	20.50	20.10	20.50	23.06	23.50	
802.11ax-HE160 MCS0	114	5570	13.90	14.50	14.10	14.50	17.01	17.50	99.22

【5.5GHz WLAN_Ant MIMO_Power table 0 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	100	5500	Not Required	19.00	Not Required	19.00	Not Required	22.00	Not Required
	116	5580		19.00		19.00		22.00	
	124	5620		19.00		19.00		22.00	
	132	5660		19.00		19.00		22.00	
	144	5720		19.00		19.00		22.00	
802.11n-HT20 MCS0	100	5500		19.00		19.00		22.00	
	116	5580		19.00		19.00		22.00	
	124	5620		19.00		19.00		22.00	
	132	5660		19.00		19.00		22.00	
	144	5720		19.00		19.00		22.00	
802.11n-HT40 MCS0	102	5510		19.00		19.00		22.00	
	110	5550		19.00		19.00		22.00	
	126	5630		19.00		19.00		22.00	
	134	5670		19.00		19.00		22.00	
	142	5710		19.00		19.00		22.00	
802.11ac-VHT20 MCS0	100	5500		19.00		19.00		22.00	
	116	5580		19.00		19.00		22.00	
	124	5620		19.00		19.00		22.00	
	132	5660		19.00		19.00		22.00	
	144	5720		19.00		19.00		22.00	
802.11ac-VHT40 MCS0	102	5510		19.00		19.00		22.00	
	110	5550		19.00		19.00		22.00	
	126	5630		19.00		19.00		22.00	
	134	5670		19.00		19.00		22.00	
	142	5710		19.00		19.00		22.00	
802.11ac-VHT80 MCS0	106	5530	17.80	18.00	17.80	18.00	20.81	21.00	99.28
	122	5610	17.90	19.00	18.20	19.00	21.06	22.00	
	138	5690	18.00	19.00	18.20	19.00	21.11	22.00	
802.11ac-VHT160 MCS0	114	5570	13.80	14.00	13.70	14.00	16.76	17.00	99.26
802.11ax-HE20 MCS0	100	5500	Not Required	19.00	Not Required	19.00	Not Required	22.00	Not Required
	116	5580		19.00		19.00		22.00	
	124	5620		19.00		19.00		22.00	
	132	5660		19.00		19.00		22.00	
	144	5720		19.00		19.00		22.00	
802.11ax-HE40 MCS0	102	5510		19.00		19.00		22.00	
	110	5550		19.00		19.00		22.00	
	126	5630		19.00		19.00		22.00	
	134	5670		19.00		19.00		22.00	
	142	5710		19.00		19.00		22.00	
802.11ax-HE80 MCS0	106	5530		18.00		18.50		21.30	
	122	5610		19.00		19.00		22.00	
	138	5690		19.00		19.00		22.00	
802.11ax-HE160 MCS0	114	5570		14.50		14.50		17.50	

【5.5GHz WLAN_Ant MIMO_Power table 0 DBS】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	100	5500	Not Required	17.50	Not Required	17.50	Not Required	20.50	Not Required
	116	5580		17.50		17.50		20.50	
	124	5620		17.50		17.50		20.50	
	132	5660		17.50		17.50		20.50	
	144	5720		17.50		17.50		20.50	
802.11n-HT20 MCS0	100	5500		17.50		17.50		20.50	
	116	5580		17.50		17.50		20.50	
	124	5620		17.50		17.50		20.50	
	132	5660		17.50		17.50		20.50	
	144	5720		17.50		17.50		20.50	
802.11n-HT40 MCS0	102	5510		17.50		17.50		20.50	
	110	5550		17.50		17.50		20.50	
	126	5630		17.50		17.50		20.50	
	134	5670		17.50		17.50		20.50	
	142	5710		17.50		17.50		20.50	
802.11ac-VHT20 MCS0	100	5500		17.50		17.50		20.50	
	116	5580		17.50		17.50		20.50	
	124	5620		17.50		17.50		20.50	
	132	5660		17.50		17.50		20.50	
	144	5720		17.50		17.50		20.50	
802.11ac-VHT40 MCS0	102	5510		17.50		17.50		20.50	
	110	5550		17.50		17.50		20.50	
	126	5630		17.50		17.50		20.50	
	134	5670		17.50		17.50		20.50	
	142	5710		17.50		17.50		20.50	
802.11ac-VHT80 MCS0	106	5530	17.10	17.50	16.90	17.50	20.01	20.50	99.28
	122	5610	16.90	17.50	17.20	17.50	20.06	20.50	
	138	5690	17.00	17.50	17.20	17.50	20.11	20.50	
802.11ac-VHT160 MCS0	114	5570	13.80	14.00	13.70	14.00	16.76	17.00	99.26
802.11ax-HE20 MCS0	100	5500	Not Required	17.50	Not Required	17.50	Not Required	20.50	Not Required
	116	5580		17.50		17.50		20.50	
	124	5620		17.50		17.50		20.50	
	132	5660		17.50		17.50		20.50	
	144	5720		17.50		17.50		20.50	
802.11ax-HE40 MCS0	102	5510		17.50		17.50		20.50	
	110	5550		17.50		17.50		20.50	
	126	5630		17.50		17.50		20.50	
	134	5670		17.50		17.50		20.50	
	142	5710		17.50		17.50		20.50	
802.11ax-HE80 MCS0	106	5530		17.50		17.50		20.50	
	122	5610		17.50		17.50		20.50	
	138	5690		17.50		17.50		20.50	
802.11ax-HE160 MCS0	114	5570		14.50		14.50		17.50	

【5.5GHz WLAN_Ant MIMO_Power table 2 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	100	5500	Not Required	15.50	Not Required	15.50	Not Required	18.50	Not Required
	116	5580		15.50		15.50		18.50	
	124	5620		15.50		15.50		18.50	
	132	5660		15.50		15.50		18.50	
	144	5720		15.50		15.50		18.50	
802.11n-HT20 MCS0	100	5500		15.50		15.50		18.50	
	116	5580		15.50		15.50		18.50	
	124	5620		15.50		15.50		18.50	
	132	5660		15.50		15.50		18.50	
	144	5720		15.50		15.50		18.50	
802.11n-HT40 MCS0	102	5510		15.50		15.50		18.50	
	110	5550		15.50		15.50		18.50	
	126	5630		15.50		15.50		18.50	
	134	5670		15.50		15.50		18.50	
	142	5710		15.50		15.50		18.50	
802.11ac-VHT20 MCS0	100	5500		15.50		15.50		18.50	
	116	5580		15.50		15.50		18.50	
	124	5620		15.50		15.50		18.50	
	132	5660		15.50		15.50		18.50	
	144	5720		15.50		15.50		18.50	
802.11ac-VHT40 MCS0	102	5510		15.50		15.50		18.50	
	110	5550		15.50		15.50		18.50	
	126	5630		15.50		15.50		18.50	
	134	5670		15.50		15.50		18.50	
	142	5710		15.50		15.50		18.50	
802.11ac-VHT80 MCS0	106	5530	14.50	15.50	14.50	15.50	17.51	18.50	99.28
	122	5610	14.40	15.50	14.40	15.50	17.41	18.50	
	138	5690	14.20	15.50	14.40	15.50	17.31	18.50	
802.11ac-VHT160 MCS0	114	5570	13.80	14.00	13.70	14.00	16.76	17.00	99.26
802.11ax-HE20 MCS0	100	5500	Not Required	15.50	Not Required	15.50	Not Required	18.50	Not Required
	116	5580		15.50		15.50		18.50	
	124	5620		15.50		15.50		18.50	
	132	5660		15.50		15.50		18.50	
	144	5720		15.50		15.50		18.50	
802.11ax-HE40 MCS0	102	5510		15.50		15.50		18.50	
	110	5550		15.50		15.50		18.50	
	126	5630		15.50		15.50		18.50	
	134	5670		15.50		15.50		18.50	
	142	5710		15.50		15.50		18.50	
802.11ax-HE80 MCS0	106	5530		15.50		15.50		18.50	
	122	5610		15.50		15.50		18.50	
	138	5690		15.50		15.50		18.50	
802.11ax-HE160 MCS0	114	5570		14.50		14.50		17.50	

【5.5GHz WLAN_Ant MIMO_Power table 2 DBS】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	100	5500	Not Required	12.50	Not Required	12.50	Not Required	15.50	Not Required
	116	5580		12.50		12.50		15.50	
	124	5620		12.50		12.50		15.50	
	132	5660		12.50		12.50		15.50	
	144	5720		12.50		12.50		15.50	
802.11n-HT20 MCS0	100	5500		12.50		12.50		15.50	
	116	5580		12.50		12.50		15.50	
	124	5620		12.50		12.50		15.50	
	132	5660		12.50		12.50		15.50	
	144	5720		12.50		12.50		15.50	
802.11n-HT40 MCS0	102	5510		12.50		12.50		15.50	
	110	5550		12.50		12.50		15.50	
	126	5630		12.50		12.50		15.50	
	134	5670		12.50		12.50		15.50	
	142	5710		12.50		12.50		15.50	
802.11ac-VHT20 MCS0	100	5500		12.50		12.50		15.50	
	116	5580		12.50		12.50		15.50	
	124	5620		12.50		12.50		15.50	
	132	5660		12.50		12.50		15.50	
	144	5720		12.50		12.50		15.50	
802.11ac-VHT40 MCS0	102	5510		12.50		12.50		15.50	
	110	5550		12.50		12.50		15.50	
	126	5630		12.50		12.50		15.50	
	134	5670		12.50		12.50		15.50	
	142	5710		12.50		12.50		15.50	
802.11ac-VHT80 MCS0	106	5530		12.50		12.50		15.50	
	122	5610		12.50		12.50		15.50	
	138	5690		12.50		12.50		15.50	
802.11ac-VHT160 MCS0	114	5570	12.30	12.50	12.20	12.50	15.26	15.50	99.26
802.11ax-HE20 MCS0	100	5500	Not Required	12.50	Not Required	12.50	Not Required	15.50	Not Required
	116	5580		12.50		12.50		15.50	
	124	5620		12.50		12.50		15.50	
	132	5660		12.50		12.50		15.50	
	144	5720		12.50		12.50		15.50	
802.11ax-HE40 MCS0	102	5510		12.50		12.50		15.50	
	110	5550		12.50		12.50		15.50	
	126	5630		12.50		12.50		15.50	
	134	5670		12.50		12.50		15.50	
	142	5710		12.50		12.50		15.50	
802.11ax-HE80 MCS0	106	5530		12.50		12.50		15.50	
	122	5610		12.50		12.50		15.50	
	138	5690		12.50		12.50		15.50	
802.11ax-HE160 MCS0	114	5570		12.50		12.50		15.50	

【5.5GHz WLAN_Ant MIMO_Power table 3 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	100	5500	Not Required	19.00	Not Required	19.00	Not Required	22.00	Not Required
	116	5580		19.00		19.00		22.00	
	124	5620		19.00		19.00		22.00	
	132	5660		19.00		19.00		22.00	
	144	5720		19.00		19.00		22.00	
802.11n-HT20 MCS0	100	5500		19.00		19.00		22.00	
	116	5580		19.00		19.00		22.00	
	124	5620		19.00		19.00		22.00	
	132	5660		19.00		19.00		22.00	
	144	5720		19.00		19.00		22.00	
802.11n-HT40 MCS0	102	5510		19.00		19.00		22.00	
	110	5550		19.00		19.00		22.00	
	126	5630		19.00		19.00		22.00	
	134	5670		19.00		19.00		22.00	
	142	5710		19.00		19.00		22.00	
802.11ac-VHT20 MCS0	100	5500		19.00		19.00		22.00	
	116	5580		19.00		19.00		22.00	
	124	5620		19.00		19.00		22.00	
	132	5660		19.00		19.00		22.00	
	144	5720		19.00		19.00		22.00	
802.11ac-VHT40 MCS0	102	5510		19.00		19.00		22.00	
	110	5550		19.00		19.00		22.00	
	126	5630		19.00		19.00		22.00	
	134	5670		19.00		19.00		22.00	
	142	5710		19.00		19.00		22.00	
802.11ac-VHT80 MCS0	106	5530	18.10	18.50	17.90	18.50	21.01	21.50	99.28
	122	5610	17.90	19.00	18.20	19.00	21.06	22.00	
	138	5690	18.00	19.00	18.20	19.00	21.11	22.00	
802.11ac-VHT160 MCS0	114	5570	13.80	14.00	13.70	14.00	16.76	17.00	99.26
802.11ax-HE20 MCS0	100	5500	Not Required	19.00	Not Required	19.00	Not Required	22.00	Not Required
	116	5580		19.00		19.00		22.00	
	124	5620		19.00		19.00		22.00	
	132	5660		19.00		19.00		22.00	
	144	5720		19.00		19.00		22.00	
802.11ax-HE40 MCS0	102	5510		19.00		19.00		22.00	
	110	5550		19.00		19.00		22.00	
	126	5630		19.00		19.00		22.00	
	134	5670		19.00		19.00		22.00	
	142	5710		19.00		19.00		22.00	
802.11ax-HE80 MCS0	106	5530		18.50		18.50		21.50	
	122	5610		19.00		19.00		22.00	
	138	5690		19.00		19.00		22.00	
802.11ax-HE160 MCS0	114	5570		14.50		14.50		17.50	

【5.5GHz WLAN_Ant MIMO_Power table 3 DBS】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	100	5500	Not Required	16.00	Not Required	16.00	Not Required	19.00	Not Required
	116	5580		16.00		16.00		19.00	
	124	5620		16.00		16.00		19.00	
	132	5660		16.00		16.00		19.00	
	144	5720		16.00		16.00		19.00	
802.11n-HT20 MCS0	100	5500		16.00		16.00		19.00	
	116	5580		16.00		16.00		19.00	
	124	5620		16.00		16.00		19.00	
	132	5660		16.00		16.00		19.00	
	144	5720		16.00		16.00		19.00	
802.11n-HT40 MCS0	102	5510		16.00		16.00		19.00	
	110	5550		16.00		16.00		19.00	
	126	5630		16.00		16.00		19.00	
	134	5670		16.00		16.00		19.00	
	142	5710		16.00		16.00		19.00	
802.11ac-VHT20 MCS0	100	5500		16.00		16.00		19.00	
	116	5580		16.00		16.00		19.00	
	124	5620		16.00		16.00		19.00	
	132	5660		16.00		16.00		19.00	
	144	5720		16.00		16.00		19.00	
802.11ac-VHT40 MCS0	102	5510		16.00		16.00		19.00	
	110	5550		16.00		16.00		19.00	
	126	5630		16.00		16.00		19.00	
	134	5670		16.00		16.00		19.00	
	142	5710		16.00		16.00		19.00	
802.11ac-VHT80 MCS0	106	5530	15.60	16.00	15.40	16.00	18.51	19.00	99.28
	122	5610	15.40	16.00	15.70	16.00	18.56	19.00	
	138	5690	15.50	16.00	15.70	16.00	18.61	19.00	
802.11ac-VHT160 MCS0	114	5570	13.80	14.00	13.70	14.00	16.76	17.00	99.26
802.11ax-HE20 MCS0	100	5500	Not Required	16.00	Not Required	16.00	Not Required	19.00	Not Required
	116	5580		16.00		16.00		19.00	
	124	5620		16.00		16.00		19.00	
	132	5660		16.00		16.00		19.00	
	144	5720		16.00		16.00		19.00	
802.11ax-HE40 MCS0	102	5510		16.00		16.00		19.00	
	110	5550		16.00		16.00		19.00	
	126	5630		16.00		16.00		19.00	
	134	5670		16.00		16.00		19.00	
	142	5710		16.00		16.00		19.00	
802.11ax-HE80 MCS0	106	5530		16.00		16.00		19.00	
	122	5610		16.00		16.00		19.00	
	138	5690		16.00		16.00		19.00	
802.11ax-HE160 MCS0	114	5570		14.50		14.50		17.50	

【5.5GHz WLAN_Ant 6_CTL】

Mode	Channel	Frequency (MHz)	Average Power (dBm)	Ant 6	
				Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	100	5500	Not Required	20.00	Not Required
	116	5580		20.00	
	124	5620		20.00	
	132	5660		20.00	
	144	5720		20.00	
802.11n-HT20 MCS0	100	5500		20.00	
	116	5580		20.50	
	124	5620		20.50	
	132	5660		20.50	
	144	5720		20.50	
802.11n-HT40 MCS0	102	5510		19.50	
	110	5550		20.50	
	126	5630		20.50	
	134	5670		19.50	
	142	5710		20.50	
802.11ac-VHT20 MCS0	100	5500		20.00	
	116	5580		20.50	
	124	5620		20.50	
	132	5660		20.50	
	144	5720		20.50	
802.11ac-VHT40 MCS0	102	5510		19.50	
	110	5550		20.50	
	126	5630		20.50	
	134	5670		19.50	
	142	5710		20.50	
802.11ac-VHT80 MCS0	106	5530		18.00	
	122	5610		20.00	
	138	5690		20.50	
802.11ac-VHT160 MCS0	114	5570		14.00	
802.11ax-HE20 MCS0	100	5500		20.00	
	116	5580		20.50	
	124	5620		20.50	
	132	5660		20.50	
	144	5720		20.50	
802.11ax-HE40 MCS0	102	5510		19.50	
	110	5550		20.50	
	126	5630		20.50	
	134	5670		19.50	
	142	5710		20.50	
802.11ax-HE80 MCS0	106	5530		18.00	
	122	5610		20.00	
	138	5690		20.50	
802.11ax-HE160 MCS0	114	5570		14.50	

【5.5GHz WLAN_Ant 6_Power table 0 Non-DBS】

Mode	Channel	Frequency (MHz)	Average Power (dBm)	Ant 6	
				Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	100	5500	Not Required	19.00	Not Required
	116	5580		19.00	
	124	5620		19.00	
	132	5660		19.00	
	144	5720		19.00	
802.11n-HT20 MCS0	100	5500		19.00	
	116	5580		19.00	
	124	5620		19.00	
	132	5660		19.00	
	144	5720		19.00	
802.11n-HT40 MCS0	102	5510		19.00	
	110	5550		19.00	
	126	5630		19.00	
	134	5670		19.00	
	142	5710		19.00	
802.11ac-VHT20 MCS0	100	5500		19.00	
	116	5580		19.00	
	124	5620		19.00	
	132	5660		19.00	
	144	5720		19.00	
802.11ac-VHT40 MCS0	102	5510		19.00	
	110	5550		19.00	
	126	5630		19.00	
	134	5670		19.00	
	142	5710		19.00	
802.11ac-VHT80 MCS0	106	5530		18.00	
	122	5610		19.00	
	138	5690		19.00	
802.11ac-VHT160 MCS0	114	5570		14.00	
802.11ax-HE20 MCS0	100	5500		19.00	
	116	5580		19.00	
	124	5620		19.00	
	132	5660		19.00	
	144	5720		19.00	
802.11ax-HE40 MCS0	102	5510		19.00	
	110	5550		19.00	
	126	5630		19.00	
	134	5670		19.00	
	142	5710		19.00	
802.11ax-HE80 MCS0	106	5530		18.00	
	122	5610		19.00	
	138	5690		19.00	
802.11ax-HE160 MCS0	114	5570		14.50	

【5.5GHz WLAN_Ant 6_Power table 0 DBS】

Mode	Channel	Frequency (MHz)	Average Power (dBm)	Ant 6	
				Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	100	5500	Not Required	17.50	Not Required
	116	5580		17.50	
	124	5620		17.50	
	132	5660		17.50	
	144	5720		17.50	
802.11n-HT20 MCS0	100	5500		17.50	
	116	5580		17.50	
	124	5620		17.50	
	132	5660		17.50	
	144	5720		17.50	
802.11n-HT40 MCS0	102	5510		17.50	
	110	5550		17.50	
	126	5630		17.50	
	134	5670		17.50	
	142	5710		17.50	
802.11ac-VHT20 MCS0	100	5500		17.50	
	116	5580		17.50	
	124	5620		17.50	
	132	5660		17.50	
	144	5720		17.50	
802.11ac-VHT40 MCS0	102	5510		17.50	
	110	5550		17.50	
	126	5630		17.50	
	134	5670		17.50	
	142	5710		17.50	
802.11ac-VHT80 MCS0	106	5530		17.50	
	122	5610		17.50	
	138	5690		17.50	
802.11ac-VHT160 MCS0	114	5570		14.00	
802.11ax-HE20 MCS0	100	5500		17.50	
	116	5580		17.50	
	124	5620		17.50	
	132	5660		17.50	
	144	5720		17.50	
802.11ax-HE40 MCS0	102	5510		17.50	
	110	5550		17.50	
	126	5630		17.50	
	134	5670		17.50	
	142	5710		17.50	
802.11ax-HE80 MCS0	106	5530		17.50	
	122	5610		17.50	
	138	5690		17.50	
802.11ax-HE160 MCS0	114	5570		14.50	

【5.5GHz WLAN_Ant 6_Power table 2 Non-DBS】

Mode	Channel	Frequency (MHz)	Average Power (dBm)	Ant 6	
				Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	100	5500	Not Required	15.50	Not Required
	116	5580		15.50	
	124	5620		15.50	
	132	5660		15.50	
	144	5720		15.50	
802.11n-HT20 MCS0	100	5500		15.50	
	116	5580		15.50	
	124	5620		15.50	
	132	5660		15.50	
	144	5720		15.50	
802.11n-HT40 MCS0	102	5510		15.50	
	110	5550		15.50	
	126	5630		15.50	
	134	5670		15.50	
	142	5710		15.50	
802.11ac-VHT20 MCS0	100	5500		15.50	
	116	5580		15.50	
	124	5620		15.50	
	132	5660		15.50	
	144	5720		15.50	
802.11ac-VHT40 MCS0	102	5510		15.50	
	110	5550		15.50	
	126	5630		15.50	
	134	5670		15.50	
	142	5710		15.50	
802.11ac-VHT80 MCS0	106	5530		15.50	
	122	5610		15.50	
	138	5690		15.50	
802.11ac-VHT160 MCS0	114	5570		14.00	
802.11ax-HE20 MCS0	100	5500		15.50	
	116	5580		15.50	
	124	5620		15.50	
	132	5660		15.50	
	144	5720		15.50	
802.11ax-HE40 MCS0	102	5510		15.50	
	110	5550		15.50	
	126	5630		15.50	
	134	5670		15.50	
	142	5710		15.50	
802.11ax-HE80 MCS0	106	5530		15.50	
	122	5610		15.50	
	138	5690		15.50	
802.11ax-HE160 MCS0	114	5570		14.50	

【5.5GHz WLAN_Ant 6_Power table 2 DBS】

Mode	Channel	Frequency (MHz)	Average Power (dBm)	Ant 6	
				Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	100	5500	Not Required	12.50	Not Required
	116	5580		12.50	
	124	5620		12.50	
	132	5660		12.50	
	144	5720		12.50	
802.11n-HT20 MCS0	100	5500		12.50	
	116	5580		12.50	
	124	5620		12.50	
	132	5660		12.50	
	144	5720		12.50	
802.11n-HT40 MCS0	102	5510		12.50	
	110	5550		12.50	
	126	5630		12.50	
	134	5670		12.50	
	142	5710		12.50	
802.11ac-VHT20 MCS0	100	5500		12.50	
	116	5580		12.50	
	124	5620		12.50	
	132	5660		12.50	
	144	5720		12.50	
802.11ac-VHT40 MCS0	102	5510		12.50	
	110	5550		12.50	
	126	5630		12.50	
	134	5670		12.50	
	142	5710		12.50	
802.11ac-VHT80 MCS0	106	5530		12.50	
	122	5610		12.50	
	138	5690		12.50	
802.11ac-VHT160 MCS0	114	5570		12.50	
802.11ax-HE20 MCS0	100	5500		12.50	
	116	5580		12.50	
	124	5620		12.50	
	132	5660		12.50	
	144	5720		12.50	
802.11ax-HE40 MCS0	102	5510		12.50	
	110	5550		12.50	
	126	5630		12.50	
	134	5670		12.50	
	142	5710		12.50	
802.11ax-HE80 MCS0	106	5530		12.50	
	122	5610		12.50	
	138	5690		12.50	
802.11ax-HE160 MCS0	114	5570		12.50	

【5.5GHz WLAN_Ant 6_Power table 3 Non-DBS】

Mode	Channel	Frequency (MHz)	Average Power (dBm)	Ant 6	
				Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	100	5500	Not Required	19.00	Not Required
	116	5580		19.00	
	124	5620		19.00	
	132	5660		19.00	
	144	5720		19.00	
802.11n-HT20 MCS0	100	5500		19.00	
	116	5580		19.00	
	124	5620		19.00	
	132	5660		19.00	
	144	5720		19.00	
802.11n-HT40 MCS0	102	5510		19.00	
	110	5550		19.00	
	126	5630		19.00	
	134	5670		19.00	
	142	5710		19.00	
802.11ac-VHT20 MCS0	100	5500		19.00	
	116	5580		19.00	
	124	5620		19.00	
	132	5660		19.00	
	144	5720		19.00	
802.11ac-VHT40 MCS0	102	5510		19.00	
	110	5550		19.00	
	126	5630		19.00	
	134	5670		19.00	
	142	5710		19.00	
802.11ac-VHT80 MCS0	106	5530		18.50	
	122	5610		19.00	
	138	5690		19.00	
802.11ac-VHT160 MCS0	114	5570		14.00	
802.11ax-HE20 MCS0	100	5500		19.00	
	116	5580		19.00	
	124	5620		19.00	
	132	5660		19.00	
	144	5720		19.00	
802.11ax-HE40 MCS0	102	5510		19.00	
	110	5550		19.00	
	126	5630		19.00	
	134	5670		19.00	
	142	5710		19.00	
802.11ax-HE80 MCS0	106	5530		18.50	
	122	5610		19.00	
	138	5690		19.00	
802.11ax-HE160 MCS0	114	5570		14.50	

【5.5GHz WLAN_Ant 6_Power table 3 DBS】

Mode	Channel	Frequency (MHz)	Average Power (dBm)	Ant 6	
				Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	100	5500	Not Required	16.00	Not Required
	116	5580		16.00	
	124	5620		16.00	
	132	5660		16.00	
	144	5720		16.00	
802.11n-HT20 MCS0	100	5500		16.00	
	116	5580		16.00	
	124	5620		16.00	
	132	5660		16.00	
	144	5720		16.00	
802.11n-HT40 MCS0	102	5510		16.00	
	110	5550		16.00	
	126	5630		16.00	
	134	5670		16.00	
	142	5710		16.00	
802.11ac-VHT20 MCS0	100	5500		16.00	
	116	5580		16.00	
	124	5620		16.00	
	132	5660		16.00	
	144	5720		16.00	
802.11ac-VHT40 MCS0	102	5510		16.00	
	110	5550		16.00	
	126	5630		16.00	
	134	5670		16.00	
	142	5710		16.00	
802.11ac-VHT80 MCS0	106	5530		16.00	
	122	5610		16.00	
	138	5690		16.00	
802.11ac-VHT160 MCS0	114	5570		14.00	
802.11ax-HE20 MCS0	100	5500		16.00	
	116	5580		16.00	
	124	5620		16.00	
	132	5660		16.00	
	144	5720		16.00	
802.11ax-HE40 MCS0	102	5510		16.00	
	110	5550		16.00	
	126	5630		16.00	
	134	5670		16.00	
	142	5710		16.00	
802.11ax-HE80 MCS0	106	5530		16.00	
	122	5610		16.00	
	138	5690		16.00	
802.11ax-HE160 MCS0	114	5570		14.50	

【5.5GHz WLAN_Ant 7_CTL】

Mode	Channel	Frequency (MHz)	Average Power (dBm)	Ant 7	
				Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	100	5500	Not Required	20.00	Not Required
	116	5580		20.00	
	124	5620		20.00	
	132	5660		20.00	
	144	5720		20.00	
802.11n-HT20 MCS0	100	5500		20.00	
	116	5580		20.50	
	124	5620		20.50	
	132	5660		20.50	
	144	5720		20.50	
802.11n-HT40 MCS0	102	5510		19.50	
	110	5550		20.50	
	126	5630		20.50	
	134	5670		19.50	
	142	5710		20.50	
802.11ac-VHT20 MCS0	100	5500		20.00	
	116	5580		20.50	
	124	5620		20.50	
	132	5660		20.50	
	144	5720		20.50	
802.11ac-VHT40 MCS0	102	5510		19.50	
	110	5550		20.50	
	126	5630		20.50	
	134	5670		19.50	
	142	5710		20.50	
802.11ac-VHT80 MCS0	106	5530		18.00	
	122	5610		20.00	
	138	5690		20.50	
802.11ac-VHT160 MCS0	114	5570		14.00	
802.11ax-HE20 MCS0	100	5500		20.00	
	116	5580		20.50	
	124	5620		20.50	
	132	5660		20.50	
	144	5720		20.50	
802.11ax-HE40 MCS0	102	5510		19.50	
	110	5550		20.50	
	126	5630		20.50	
	134	5670		19.50	
	142	5710		20.50	
802.11ax-HE80 MCS0	106	5530		18.00	
	122	5610		20.00	
	138	5690		20.50	
802.11ax-HE160 MCS0	114	5570		14.50	

【5.5GHz WLAN_Ant 7_Power table 0 Non-DBS】

Mode	Channel	Frequency (MHz)	Average Power (dBm)	Ant 7	
				Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	100	5500	Not Required	19.00	Not Required
	116	5580		19.00	
	124	5620		19.00	
	132	5660		19.00	
	144	5720		19.00	
802.11n-HT20 MCS0	100	5500		19.00	
	116	5580		19.00	
	124	5620		19.00	
	132	5660		19.00	
	144	5720		19.00	
802.11n-HT40 MCS0	102	5510		19.00	
	110	5550		19.00	
	126	5630		19.00	
	134	5670		19.00	
	142	5710		19.00	
802.11ac-VHT20 MCS0	100	5500		19.00	
	116	5580		19.00	
	124	5620		19.00	
	132	5660		19.00	
	144	5720		19.00	
802.11ac-VHT40 MCS0	102	5510		19.00	
	110	5550		19.00	
	126	5630		19.00	
	134	5670		19.00	
	142	5710		19.00	
802.11ac-VHT80 MCS0	106	5530		18.00	
	122	5610		19.00	
	138	5690		19.00	
802.11ac-VHT160 MCS0	114	5570		14.00	
802.11ax-HE20 MCS0	100	5500		19.00	
	116	5580		19.00	
	124	5620		19.00	
	132	5660		19.00	
	144	5720		19.00	
802.11ax-HE40 MCS0	102	5510		19.00	
	110	5550		19.00	
	126	5630		19.00	
	134	5670		19.00	
	142	5710		19.00	
802.11ax-HE80 MCS0	106	5530		18.00	
	122	5610		19.00	
	138	5690		19.00	
802.11ax-HE160 MCS0	114	5570		14.50	

【5.5GHz WLAN_Ant 7_Power table 0 DBS】

Mode	Channel	Frequency (MHz)	Average Power (dBm)	Ant 7	
				Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	100	5500	Not Required	17.50	Not Required
	116	5580		17.50	
	124	5620		17.50	
	132	5660		17.50	
	144	5720		17.50	
802.11n-HT20 MCS0	100	5500		17.50	
	116	5580		17.50	
	124	5620		17.50	
	132	5660		17.50	
	144	5720		17.50	
802.11n-HT40 MCS0	102	5510		17.50	
	110	5550		17.50	
	126	5630		17.50	
	134	5670		17.50	
	142	5710		17.50	
802.11ac-VHT20 MCS0	100	5500		17.50	
	116	5580		17.50	
	124	5620		17.50	
	132	5660		17.50	
	144	5720		17.50	
802.11ac-VHT40 MCS0	102	5510		17.50	
	110	5550		17.50	
	126	5630		17.50	
	134	5670		17.50	
	142	5710		17.50	
802.11ac-VHT80 MCS0	106	5530		17.50	
	122	5610		17.50	
	138	5690		17.50	
802.11ac-VHT160 MCS0	114	5570		14.00	
802.11ax-HE20 MCS0	100	5500		17.50	
	116	5580		17.50	
	124	5620		17.50	
	132	5660		17.50	
	144	5720		17.50	
802.11ax-HE40 MCS0	102	5510		17.50	
	110	5550		17.50	
	126	5630		17.50	
	134	5670		17.50	
	142	5710		17.50	
802.11ax-HE80 MCS0	106	5530		17.50	
	122	5610		17.50	
	138	5690		17.50	
802.11ax-HE160 MCS0	114	5570		14.50	

【5.5GHz WLAN_Ant 7_Power table 2 Non-DBS】

Mode	Channel	Frequency (MHz)	Average Power (dBm)	Ant 7	
				Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	100	5500	Not Required	15.50	Not Required
	116	5580		15.50	
	124	5620		15.50	
	132	5660		15.50	
	144	5720		15.50	
802.11n-HT20 MCS0	100	5500		15.50	
	116	5580		15.50	
	124	5620		15.50	
	132	5660		15.50	
	144	5720		15.50	
802.11n-HT40 MCS0	102	5510		15.50	
	110	5550		15.50	
	126	5630		15.50	
	134	5670		15.50	
	142	5710		15.50	
802.11ac-VHT20 MCS0	100	5500		15.50	
	116	5580		15.50	
	124	5620		15.50	
	132	5660		15.50	
	144	5720		15.50	
802.11ac-VHT40 MCS0	102	5510		15.50	
	110	5550		15.50	
	126	5630		15.50	
	134	5670		15.50	
	142	5710		15.50	
802.11ac-VHT80 MCS0	106	5530		15.50	
	122	5610		15.50	
	138	5690		15.50	
802.11ac-VHT160 MCS0	114	5570		14.00	
802.11ax-HE20 MCS0	100	5500		15.50	
	116	5580		15.50	
	124	5620		15.50	
	132	5660		15.50	
	144	5720		15.50	
802.11ax-HE40 MCS0	102	5510		15.50	
	110	5550		15.50	
	126	5630		15.50	
	134	5670		15.50	
	142	5710		15.50	
802.11ax-HE80 MCS0	106	5530		15.50	
	122	5610		15.50	
	138	5690		15.50	
802.11ax-HE160 MCS0	114	5570		14.50	

【5.5GHz WLAN_Ant 7_Power table 2 DBS】

Mode	Channel	Frequency (MHz)	Average Power (dBm)	Ant 7	
				Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	100	5500	Not Required	12.50	Not Required
	116	5580		12.50	
	124	5620		12.50	
	132	5660		12.50	
	144	5720		12.50	
802.11n-HT20 MCS0	100	5500		12.50	
	116	5580		12.50	
	124	5620		12.50	
	132	5660		12.50	
	144	5720		12.50	
802.11n-HT40 MCS0	102	5510		12.50	
	110	5550		12.50	
	126	5630		12.50	
	134	5670		12.50	
	142	5710		12.50	
802.11ac-VHT20 MCS0	100	5500		12.50	
	116	5580		12.50	
	124	5620		12.50	
	132	5660		12.50	
	144	5720		12.50	
802.11ac-VHT40 MCS0	102	5510		12.50	
	110	5550		12.50	
	126	5630		12.50	
	134	5670		12.50	
	142	5710		12.50	
802.11ac-VHT80 MCS0	106	5530		12.50	
	122	5610		12.50	
	138	5690		12.50	
802.11ac-VHT160 MCS0	114	5570		12.50	
802.11ax-HE20 MCS0	100	5500		12.50	
	116	5580		12.50	
	124	5620		12.50	
	132	5660		12.50	
	144	5720		12.50	
802.11ax-HE40 MCS0	102	5510		12.50	
	110	5550		12.50	
	126	5630		12.50	
	134	5670		12.50	
	142	5710		12.50	
802.11ax-HE80 MCS0	106	5530		12.50	
	122	5610		12.50	
	138	5690		12.50	
802.11ax-HE160 MCS0	114	5570		12.50	

【5.5GHz WLAN_Ant 7_Power table 3 Non-DBS】

Mode	Channel	Frequency (MHz)	Average Power (dBm)	Ant 7	
				Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	100	5500	Not Required	19.00	Not Required
	116	5580		19.00	
	124	5620		19.00	
	132	5660		19.00	
	144	5720		19.00	
802.11n-HT20 MCS0	100	5500		19.00	
	116	5580		19.00	
	124	5620		19.00	
	132	5660		19.00	
	144	5720		19.00	
802.11n-HT40 MCS0	102	5510		19.00	
	110	5550		19.00	
	126	5630		19.00	
	134	5670		19.00	
	142	5710		19.00	
802.11ac-VHT20 MCS0	100	5500		19.00	
	116	5580		19.00	
	124	5620		19.00	
	132	5660		19.00	
	144	5720		19.00	
802.11ac-VHT40 MCS0	102	5510		19.00	
	110	5550		19.00	
	126	5630		19.00	
	134	5670		19.00	
	142	5710		19.00	
802.11ac-VHT80 MCS0	106	5530		18.50	
	122	5610		19.00	
	138	5690		19.00	
802.11ac-VHT160 MCS0	114	5570		14.00	
802.11ax-HE20 MCS0	100	5500		19.00	
	116	5580		19.00	
	124	5620		19.00	
	132	5660		19.00	
	144	5720		19.00	
802.11ax-HE40 MCS0	102	5510		19.00	
	110	5550		19.00	
	126	5630		19.00	
	134	5670		19.00	
	142	5710		19.00	
802.11ax-HE80 MCS0	106	5530		18.50	
	122	5610		19.00	
	138	5690		19.00	
802.11ax-HE160 MCS0	114	5570		14.50	

【5.5GHz WLAN_Ant 7_Power table 3 DBS】

Mode	Channel	Frequency (MHz)	Average Power (dBm)	Ant 7	
				Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	100	5500	Not Required	16.00	Not Required
	116	5580		16.00	
	124	5620		16.00	
	132	5660		16.00	
	144	5720		16.00	
802.11n-HT20 MCS0	100	5500		16.00	
	116	5580		16.00	
	124	5620		16.00	
	132	5660		16.00	
	144	5720		16.00	
802.11n-HT40 MCS0	102	5510		16.00	
	110	5550		16.00	
	126	5630		16.00	
	134	5670		16.00	
	142	5710		16.00	
802.11ac-VHT20 MCS0	100	5500		16.00	
	116	5580		16.00	
	124	5620		16.00	
	132	5660		16.00	
	144	5720		16.00	
802.11ac-VHT40 MCS0	102	5510		16.00	
	110	5550		16.00	
	126	5630		16.00	
	134	5670		16.00	
	142	5710		16.00	
802.11ac-VHT80 MCS0	106	5530		16.00	
	122	5610		16.00	
	138	5690		16.00	
802.11ac-VHT160 MCS0	114	5570		14.00	
802.11ax-HE20 MCS0	100	5500		16.00	
	116	5580		16.00	
	124	5620		16.00	
	132	5660		16.00	
	144	5720		16.00	
802.11ax-HE40 MCS0	102	5510		16.00	
	110	5550		16.00	
	126	5630		16.00	
	134	5670		16.00	
	142	5710		16.00	
802.11ax-HE80 MCS0	106	5530		16.00	
	122	5610		16.00	
	138	5690		16.00	
802.11ax-HE160 MCS0	114	5570		14.50	

【5.8GHz WLAN_Ant MIMO_CTL】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	149	5745	19.70	20.00	19.70	20.00	22.71	23.00	99.10
	157	5785	19.90	20.00	19.50	20.00	22.71	23.00	
	165	5825	19.80	20.00	19.70	20.00	22.76	23.00	
802.11n-HT20 MCS0	149	5745	19.60	20.00	19.50	20.00	22.56	23.00	100.00
	157	5785	19.60	20.00	19.20	20.00	22.41	23.00	
	165	5825	19.50	20.00	19.30	20.00	22.41	23.00	
802.11n-HT40 MCS0	151	5755	19.80	20.00	19.40	20.00	22.61	23.00	99.62
	159	5795	19.70	20.00	19.10	20.00	22.42	23.00	
802.11ac-VHT20 MCS0	149	5745	19.50	20.00	19.40	20.00	22.46	23.00	99.63
	157	5785	19.50	20.00	19.10	20.00	22.31	23.00	
	165	5825	19.40	20.00	19.20	20.00	22.31	23.00	
802.11ac-VHT40 MCS0	151	5755	19.80	20.00	19.30	20.00	22.57	23.00	100.00
	159	5795	19.70	20.00	19.00	20.00	22.37	23.00	
802.11ac-VHT80 MCS0	155	5775	19.40	19.50	19.10	19.50	22.26	22.50	99.41
802.11ax-HE20 MCS0	149	5745	19.70	20.00	19.60	20.00	22.66	23.00	99.63
	157	5785	19.70	20.00	19.30	20.00	22.51	23.00	
	165	5825	19.60	20.00	19.50	20.00	22.56	23.00	
802.11ax-HE40 MCS0	151	5755	19.90	20.00	19.50	20.00	22.71	23.00	99.64
	159	5795	19.80	20.00	19.20	20.00	22.52	23.00	
802.11ax-HE80 MCS0	155	5775	19.50	19.50	19.20	19.50	22.36	22.50	99.24

【5.8GHz WLAN_Ant MIMO_Power table 0 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	149	5745	Not Required	19.00	Not Required	19.00	Not Required	22.00	Not Required
	157	5785		19.00		19.00		22.00	
	165	5825		19.00		19.00		22.00	
802.11n-HT20 MCS0	149	5745	Not Required	19.00	Not Required	19.00	Not Required	22.00	Not Required
	157	5785		19.00		19.00		22.00	
	165	5825		19.00		19.00		22.00	
802.11n-HT40 MCS0	151	5755	18.10	19.00	18.10	19.00	21.11	22.00	99.75
	159	5795	18.00	19.00	17.90	19.00	20.96	22.00	
802.11ac-VHT20 MCS0	149	5745	Not Required	19.00	Not Required	19.00	Not Required	22.00	Not Required
	157	5785		19.00		19.00		22.00	
	165	5825		19.00		19.00		22.00	
802.11ac-VHT40 MCS0	151	5755	Not Required	19.00	Not Required	19.00	Not Required	22.00	Not Required
	159	5795		19.00		19.00		22.00	
802.11ac-VHT80 MCS0	155	5775	18.50	19.00	18.30	19.00	21.41	22.00	99.28
802.11ax-HE20 MCS0	149	5745	Not Required	19.00	Not Required	19.00	Not Required	22.00	Not Required
	157	5785		19.00		19.00		22.00	
	165	5825		19.00		19.00		22.00	
802.11ax-HE40 MCS0	151	5755	Not Required	19.00	Not Required	19.00	Not Required	22.00	Not Required
	159	5795		19.00		19.00		22.00	
802.11ax-HE80 MCS0	155	5775	Not Required	19.00	Not Required	19.00	Not Required	22.00	Not Required

【5.8GHz WLAN_Ant MIMO_Power table 0 DBS】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	149	5745	Not Required	17.50	Not Required	17.50	Not Required	20.50	Not Required
	157	5785		17.50		17.50		20.50	
	165	5825		17.50		17.50		20.50	
802.11n-HT20 MCS0	149	5745		17.50		17.50		20.50	
	157	5785		17.50		17.50		20.50	
	165	5825		17.50		17.50		20.50	
802.11n-HT40 MCS0	151	5755		17.50		17.50		20.50	
	159	5795		17.50		17.50		20.50	
802.11ac-VHT20 MCS0	149	5745		17.50		17.50		20.50	
	157	5785		17.50		17.50		20.50	
	165	5825		17.50		17.50		20.50	
802.11ac-VHT40 MCS0	151	5755		17.50		17.50		20.50	
	159	5795		17.50		17.50		20.50	
802.11ac-VHT80 MCS0	155	5775		17.44		17.50		20.36	
802.11ax-HE20 MCS0	149	5745	Not Required	17.50	Not Required	17.50	Not Required	20.50	Not Required
	157	5785		17.50		17.50		20.50	
	165	5825		17.50		17.50		20.50	
802.11ax-HE40 MCS0	151	5755		17.50		17.50		20.50	
	159	5795		17.50		17.50		20.50	
802.11ax-HE80 MCS0	155	5775		17.50		17.50		20.50	

【5.8GHz WLAN_Ant MIMO_Power table 15 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	149	5745	Not Required	16.50	Not Required	16.50	Not Required	19.50	Not Required
	157	5785		16.50		16.50		19.50	
	165	5825		16.50		16.50		19.50	
802.11n-HT20 MCS0	149	5745		16.50		16.50		19.50	
	157	5785		16.50		16.50		19.50	
	165	5825		16.50		16.50		19.50	
802.11n-HT40 MCS0	151	5755		15.80		15.90		18.86	
	159	5795		15.90		15.90		18.91	
802.11ac-VHT20 MCS0	149	5745		16.50		16.50	Not Required	19.50	Not Required
	157	5785		16.50		16.50		19.50	
	165	5825		16.50		16.50		19.50	
802.11ac-VHT40 MCS0	151	5755		16.50		16.50		19.50	
	159	5795		16.50		16.50		19.50	
802.11ac-VHT80 MCS0	155	5775		16.00		16.00		19.01	
802.11ax-HE20 MCS0	149	5745	Not Required	16.50	Not Required	16.50	Not Required	19.50	Not Required
	157	5785		16.50		16.50		19.50	
	165	5825		16.50		16.50		19.50	
802.11ax-HE40 MCS0	151	5755		16.50		16.50		19.50	
	159	5795		16.50		16.50		19.50	
802.11ax-HE80 MCS0	155	5775		16.50		16.50		19.50	

【5.8GHz WLAN_Ant MIMO_Power table 15 DBS】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	149	5745	Not Required	13.50	Not Required	13.50	Not Required	16.50	Not Required
	157	5785		13.50		13.50		16.50	
	165	5825		13.50		13.50		16.50	
802.11n-HT20 MCS0	149	5745		13.50		13.50		16.50	
	157	5785		13.50		13.50		16.50	
	165	5825		13.50		13.50		16.50	
802.11n-HT40 MCS0	151	5755		13.50		13.50		16.50	
	159	5795		13.50		13.50		16.50	
802.11ac-VHT20 MCS0	149	5745		13.50		13.50		16.50	
	157	5785		13.50		13.50		16.50	
	165	5825		13.50		13.50		16.50	
802.11ac-VHT40 MCS0	151	5755		13.50		13.50		16.50	
	159	5795		13.50		13.50		16.50	
802.11ac-VHT80 MCS0	155	5775	12.90	13.50	12.80	13.50	15.86	16.50	99.28
802.11ax-HE20 MCS0	149	5745	Not Required	13.50	Not Required	13.50	Not Required	16.50	Not Required
	157	5785		13.50		13.50		16.50	
	165	5825		13.50		13.50		16.50	
802.11ax-HE40 MCS0	151	5755		13.50		13.50		16.50	
	159	5795		13.50		13.50		16.50	
802.11ax-HE80 MCS0	155	5775		13.50		13.50		16.50	

【5.8GHz WLAN_Ant MIMO_Power table 2 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	149	5745	Not Required	16.50	Not Required	16.50	Not Required	19.50	Not Required
	157	5785		16.50		16.50		19.50	
	165	5825		16.50		16.50		19.50	
802.11n-HT20 MCS0	149	5745		16.50		16.50		19.50	
	157	5785		16.50		16.50		19.50	
	165	5825		16.50		16.50		19.50	
802.11n-HT40 MCS0	151	5755		15.80		15.90		18.86	
	159	5795		15.90		15.90		18.91	
802.11ac-VHT20 MCS0	149	5745		16.50		16.50	Not Required	19.50	Not Required
	157	5785		16.50		16.50		19.50	
	165	5825		16.50		16.50		19.50	
802.11ac-VHT40 MCS0	151	5755		16.50		16.50		19.50	
	159	5795		16.50		16.50		19.50	
802.11ac-VHT80 MCS0	155	5775	16.00	16.50	16.00	16.50	19.01	19.50	99.28
802.11ax-HE20 MCS0	149	5745	Not Required	16.50	Not Required	16.50	Not Required	19.50	Not Required
	157	5785		16.50		16.50		19.50	
	165	5825		16.50		16.50		19.50	
802.11ax-HE40 MCS0	151	5755		16.50		16.50		19.50	
	159	5795		16.50		16.50		19.50	
802.11ax-HE80 MCS0	155	5775		16.50		16.50		19.50	

【5.8GHz WLAN_Ant MIMO_Power table 2 DBS】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	149	5745	Not Required	13.50	Not Required	13.50	Not Required	16.50	Not Required
	157	5785		13.50		13.50		16.50	
	165	5825		13.50		13.50		16.50	
802.11n-HT20 MCS0	149	5745		13.50		13.50		16.50	
	157	5785		13.50		13.50		16.50	
	165	5825		13.50		13.50		16.50	
802.11n-HT40 MCS0	151	5755		13.50		13.50		16.50	
	159	5795		13.50		13.50		16.50	
802.11ac-VHT20 MCS0	149	5745		13.50		13.50		16.50	
	157	5785		13.50		13.50		16.50	
	165	5825		13.50		13.50		16.50	
802.11ac-VHT40 MCS0	151	5755		13.50		13.50		16.50	
	159	5795		13.50		13.50		16.50	
802.11ac-VHT80 MCS0	155	5775	12.90	13.50	12.80	13.50	15.86	16.50	99.28
802.11ax-HE20 MCS0	149	5745	Not Required	13.50	Not Required	13.50	Not Required	16.50	Not Required
	157	5785		13.50		13.50		16.50	
	165	5825		13.50		13.50		16.50	
802.11ax-HE40 MCS0	151	5755		13.50		13.50		16.50	
	159	5795		13.50		13.50		16.50	
802.11ax-HE80 MCS0	155	5775		13.50		13.50		16.50	

【5.8GHz WLAN_Ant MIMO_Power table 3 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	149	5745	Not Required	19.00	Not Required	19.00	Not Required	22.00	Not Required
	157	5785		19.00		19.00		22.00	
	165	5825		19.00		19.00		22.00	
802.11n-HT20 MCS0	149	5745		19.00		19.00		22.00	
	157	5785		19.00		19.00		22.00	
	165	5825		19.00		19.00		22.00	
802.11n-HT40 MCS0	151	5755		18.10	18.10	19.00	21.11	22.00	99.75
	159	5795		18.00	17.90	19.00	20.96	22.00	
802.11ac-VHT20 MCS0	149	5745		19.00	Not Required	19.00	Not Required	22.00	Not Required
	157	5785		19.00		19.00		22.00	
	165	5825		19.00		19.00		22.00	
802.11ac-VHT40 MCS0	151	5755		19.00		19.00		22.00	
	159	5795		19.00		19.00		22.00	
802.11ac-VHT80 MCS0	155	5775	18.50	19.00	18.30	19.00	21.41	22.00	99.28
802.11ax-HE20 MCS0	149	5745	Not Required	19.00	Not Required	19.00	Not Required	22.00	Not Required
	157	5785		19.00		19.00		22.00	
	165	5825		19.00		19.00		22.00	
802.11ax-HE40 MCS0	151	5755		19.00		19.00		22.00	
	159	5795		19.00		19.00		22.00	
802.11ax-HE80 MCS0	155	5775		19.00		19.00		22.00	

【5.8GHz WLAN_Ant MIMO_Power table 3 DBS】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	149	5745	Not Required	16.50	Not Required	16.50	Not Required	19.50	Not Required
	157	5785		16.50		16.50		19.50	
	165	5825		16.50		16.50		19.50	
802.11n-HT20 MCS0	149	5745		16.50		16.50		19.50	
	157	5785		16.50		16.50		19.50	
	165	5825		16.50		16.50		19.50	
802.11n-HT40 MCS0	151	5755		16.50		16.50		19.50	
	159	5795		16.50		16.50		19.50	
802.11ac-VHT20 MCS0	149	5745		16.50		16.50		19.50	
	157	5785		16.50		16.50		19.50	
	165	5825		16.50		16.50		19.50	
802.11ac-VHT40 MCS0	151	5755		16.50		16.50		19.50	
	159	5795		16.50		16.50		19.50	
802.11ac-VHT80 MCS0	155	5775	16.50	16.50	16.40	16.50	19.46	19.50	99.28
802.11ax-HE20 MCS0	149	5745	Not Required	16.50	Not Required	16.50	Not Required	19.50	Not Required
	157	5785		16.50		16.50		19.50	
	165	5825		16.50		16.50		19.50	
802.11ax-HE40 MCS0	151	5755		16.50		16.50		19.50	
	159	5795		16.50		16.50		19.50	
802.11ax-HE80 MCS0	155	5775		16.50		16.50		19.50	

【5.8GHz WLAN_Ant 6_CTL】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	149	5745	Not Required	20.00	Not Required
	157	5785		20.00	
	165	5825		20.00	
802.11n-HT20 MCS0	149	5745		20.00	
	157	5785		20.00	
	165	5825		20.00	
802.11n-HT40 MCS0	151	5755		20.00	
	159	5795		20.00	
802.11ac-VHT20 MCS0	149	5745		20.00	
	157	5785		20.00	
	165	5825		20.00	
802.11ac-VHT40 MCS0	151	5755		20.00	
	159	5795		20.00	
802.11ac-VHT80 MCS0	155	5775		19.50	
802.11ax-HE20 MCS0	149	5745		20.00	
	157	5785		20.00	
	165	5825		20.00	
802.11ax-HE40 MCS0	151	5755		20.00	
	159	5795		20.00	
802.11ax-HE80 MCS0	155	5775		19.50	

【5.8GHz WLAN_Ant 6_Power table 0 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	149	5745	Not Required	19.00	Not Required
	157	5785		19.00	
	165	5825		19.00	
802.11n-HT20 MCS0	149	5745		19.00	
	157	5785		19.00	
	165	5825		19.00	
802.11n-HT40 MCS0	151	5755		19.00	
	159	5795		19.00	
802.11ac-VHT20 MCS0	149	5745		19.00	
	157	5785		19.00	
	165	5825		19.00	
802.11ac-VHT40 MCS0	151	5755		19.00	
	159	5795		19.00	
802.11ac-VHT80 MCS0	155	5775		19.00	
802.11ax-HE20 MCS0	149	5745		19.00	
	157	5785		19.00	
	165	5825		19.00	
802.11ax-HE40 MCS0	151	5755		19.00	
	159	5795		19.00	
802.11ax-HE80 MCS0	155	5775		19.00	

【5.8GHz WLAN_Ant 6_Power table 0 DBS】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	149	5745	Not Required	17.50	Not Required
	157	5785		17.50	
	165	5825		17.50	
802.11n-HT20 MCS0	149	5745		17.50	
	157	5785		17.50	
	165	5825		17.50	
802.11n-HT40 MCS0	151	5755		17.50	
	159	5795		17.50	
802.11ac-VHT20 MCS0	149	5745		17.50	
	157	5785		17.50	
	165	5825		17.50	
802.11ac-VHT40 MCS0	151	5755		17.50	
	159	5795		17.50	
802.11ac-VHT80 MCS0	155	5775		17.50	
802.11ax-HE20 MCS0	149	5745		17.50	
	157	5785		17.50	
	165	5825		17.50	
802.11ax-HE40 MCS0	151	5755		17.50	
	159	5795		17.50	
802.11ax-HE80 MCS0	155	5775		17.50	

【5.8GHz WLAN_Ant 6_Power table 15 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	149	5745	Not Required	16.50	Not Required
	157	5785		16.50	
	165	5825		16.50	
802.11n-HT20 MCS0	149	5745		16.50	
	157	5785		16.50	
	165	5825		16.50	
802.11n-HT40 MCS0	151	5755		16.50	
	159	5795		16.50	
802.11ac-VHT20 MCS0	149	5745		16.50	
	157	5785		16.50	
	165	5825		16.50	
802.11ac-VHT40 MCS0	151	5755		16.50	
	159	5795		16.50	
802.11ac-VHT80 MCS0	155	5775		16.50	
802.11ax-HE20 MCS0	149	5745		16.50	
	157	5785		16.50	
	165	5825		16.50	
802.11ax-HE40 MCS0	151	5755		16.50	
	159	5795		16.50	
802.11ax-HE80 MCS0	155	5775		16.50	

【5.8GHz WLAN_Ant 6_Power table 15 DBS】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	149	5745	Not Required	13.50	Not Required
	157	5785		13.50	
	165	5825		13.50	
802.11n-HT20 MCS0	149	5745		13.50	
	157	5785		13.50	
	165	5825		13.50	
802.11n-HT40 MCS0	151	5755		13.50	
	159	5795		13.50	
802.11ac-VHT20 MCS0	149	5745		13.50	
	157	5785		13.50	
	165	5825		13.50	
802.11ac-VHT40 MCS0	151	5755		13.50	
	159	5795		13.50	
802.11ac-VHT80 MCS0	155	5775		13.50	
802.11ax-HE20 MCS0	149	5745		13.50	
	157	5785		13.50	
	165	5825		13.50	
802.11ax-HE40 MCS0	151	5755		13.50	
	159	5795		13.50	
802.11ax-HE80 MCS0	155	5775		13.50	

【5.8GHz WLAN_Ant 6_Power table 2 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	149	5745	Not Required	16.50	Not Required
	157	5785		16.50	
	165	5825		16.50	
802.11n-HT20 MCS0	149	5745		16.50	
	157	5785		16.50	
	165	5825		16.50	
802.11n-HT40 MCS0	151	5755		16.50	
	159	5795		16.50	
802.11ac-VHT20 MCS0	149	5745		16.50	
	157	5785		16.50	
	165	5825		16.50	
802.11ac-VHT40 MCS0	151	5755		16.50	
	159	5795		16.50	
802.11ac-VHT80 MCS0	155	5775		16.50	
802.11ax-HE20 MCS0	149	5745		16.50	
	157	5785		16.50	
	165	5825		16.50	
802.11ax-HE40 MCS0	151	5755		16.50	
	159	5795		16.50	
802.11ax-HE80 MCS0	155	5775		16.50	

【5.8GHz WLAN_Ant 6_Power table 2 DBS】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	149	5745	Not Required	13.50	Not Required
	157	5785		13.50	
	165	5825		13.50	
802.11n-HT20 MCS0	149	5745		13.50	
	157	5785		13.50	
	165	5825		13.50	
802.11n-HT40 MCS0	151	5755		13.50	
	159	5795		13.50	
802.11ac-VHT20 MCS0	149	5745		13.50	
	157	5785		13.50	
	165	5825		13.50	
802.11ac-VHT40 MCS0	151	5755		13.50	
	159	5795		13.50	
802.11ac-VHT80 MCS0	155	5775		13.50	
802.11ax-HE20 MCS0	149	5745		13.50	
	157	5785		13.50	
	165	5825		13.50	
802.11ax-HE40 MCS0	151	5755		13.50	
	159	5795		13.50	
802.11ax-HE80 MCS0	155	5775		13.50	

【5.8GHz WLAN_Ant 6_Power table 3 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	149	5745	Not Required	19.00	Not Required
	157	5785		19.00	
	165	5825		19.00	
802.11n-HT20 MCS0	149	5745		19.00	
	157	5785		19.00	
	165	5825		19.00	
802.11n-HT40 MCS0	151	5755		19.00	
	159	5795		19.00	
802.11ac-VHT20 MCS0	149	5745		19.00	
	157	5785		19.00	
	165	5825		19.00	
802.11ac-VHT40 MCS0	151	5755		19.00	
	159	5795		19.00	
802.11ac-VHT80 MCS0	155	5775		19.00	
802.11ax-HE20 MCS0	149	5745		19.00	
	157	5785		19.00	
	165	5825		19.00	
802.11ax-HE40 MCS0	151	5755		19.00	
	159	5795		19.00	
802.11ax-HE80 MCS0	155	5775		19.00	

【5.8GHz WLAN_Ant 6_Power table 3 DBS】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	149	5745	Not Required	16.50	Not Required
	157	5785		16.50	
	165	5825		16.50	
802.11n-HT20 MCS0	149	5745		16.50	
	157	5785		16.50	
	165	5825		16.50	
802.11n-HT40 MCS0	151	5755		16.50	
	159	5795		16.50	
802.11ac-VHT20 MCS0	149	5745		16.50	
	157	5785		16.50	
	165	5825		16.50	
802.11ac-VHT40 MCS0	151	5755		16.50	
	159	5795		16.50	
802.11ac-VHT80 MCS0	155	5775		16.50	
802.11ax-HE20 MCS0	149	5745		16.50	
	157	5785		16.50	
	165	5825		16.50	
802.11ax-HE40 MCS0	151	5755		16.50	
	159	5795		16.50	
802.11ax-HE80 MCS0	155	5775		16.50	

【5.8GHz WLAN_Ant 7_CTL】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	149	5745	Not Required	20.00	Not Required
	157	5785		20.00	
	165	5825		20.00	
802.11n-HT20 MCS0	149	5745		20.00	
	157	5785		20.00	
	165	5825		20.00	
802.11n-HT40 MCS0	151	5755		20.00	
	159	5795		20.00	
802.11ac-VHT20 MCS0	149	5745		20.00	
	157	5785		20.00	
	165	5825		20.00	
802.11ac-VHT40 MCS0	151	5755		20.00	
	159	5795		20.00	
802.11ac-VHT80 MCS0	155	5775		19.50	
802.11ax-HE20 MCS0	149	5745		20.00	
	157	5785		20.00	
	165	5825		20.00	
802.11ax-HE40 MCS0	151	5755		20.00	
	159	5795		20.00	
802.11ax-HE80 MCS0	155	5775		19.50	

【5.8GHz WLAN_Ant 7_Power table 0 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	149	5745	Not Required	19.00	Not Required
	157	5785		19.00	
	165	5825		19.00	
802.11n-HT20 MCS0	149	5745		19.00	
	157	5785		19.00	
	165	5825		19.00	
802.11n-HT40 MCS0	151	5755		19.00	
	159	5795		19.00	
802.11ac-VHT20 MCS0	149	5745		19.00	
	157	5785		19.00	
	165	5825		19.00	
802.11ac-VHT40 MCS0	151	5755		19.00	
	159	5795		19.00	
802.11ac-VHT80 MCS0	155	5775		19.00	
802.11ax-HE20 MCS0	149	5745		19.00	
	157	5785		19.00	
	165	5825		19.00	
802.11ax-HE40 MCS0	151	5755		19.00	
	159	5795		19.00	
802.11ax-HE80 MCS0	155	5775		19.00	

【5.8GHz WLAN_Ant 7_Power table 0 DBS】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	149	5745	Not Required	17.50	Not Required
	157	5785		17.50	
	165	5825		17.50	
802.11n-HT20 MCS0	149	5745		17.50	
	157	5785		17.50	
	165	5825		17.50	
802.11n-HT40 MCS0	151	5755		17.50	
	159	5795		17.50	
802.11ac-VHT20 MCS0	149	5745		17.50	
	157	5785		17.50	
	165	5825		17.50	
802.11ac-VHT40 MCS0	151	5755		17.50	
	159	5795		17.50	
802.11ac-VHT80 MCS0	155	5775		17.50	
802.11ax-HE20 MCS0	149	5745		17.50	
	157	5785		17.50	
	165	5825		17.50	
802.11ax-HE40 MCS0	151	5755		17.50	
	159	5795		17.50	
802.11ax-HE80 MCS0	155	5775		17.50	

【5.8GHz WLAN_Ant 7_Power table 15 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	149	5745	Not Required	16.50	Not Required
	157	5785		16.50	
	165	5825		16.50	
802.11n-HT20 MCS0	149	5745		16.50	
	157	5785		16.50	
	165	5825		16.50	
802.11n-HT40 MCS0	151	5755		16.50	
	159	5795		16.50	
802.11ac-VHT20 MCS0	149	5745		16.50	
	157	5785		16.50	
	165	5825		16.50	
802.11ac-VHT40 MCS0	151	5755		16.50	
	159	5795		16.50	
802.11ac-VHT80 MCS0	155	5775		16.50	
802.11ax-HE20 MCS0	149	5745		16.50	
	157	5785		16.50	
	165	5825		16.50	
802.11ax-HE40 MCS0	151	5755		16.50	
	159	5795		16.50	
802.11ax-HE80 MCS0	155	5775		16.50	

【5.8GHz WLAN_Ant 7_Power table 15 DBS】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	149	5745	Not Required	13.50	Not Required
	157	5785		13.50	
	165	5825		13.50	
802.11n-HT20 MCS0	149	5745		13.50	
	157	5785		13.50	
	165	5825		13.50	
802.11n-HT40 MCS0	151	5755		13.50	
	159	5795		13.50	
802.11ac-VHT20 MCS0	149	5745		13.50	
	157	5785		13.50	
	165	5825		13.50	
802.11ac-VHT40 MCS0	151	5755		13.50	
	159	5795		13.50	
802.11ac-VHT80 MCS0	155	5775		13.50	
				13.50	
802.11ax-HE20 MCS0	149	5745		13.50	
	157	5785		13.50	
	165	5825		13.50	
802.11ax-HE40 MCS0	151	5755		13.50	
	159	5795		13.50	
802.11ax-HE80 MCS0	155	5775		13.50	

【5.8GHz WLAN_Ant 7_Power table 2 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	149	5745	Not Required	16.50	Not Required
	157	5785		16.50	
	165	5825		16.50	
802.11n-HT20 MCS0	149	5745		16.50	
	157	5785		16.50	
	165	5825		16.50	
802.11n-HT40 MCS0	151	5755		16.50	
	159	5795		16.50	
802.11ac-VHT20 MCS0	149	5745		16.50	
	157	5785		16.50	
	165	5825		16.50	
802.11ac-VHT40 MCS0	151	5755		16.50	
	159	5795		16.50	
802.11ac-VHT80 MCS0	155	5775		16.50	
				16.50	
802.11ax-HE20 MCS0	149	5745		16.50	
	157	5785		16.50	
	165	5825		16.50	
802.11ax-HE40 MCS0	151	5755		16.50	
	159	5795		16.50	
802.11ax-HE80 MCS0	155	5775		16.50	

【5.8GHz WLAN_Ant 7_Power table 2 DBS】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	149	5745	Not Required	13.50	Not Required
	157	5785		13.50	
	165	5825		13.50	
802.11n-HT20 MCS0	149	5745		13.50	
	157	5785		13.50	
	165	5825		13.50	
802.11n-HT40 MCS0	151	5755		13.50	
	159	5795		13.50	
802.11ac-VHT20 MCS0	149	5745		13.50	
	157	5785		13.50	
	165	5825		13.50	
802.11ac-VHT40 MCS0	151	5755		13.50	
	159	5795		13.50	
802.11ac-VHT80 MCS0	155	5775		13.50	
802.11ax-HE20 MCS0	149	5745		13.50	
	157	5785		13.50	
	165	5825		13.50	
802.11ax-HE40 MCS0	151	5755		13.50	
	159	5795		13.50	
802.11ax-HE80 MCS0	155	5775		13.50	

【5.8GHz WLAN_Ant 7_Power table 3 Non-DBS】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	149	5745	Not Required	19.00	Not Required
	157	5785		19.00	
	165	5825		19.00	
802.11n-HT20 MCS0	149	5745		19.00	
	157	5785		19.00	
	165	5825		19.00	
802.11n-HT40 MCS0	151	5755		19.00	
	159	5795		19.00	
802.11ac-VHT20 MCS0	149	5745		19.00	
	157	5785		19.00	
	165	5825		19.00	
802.11ac-VHT40 MCS0	151	5755		19.00	
	159	5795		19.00	
802.11ac-VHT80 MCS0	155	5775		19.00	
802.11ax-HE20 MCS0	149	5745		19.00	
	157	5785		19.00	
	165	5825		19.00	
802.11ax-HE40 MCS0	151	5755		19.00	
	159	5795		19.00	
802.11ax-HE80 MCS0	155	5775		19.00	

【5.8GHz WLAN_Ant 7_Power table 3 DBS】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	149	5745	Not Required	16.50	Not Required
	157	5785		16.50	
	165	5825		16.50	
802.11n-HT20 MCS0	149	5745		16.50	
	157	5785		16.50	
	165	5825		16.50	
802.11n-HT40 MCS0	151	5755		16.50	
	159	5795		16.50	
802.11ac-VHT20 MCS0	149	5745		16.50	
	157	5785		16.50	
	165	5825		16.50	
802.11ac-VHT40 MCS0	151	5755		16.50	
	159	5795		16.50	
802.11ac-VHT80 MCS0	155	5775		16.50	
802.11ax-HE20 MCS0	149	5745		16.50	
	157	5785		16.50	
	165	5825		16.50	
802.11ax-HE40 MCS0	151	5755		16.50	
	159	5795		16.50	
802.11ax-HE80 MCS0	155	5775		16.50	

【6GHz WLAN_SP_Ant MIMO_CTL_For FCC】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	1	5955	16.70	17.00	16.80	17.00	19.76	20.00	99.10
	57	6235	16.60	17.00	16.80	17.00	19.71	20.00	
	173	6815	15.40	15.50	15.20	15.50	18.31	18.50	
802.11ax-HE20 MCS0	1	5955	16.50	17.00	16.90	17.00	19.71	20.00	99.63
	57	6235	16.50	17.00	16.80	17.00	19.66	20.00	
	173	6815	15.30	15.50	15.10	15.50	18.21	18.50	
802.11ax-HE40 MCS0	3	5965	16.60	17.00	16.90	17.00	19.76	20.00	99.51
	59	6245	16.70	17.00	16.80	17.00	19.76	20.00	
	171	6805	15.40	15.50	15.20	15.50	18.31	18.50	
802.11ax-HE80 MCS0	7	5985	16.50	17.00	16.70	17.00	19.61	20.00	99.24
	71	6305	16.50	17.00	16.70	17.00	19.61	20.00	
	167	6785	15.00	15.50	15.30	15.50	18.16	18.50	
802.11ax-HE160 MCS0	15	6025	16.30	17.00	16.70	17.00	19.51	20.00	99.26
	47	6185	16.60	17.00	16.90	17.00	19.76	20.00	
	143	6665	15.10	15.50	15.40	15.50	18.26	18.50	

【6GHz WLAN_LPL_Ant MIMO_CTL_For FCC】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	1	5955	2.90	3.50	3.40	3.50	6.17	6.50	99.10
	57	6235	3.10	3.50	3.40	3.50	6.26	6.50	
	113	6515	3.00	3.50	3.20	3.50	6.11	6.50	
	173	6815	3.90	4.00	4.00	4.00	6.96	7.00	
	233	7115	3.80	4.00	3.60	4.00	6.71	7.00	
802.11ax-HE20 MCS0	1	5955	6.90	7.50	7.30	7.50	10.11	10.50	99.63
	57	6235	6.90	7.50	7.00	7.50	9.96	10.50	
	113	6515	7.00	7.50	7.00	7.50	10.01	10.50	
	173	6815	7.90	8.00	7.60	8.00	10.76	11.00	
	233	7115	7.60	8.00	7.60	8.00	10.61	11.00	
802.11ax-HE40 MCS0	3	5965	9.90	10.00	10.00	10.00	12.96	13.00	99.51
	59	6245	9.90	10.00	9.90	10.00	12.91	13.00	
	107	6485	10.10	10.50	10.10	10.50	13.11	13.50	
	171	6805	10.10	10.50	10.10	10.50	13.11	13.50	
	227	7085	9.90	10.00	10.00	10.00	12.96	13.00	
802.11ax-HE80 MCS0	7	5985	12.50	13.00	12.60	13.00	15.56	16.00	99.24
	71	6305	12.50	13.00	12.30	13.00	15.41	16.00	
	119	6545	12.60	13.00	12.60	13.00	15.61	16.00	
	167	6785	13.50	14.00	13.20	14.00	16.36	17.00	
	215	7025	13.60	14.00	13.40	14.00	16.51	17.00	
802.11ax-HE160 MCS0	15	6025	15.50	16.00	16.00	16.00	18.77	19.00	99.26
	47	6185	15.60	16.00	15.60	16.00	18.61	19.00	
	111	6505	15.60	16.00	15.60	16.00	18.61	19.00	
	143	6665	14.70	15.50	15.20	15.50	17.97	18.50	
	207	6985	16.10	16.50	16.10	16.50	19.11	19.50	

【6GHz WLAN_SP_Ant MIMO_CTL_For FCC】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	1	5955	16.70	17.00	16.80	17.00	19.76	20.00	99.10
	57	6235	16.60	17.00	16.80	17.00	19.71	20.00	
	113	6515	3.00	3.50	3.20	3.50	6.11	6.50	
	173	6815	15.40	15.50	15.20	15.50	18.31	18.50	
	233	7115	3.80	4.00	3.60	4.00	6.71	7.00	
802.11ax-HE20 MCS0	1	5955	16.50	17.00	16.90	17.00	19.71	20.00	99.63
	57	6235	16.50	17.00	16.80	17.00	19.66	20.00	
	113	6515	7.00	7.50	7.00	7.50	10.01	10.50	
	173	6815	15.30	15.50	15.10	15.50	18.21	18.50	
	233	7115	7.60	8.00	7.60	8.00	10.61	11.00	
802.11ax-HE40 MCS0	3	5965	16.60	17.00	16.90	17.00	19.76	20.00	99.51
	59	6245	16.70	17.00	16.80	17.00	19.76	20.00	
	107	6485	10.10	10.50	10.10	10.50	13.11	13.50	
	171	6805	15.40	15.50	15.20	15.50	18.31	18.50	
	227	7085	9.90	10.00	10.00	10.00	12.96	13.00	
802.11ax-HE80 MCS0	7	5985	16.50	17.00	16.70	17.00	19.61	20.00	99.24
	71	6305	16.50	17.00	16.70	17.00	19.61	20.00	
	119	6545	12.60	13.00	12.60	13.00	15.61	16.00	
	167	6785	15.00	15.50	15.30	15.50	18.16	18.50	
	215	7025	13.60	14.00	13.40	14.00	16.51	17.00	
802.11ax-HE160 MCS0	15	6025	16.30	17.00	16.70	17.00	19.51	20.00	99.26
	47	6185	16.60	17.00	16.90	17.00	19.76	20.00	
	111	6505	15.60	16.00	15.60	16.00	18.61	19.00	
	143	6665	15.10	15.50	15.40	15.50	18.26	18.50	
	207	6985	16.10	16.50	16.10	16.50	19.11	19.50	

【6GHz WLAN_SP_Ant MIMO_Power table 0 Non-DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	1	5955	Not Required	15.00	Not Required	15.00	Not Required	18.00	Not Required
	57	6235		15.00		15.00		18.00	
	173	6815		13.00		13.00		16.00	
802.11ax-HE20 MCS0	1	5955		15.00		15.00		18.00	
	57	6235		15.00		15.00		18.00	
	173	6815		13.00		13.00		16.00	
802.11ax-HE40 MCS0	3	5965		15.00		15.00		18.00	
	59	6245		15.00		15.00		18.00	
	171	6805		13.00		13.00		16.00	
802.11ax-HE80 MCS0	7	5985		15.00		15.00		18.00	
	71	6305		15.00		15.00		18.00	
	167	6785		13.00		13.00		16.00	
802.11ax-HE160 MCS0	15	6025	14.60	15.00	14.70	15.00	17.66	18.00	99.76
	47	6185	14.70	15.00	14.80	15.00	17.76	18.00	
	143	6665	12.10	13.00	12.30	13.00	15.21	16.00	

【6GHz WLAN_LPI_Ant MIMO_Power table 0 Non-DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	1	5955	Not Required	3.50	Not Required	3.50	Not Required	6.50	Not Required
	57	6235		3.50		3.50		6.50	
	113	6515		3.50		3.50		6.50	
	173	6815		4.00		4.00		7.00	
	233	7115		4.00		4.00		7.00	
802.11ax-HE20 MCS0	1	5955		7.50		7.50		10.50	
	57	6235		7.50		7.50		10.50	
	113	6515		7.50		7.50		10.50	
	173	6815		8.00		8.00		11.00	
	233	7115		8.00		8.00		11.00	
802.11ax-HE40 MCS0	3	5965		10.00		10.00		13.00	
	59	6245		10.00		10.00		13.00	
	107	6485		10.50		10.50		13.50	
	171	6805		10.50		10.50		13.50	
	227	7085		10.00		10.00		13.00	
802.11ax-HE80 MCS0	7	5985		13.00		13.00		16.00	
	71	6305		13.00		13.00		16.00	
	119	6545		13.00		13.00		16.00	
	167	6785		13.00		13.00		16.00	
	215	7025		13.00		13.00		16.00	
802.11ax-HE160 MCS0	15	6025	14.60	15.00	14.70	15.00	17.66	18.00	99.76
	47	6185	14.70	15.00	14.80	15.00	17.76	18.00	
	111	6505	14.30	15.00	14.40	15.00	17.36	18.00	
	143	6665	12.10	13.00	12.30	13.00	15.21	16.00	
	207	6985	12.20	13.00	12.00	13.00	15.11	16.00	

【6GHz WLAN_SP_Ant MIMO_Power table 0 Non-DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	1	5955	Not Required	15.00	Not Required	15.00	Not Required	18.00	Not Required
	57	6235		15.00		15.00		18.00	
	113	6515		3.50		3.50		6.50	
	173	6815		13.00		13.00		16.00	
802.11ax-HE20 MCS0	233	7115		4.00		4.00		7.00	
	1	5955		15.00		15.00		18.00	
	57	6235		15.00		15.00		18.00	
	113	6515		7.50		7.50		10.50	
802.11ax-HE40 MCS0	173	6815		13.00		13.00		16.00	
	233	7115		8.00		8.00		11.00	
	3	5965		15.00		15.00		18.00	
	59	6245		15.00		15.00		18.00	
802.11ax-HE80 MCS0	107	6485		10.50		10.50		13.50	
	171	6805		13.00		13.00		16.00	
	227	7085		10.00		10.00		13.00	
	7	5985		15.00		15.00		18.00	
802.11ax-HE160 MCS0	71	6305		15.00		15.00		18.00	
	119	6545		13.00		13.00		16.00	
	167	6785		13.00		13.00		16.00	
	215	7025		13.00		13.00		16.00	
802.11ax-HE160 MCS0	15	6025	14.60	15.00	14.70	15.00	17.66	18.00	99.76
	47	6185	14.70	15.00	14.80	15.00	17.76	18.00	
	111	6505	14.30	15.00	14.40	15.00	17.36	18.00	
	143	6665	12.10	13.00	12.30	13.00	15.21	16.00	
	207	6985	12.20	13.00	12.00	13.00	15.11	16.00	

【6GHz WLAN_SP_Ant MIMO_Power table 0 DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	1	5955	Not Required	15.00	Not Required	15.00	Not Required	18.00	Not Required
	57	6235		15.00		15.00		18.00	
	173	6815		13.00		13.00		16.00	
802.11ax-HE20 MCS0	1	5955		15.00		15.00		18.00	
	57	6235		15.00		15.00		18.00	
	173	6815		13.00		13.00		16.00	
802.11ax-HE40 MCS0	3	5965		15.00		15.00		18.00	
	59	6245		15.00		15.00		18.00	
	171	6805		13.00		13.00		16.00	
802.11ax-HE80 MCS0	7	5985		15.00		15.00		18.00	
	71	6305		15.00		15.00		18.00	
	167	6785		13.00		13.00		16.00	
802.11ax-HE160 MCS0	15	6025	14.60	15.00	14.70	15.00	17.66	18.00	99.76
	47	6185	14.70	15.00	14.80	15.00	17.76	18.00	
	143	6665	12.10	13.00	12.30	13.00	15.21	16.00	

【6GHz WLAN_LPI_Ant MIMO_Power table 0 DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	1	5955	Not Required	3.50	Not Required	3.50	Not Required	6.50	Not Required
	57	6235		3.50		3.50		6.50	
	113	6515		3.50		3.50		6.50	
	173	6815		4.00		4.00		7.00	
	233	7115		4.00		4.00		7.00	
802.11ax-HE20 MCS0	1	5955		7.50		7.50		10.50	
	57	6235		7.50		7.50		10.50	
	113	6515		7.50		7.50		10.50	
	173	6815		8.00		8.00		11.00	
	233	7115		8.00		8.00		11.00	
802.11ax-HE40 MCS0	3	5965		10.00		10.00		13.00	
	59	6245		10.00		10.00		13.00	
	107	6485		10.50		10.50		13.50	
	171	6805		10.50		10.50		13.50	
	227	7085		10.00		10.00		13.00	
802.11ax-HE80 MCS0	7	5985		13.00		13.00		16.00	
	71	6305		13.00		13.00		16.00	
	119	6545		13.00		13.00		16.00	
	167	6785		13.00		13.00		16.00	
	215	7025		13.00		13.00		16.00	
802.11ax-HE160 MCS0	15	6025	14.60	15.00	14.70	15.00	17.66	18.00	99.76
	47	6185	14.70	15.00	14.80	15.00	17.76	18.00	
	111	6505	14.30	15.00	14.40	15.00	17.36	18.00	
	143	6665	12.10	13.00	12.30	13.00	15.21	16.00	
	207	6985	12.20	13.00	12.00	13.00	15.11	16.00	

【6GHz WLAN_SP_Ant MIMO_Power table 0 DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	1	5955	Not Required	15.00	Not Required	15.00	Not Required	18.00	Not Required
	57	6235		15.00		15.00		18.00	
	113	6515		3.50		3.50		6.50	
	173	6815		13.00		13.00		16.00	
	233	7115		4.00		4.00		7.00	
802.11ax-HE20 MCS0	1	5955		15.00		15.00		18.00	
	57	6235		15.00		15.00		18.00	
	113	6515		7.50		7.50		10.50	
	173	6815		13.00		13.00		16.00	
	233	7115		8.00		8.00		11.00	
802.11ax-HE40 MCS0	3	5965		15.00		15.00		18.00	
	59	6245		15.00		15.00		18.00	
	107	6485		10.50		10.50		13.50	
	171	6805		13.00		13.00		16.00	
	227	7085		10.00		10.00		13.00	
802.11ax-HE80 MCS0	7	5985		15.00		15.00		18.00	
	71	6305		15.00		15.00		18.00	
	119	6545		13.00		13.00		16.00	
	167	6785		13.00		13.00		16.00	
	215	7025		13.00		13.00		16.00	
802.11ax-HE160 MCS0	15	6025	14.60	15.00	14.70	15.00	17.66	18.00	99.76
	47	6185	14.70	15.00	14.80	15.00	17.76	18.00	
	111	6505	14.30	15.00	14.40	15.00	17.36	18.00	
	143	6665	12.10	13.00	12.30	13.00	15.21	16.00	
	207	6985	12.20	13.00	12.00	13.00	15.11	16.00	

【6GHz WLAN_SP_Ant MIMO_Power table 3 Non-DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	1	5955	Not Required	15.00	Not Required	15.00	Not Required	18.00	Not Required
	57	6235		15.00		15.00		18.00	
	173	6815		13.00		13.00		16.00	
802.11ax-HE20 MCS0	1	5955		15.00		15.00		18.00	
	57	6235		15.00		15.00		18.00	
	173	6815		13.00		13.00		16.00	
802.11ax-HE40 MCS0	3	5965		15.00		15.00		18.00	
	59	6245		15.00		15.00		18.00	
	171	6805		13.00		13.00		16.00	
802.11ax-HE80 MCS0	7	5985		15.00		15.00		18.00	
	71	6305		15.00		15.00		18.00	
	167	6785		13.00		13.00		16.00	
802.11ax-HE160 MCS0	15	6025	14.60	15.00	14.70	15.00	17.66	18.00	99.76
	47	6185	14.70	15.00	14.80	15.00	17.76	18.00	
	143	6665	12.10	13.00	12.30	13.00	15.21	16.00	

【6GHz WLAN_LPI_Ant MIMO_Power table 3 Non-DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	1	5955	Not Required	3.50	Not Required	3.50	Not Required	6.50	Not Required
	57	6235		3.50		3.50		6.50	
	113	6515		3.50		3.50		6.50	
	173	6815		4.00		4.00		7.00	
	233	7115		4.00		4.00		7.00	
802.11ax-HE20 MCS0	1	5955		7.50		7.50		10.50	
	57	6235		7.50		7.50		10.50	
	113	6515		7.50		7.50		10.50	
	173	6815		8.00		8.00		11.00	
	233	7115		8.00		8.00		11.00	
802.11ax-HE40 MCS0	3	5965		10.00		10.00		13.00	
	59	6245		10.00		10.00		13.00	
	107	6485		10.50		10.50		13.50	
	171	6805		10.50		10.50		13.50	
	227	7085		10.00		10.00		13.00	
802.11ax-HE80 MCS0	7	5985		13.00		13.00		16.00	
	71	6305		13.00		13.00		16.00	
	119	6545		13.00		13.00		16.00	
	167	6785		13.00		13.00		16.00	
	215	7025		13.00		13.00		16.00	
802.11ax-HE160 MCS0	15	6025	14.60	15.00	14.70	15.00	17.66	18.00	99.76
	47	6185	14.70	15.00	14.80	15.00	17.76	18.00	
	111	6505	14.30	15.00	14.40	15.00	17.36	18.00	
	143	6665	12.10	13.00	12.30	13.00	15.21	16.00	
	207	6985	12.20	13.00	12.00	13.00	15.11	16.00	

【6GHz WLAN_SP_Ant MIMO_Power table 3 Non-DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	1	5955	Not Required	15.00	Not Required	15.00	Not Required	18.00	Not Required
	57	6235		15.00		15.00		18.00	
	113	6515		3.50		3.50		6.50	
	173	6815		13.00		13.00		16.00	
	233	7115		4.00		4.00		7.00	
802.11ax-HE20 MCS0	1	5955		15.00		15.00		18.00	
	57	6235		15.00		15.00		18.00	
	113	6515		7.50		7.50		10.50	
	173	6815		13.00		13.00		16.00	
	233	7115		8.00		8.00		11.00	
802.11ax-HE40 MCS0	3	5965		15.00		15.00		18.00	
	59	6245		15.00		15.00		18.00	
	107	6485		10.50		10.50		13.50	
	171	6805		13.00		13.00		16.00	
	227	7085		10.00		10.00		13.00	
802.11ax-HE80 MCS0	7	5985		15.00		15.00		18.00	
	71	6305		15.00		15.00		18.00	
	119	6545		13.00		13.00		16.00	
	167	6785		13.00		13.00		16.00	
	215	7025		13.00		13.00		16.00	
802.11ax-HE160 MCS0	15	6025	14.60	15.00	14.70	15.00	17.66	18.00	99.76
	47	6185	14.70	15.00	14.80	15.00	17.76	18.00	
	111	6505	14.30	15.00	14.40	15.00	17.36	18.00	
	143	6665	12.10	13.00	12.30	13.00	15.21	16.00	
	207	6985	12.20	13.00	12.00	13.00	15.11	16.00	

【6GHz WLAN_SP_Ant MIMO_Power table 3 DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	1	5955	Not Required	15.00	Not Required	15.00	Not Required	18.00	Not Required
	57	6235		15.00		15.00		18.00	
	173	6815		13.00		13.00		16.00	
802.11ax-HE20 MCS0	1	5955		15.00		15.00		18.00	
	57	6235		15.00		15.00		18.00	
	173	6815		13.00		13.00		16.00	
802.11ax-HE40 MCS0	3	5965		15.00		15.00		18.00	
	59	6245		15.00		15.00		18.00	
	171	6805		13.00		13.00		16.00	
802.11ax-HE80 MCS0	7	5985		15.00		15.00		18.00	
	71	6305		15.00		15.00		18.00	
	167	6785		13.00		13.00		16.00	
802.11ax-HE160 MCS0	15	6025	14.60	15.00	14.70	15.00	17.66	18.00	99.76
	47	6185	14.70	15.00	14.80	15.00	17.76	18.00	
	143	6665	12.10	13.00	12.30	13.00	15.21	16.00	

【6GHz WLAN_LPI_Ant MIMO_Power table 3 DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	1	5955	Not Required	3.50	Not Required	3.50	Not Required	6.50	Not Required
	57	6235		3.50		3.50		6.50	
	113	6515		3.50		3.50		6.50	
	173	6815		4.00		4.00		7.00	
	233	7115		4.00		4.00		7.00	
802.11ax-HE20 MCS0	1	5955		7.50		7.50		10.50	
	57	6235		7.50		7.50		10.50	
	113	6515		7.50		7.50		10.50	
	173	6815		8.00		8.00		11.00	
	233	7115		8.00		8.00		11.00	
802.11ax-HE40 MCS0	3	5965		10.00		10.00		13.00	
	59	6245		10.00		10.00		13.00	
	107	6485		10.50		10.50		13.50	
	171	6805		10.50		10.50		13.50	
	227	7085		10.00		10.00		13.00	
802.11ax-HE80 MCS0	7	5985		13.00		13.00		16.00	
	71	6305		13.00		13.00		16.00	
	119	6545		13.00		13.00		16.00	
	167	6785		13.00		13.00		16.00	
	215	7025		13.00		13.00		16.00	
802.11ax-HE160 MCS0	15	6025	14.60	15.00	14.70	15.00	17.66	18.00	99.76
	47	6185	14.70	15.00	14.80	15.00	17.76	18.00	
	111	6505	14.30	15.00	14.40	15.00	17.36	18.00	
	143	6665	12.10	13.00	12.30	13.00	15.21	16.00	
	207	6985	12.20	13.00	12.00	13.00	15.11	16.00	

【6GHz WLAN_SP_Ant MIMO_Power table 3 DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	1	5955	Not Required	15.00	Not Required	15.00	Not Required	18.00	Not Required
	57	6235		15.00		15.00		18.00	
	113	6515		3.50		3.50		6.50	
	173	6815		13.00		13.00		16.00	
	233	7115		4.00		4.00		7.00	
802.11ax-HE20 MCS0	1	5955		15.00		15.00		18.00	
	57	6235		15.00		15.00		18.00	
	113	6515		7.50		7.50		10.50	
	173	6815		13.00		13.00		16.00	
	233	7115		8.00		8.00		11.00	
802.11ax-HE40 MCS0	3	5965		15.00		15.00		18.00	
	59	6245		15.00		15.00		18.00	
	107	6485		10.50		10.50		13.50	
	171	6805		13.00		13.00		16.00	
	227	7085		10.00		10.00		13.00	
802.11ax-HE80 MCS0	7	5985		15.00		15.00		18.00	
	71	6305		15.00		15.00		18.00	
	119	6545		13.00		13.00		16.00	
	167	6785		13.00		13.00		16.00	
	215	7025		13.00		13.00		16.00	
802.11ax-HE160 MCS0	15	6025	14.60	15.00	14.70	15.00	17.66	18.00	99.76
	47	6185	14.70	15.00	14.80	15.00	17.76	18.00	
	111	6505	14.30	15.00	14.40	15.00	17.36	18.00	
	143	6665	12.10	13.00	12.30	13.00	15.21	16.00	
	207	6985	12.20	13.00	12.00	13.00	15.11	16.00	

【6GHz WLAN_SP_Ant MIMO_Power table 2 Non-DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	1	5955	Not Required	8.50	Not Required	8.50	Not Required	11.50	Not Required
	57	6235		8.50		8.50		11.50	
	173	6815		10.00		10.00		13.00	
802.11ax-HE20 MCS0	1	5955		8.50		8.50		11.50	
	57	6235		8.50		8.50		11.50	
	173	6815		10.00		10.00		13.00	
802.11ax-HE40 MCS0	3	5965		8.50		8.50		11.50	
	59	6245		8.50		8.50		11.50	
	171	6805		10.00		10.00		13.00	
802.11ax-HE80 MCS0	7	5985		8.50		8.50		11.50	
	71	6305		8.50		8.50		11.50	
	167	6785		10.00		10.00		13.00	
802.11ax-HE160 MCS0	15	6025	8.15	8.50	8.40	8.50	11.29	11.50	99.76
	47	6185	8.15	8.50	8.50	8.50	11.34	11.50	
	143	6665	9.10	10.00	9.10	10.00	12.11	13.00	

【6GHz WLAN_LPI_Ant MIMO_Power table 2 Non-DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	1	5955	Not Required	3.50	Not Required	3.50	Not Required	6.50	Not Required
	57	6235		3.50		3.50		6.50	
	113	6515		3.50		3.50		6.50	
	173	6815		4.00		4.00		7.00	
	233	7115		4.00		4.00		7.00	
802.11ax-HE20 MCS0	1	5955		7.50		7.50		10.50	
	57	6235		7.50		7.50		10.50	
	113	6515		7.50		7.50		10.50	
	173	6815		8.00		8.00		11.00	
	233	7115		8.00		8.00		11.00	
802.11ax-HE40 MCS0	3	5965		8.50		8.50		11.50	
	59	6245		8.50		8.50		11.50	
	107	6485		10.00		10.00		13.00	
	171	6805		10.00		10.00		13.00	
	227	7085		10.00		10.00		13.00	
802.11ax-HE80 MCS0	7	5985		8.50		8.50		11.50	
	71	6305		8.50		8.50		11.50	
	119	6545		10.00		10.00		13.00	
	167	6785		10.00		10.00		13.00	
	215	7025		10.00		10.00		13.00	
802.11ax-HE160 MCS0	15	6025	8.15	8.50	8.40	8.50	11.29	11.50	99.76
	47	6185	8.15	8.50	8.50	8.50	11.34	11.50	
	111	6505	9.10	10.00	9.30	10.00	12.21	13.00	
	143	6665	9.10	10.00	9.10	10.00	12.11	13.00	
	207	6985	9.05	10.00	9.00	10.00	12.04	13.00	

【6GHz WLAN_SP_Ant MIMO_Power table 2 Non-DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	1	5955	Not Required	8.50	Not Required	8.50	Not Required	11.50	Not Required
	57	6235		8.50		8.50		11.50	
	113	6515		3.50		3.50		6.50	
	173	6815		10.00		10.00		13.00	
	233	7115		4.00		4.00		7.00	
802.11ax-HE20 MCS0	1	5955		8.50		8.50		11.50	
	57	6235		8.50		8.50		11.50	
	113	6515		7.50		7.50		10.50	
	173	6815		10.00		10.00		13.00	
	233	7115		8.00		8.00		11.00	
802.11ax-HE40 MCS0	3	5965		8.50		8.50		11.50	
	59	6245		8.50		8.50		11.50	
	107	6485		10.00		10.00		13.00	
	171	6805		10.00		10.00		13.00	
	227	7085		10.00		10.00		13.00	
802.11ax-HE80 MCS0	7	5985		8.50		8.50		11.50	
	71	6305		8.50		8.50		11.50	
	119	6545		10.00		10.00		13.00	
	167	6785		10.00		10.00		13.00	
	215	7025		10.00		10.00		13.00	
802.11ax-HE160 MCS0	15	6025	8.15	8.50	8.40	8.50	11.29	11.50	99.76
	47	6185	8.15	8.50	8.50	8.50	11.34	11.50	
	111	6505	9.10	10.00	9.30	10.00	12.21	13.00	
	143	6665	9.10	10.00	9.10	10.00	12.11	13.00	
	207	6985	9.05	10.00	9.00	10.00	12.04	13.00	

【6GHz WLAN_SP_Ant MIMO_Power table 2 DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	1	5955	Not Required	8.50	Not Required	8.50	Not Required	11.50	Not Required
	57	6235		8.50		8.50		11.50	
	173	6815		10.00		10.00		13.00	
802.11ax-HE20 MCS0	1	5955		8.50		8.50		11.50	
	57	6235		8.50		8.50		11.50	
	173	6815		10.00		10.00		13.00	
802.11ax-HE40 MCS0	3	5965		8.50		8.50		11.50	
	59	6245		8.50		8.50		11.50	
	171	6805		10.00		10.00		13.00	
802.11ax-HE80 MCS0	7	5985		8.50		8.50		11.50	
	71	6305		8.50		8.50		11.50	
	167	6785		10.00		10.00		13.00	
802.11ax-HE160 MCS0	15	6025	8.15	8.50	8.40	8.50	11.29	11.50	99.76
	47	6185	8.15	8.50	8.50	8.50	11.34	11.50	
	143	6665	9.10	10.00	9.10	10.00	12.11	13.00	

【6GHz WLAN_LPI_Ant MIMO_Power table 2 DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	1	5955	Not Required	3.50	Not Required	3.50	Not Required	6.50	Not Required
	57	6235		3.50		3.50		6.50	
	113	6515		3.50		3.50		6.50	
	173	6815		4.00		4.00		7.00	
	233	7115		4.00		4.00		7.00	
802.11ax-HE20 MCS0	1	5955		7.50		7.50		10.50	
	57	6235		7.50		7.50		10.50	
	113	6515		7.50		7.50		10.50	
	173	6815		8.00		8.00		11.00	
	233	7115		8.00		8.00		11.00	
802.11ax-HE40 MCS0	3	5965		8.50		8.50		11.50	
	59	6245		8.50		8.50		11.50	
	107	6485		10.00		10.00		13.00	
	171	6805		10.00		10.00		13.00	
	227	7085		10.00		10.00		13.00	
802.11ax-HE80 MCS0	7	5985		8.50		8.50		11.50	
	71	6305		8.50		8.50		11.50	
	119	6545		10.00		10.00		13.00	
	167	6785		10.00		10.00		13.00	
	215	7025		10.00		10.00		13.00	
802.11ax-HE160 MCS0	15	6025	8.15	8.50	8.40	8.50	11.29	11.50	99.76
	47	6185	8.15	8.50	8.50	8.50	11.34	11.50	
	111	6505	9.10	10.00	9.30	10.00	12.21	13.00	
	143	6665	9.10	10.00	9.10	10.00	12.11	13.00	
	207	6985	9.05	10.00	9.00	10.00	12.04	13.00	

【6GHz WLAN_SP_Ant MIMO_Power table 2 DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant MIMO(6)		Ant MIMO(7)		Ant MIMO		Duty Cycle %
			Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	Average Power (dBm)	Tune-Up Limit	
802.11a 6Mbps	1	5955	Not Required	8.50	Not Required	8.50	Not Required	11.50	Not Required
	57	6235		8.50		8.50		11.50	
	113	6515		3.50		3.50		6.50	
	173	6815		10.00		10.00		13.00	
	233	7115		4.00		4.00		7.00	
802.11ax-HE20 MCS0	1	5955		8.50		8.50		11.50	
	57	6235		8.50		8.50		11.50	
	113	6515		7.50		7.50		10.50	
	173	6815		10.00		10.00		13.00	
	233	7115		8.00		8.00		11.00	
802.11ax-HE40 MCS0	3	5965		8.50		8.50		11.50	
	59	6245		8.50		8.50		11.50	
	107	6485		10.00		10.00		13.00	
	171	6805		10.00		10.00		13.00	
	227	7085		10.00		10.00		13.00	
802.11ax-HE80 MCS0	7	5985		8.50		8.50		11.50	
	71	6305		8.50		8.50		11.50	
	119	6545		10.00		10.00		13.00	
	167	6785		10.00		10.00		13.00	
	215	7025		10.00		10.00		13.00	
802.11ax-HE160 MCS0	15	6025	8.15	8.50	8.40	8.50	11.29	11.50	99.76
	47	6185	8.15	8.50	8.50	8.50	11.34	11.50	
	111	6505	9.10	10.00	9.30	10.00	12.21	13.00	
	143	6665	9.10	10.00	9.10	10.00	12.11	13.00	
	207	6985	9.05	10.00	9.00	10.00	12.04	13.00	

【6GHz WLAN_SP_Ant 6_CTL_For FCC】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	1	5955	Not Required	17.00	Not Required
	57	6235		17.00	
	173	6815		15.50	
802.11ax-HE20 MCS0	1	5955		17.00	
	57	6235		17.00	
	173	6815		15.50	
802.11ax-HE40 MCS0	3	5965		17.00	
	59	6245		17.00	
	171	6805		15.50	
802.11ax-HE80 MCS0	7	5985		17.00	
	71	6305		17.00	
	167	6785		15.50	
802.11ax-HE160 MCS0	15	6025		17.00	
	47	6185		17.00	
	143	6665		15.50	

【6GHz WLAN_LPI_Ant 6_CTL_For FCC】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	1	5955	Not Required	3.50	Not Required
	57	6235		3.50	
	113	6515		3.50	
	173	6815		4.00	
	233	7115		4.00	
802.11ax-HE20 MCS0	1	5955		7.50	
	57	6235		7.50	
	113	6515		7.50	
	173	6815		8.00	
	233	7115		8.00	
802.11ax-HE40 MCS0	3	5965		10.00	
	59	6245		10.00	
	107	6485		10.50	
	171	6805		10.50	
	227	7085		10.00	
802.11ax-HE80 MCS0	7	5985		13.00	
	71	6305		13.00	
	119	6545		13.00	
	167	6785		14.00	
	215	7025		14.00	
802.11ax-HE160 MCS0	15	6025		16.00	
	47	6185		16.00	
	111	6505		16.00	
	143	6665		15.50	
	207	6985		16.50	

【6GHz WLAN_SP_Ant 6_CTL_For FCC】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	1	5955	Not Required	17.00	Not Required
	57	6235		17.00	
	113	6515		3.50	
	173	6815		15.50	
	233	7115		4.00	
802.11ax-HE20 MCS0	1	5955		17.00	
	57	6235		17.00	
	113	6515		7.50	
	173	6815		15.50	
	233	7115		8.00	
802.11ax-HE40 MCS0	3	5965		17.00	
	59	6245		17.00	
	107	6485		10.50	
	171	6805		15.50	
	227	7085		10.00	
802.11ax-HE80 MCS0	7	5985		17.00	
	71	6305		17.00	
	119	6545		13.00	
	167	6785		15.50	
	215	7025		14.00	
802.11ax-HE160 MCS0	15	6025		17.00	
	47	6185		17.00	
	111	6505		16.00	
	143	6665		15.50	
	207	6985		16.50	

【6GHz WLAN_SP_Ant 6_Power table 0 Non-DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	1	5955	Not Required	15.00	Not Required
	57	6235		15.00	
	173	6815		13.00	
802.11ax-HE20 MCS0	1	5955		15.00	
	57	6235		15.00	
	173	6815		13.00	
802.11ax-HE40 MCS0	3	5965		15.00	
	59	6245		15.00	
	171	6805		13.00	
802.11ax-HE80 MCS0	7	5985		15.00	
	71	6305		15.00	
	167	6785		13.00	
802.11ax-HE160 MCS0	15	6025		15.00	
	47	6185		15.00	
	143	6665		13.00	

【6GHz WLAN_LPI_Ant 6_Power table 0 Non-DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	1	5955	Not Required	3.50	Not Required
	57	6235		3.50	
	113	6515		3.50	
	173	6815		4.00	
	233	7115		4.00	
802.11ax-HE20 MCS0	1	5955		7.50	
	57	6235		7.50	
	113	6515		7.50	
	173	6815		8.00	
	233	7115		8.00	
802.11ax-HE40 MCS0	3	5965		10.00	
	59	6245		10.00	
	107	6485		10.50	
	171	6805		10.50	
	227	7085		10.00	
802.11ax-HE80 MCS0	7	5985		13.00	
	71	6305		13.00	
	119	6545		13.00	
	167	6785		13.00	
	215	7025		13.00	
802.11ax-HE160 MCS0	15	6025		15.00	
	47	6185		15.00	
	111	6505		15.00	
	143	6665		13.00	
	207	6985		13.00	

【6GHz WLAN_SP_Ant 6_Power table 0 Non-DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	1	5955	Not Required	15.00	Not Required
	57	6235		15.00	
	113	6515		3.50	
	173	6815		13.00	
	233	7115		4.00	
802.11ax-HE20 MCS0	1	5955		15.00	
	57	6235		15.00	
	113	6515		7.50	
	173	6815		13.00	
	233	7115		8.00	
802.11ax-HE40 MCS0	3	5965		15.00	
	59	6245		15.00	
	107	6485		10.50	
	171	6805		13.00	
	227	7085		10.00	
802.11ax-HE80 MCS0	7	5985		15.00	
	71	6305		15.00	
	119	6545		13.00	
	167	6785		13.00	
	215	7025		13.00	
802.11ax-HE160 MCS0	15	6025		15.00	
	47	6185		15.00	
	111	6505		15.00	
	143	6665		13.00	
	207	6985		13.00	

【6GHz WLAN_SP_Ant 6_Power table 0 DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	1	5955	Not Required	15.00	Not Required
	57	6235		15.00	
	173	6815		13.00	
802.11ax-HE20 MCS0	1	5955		15.00	
	57	6235		15.00	
	173	6815		13.00	
802.11ax-HE40 MCS0	3	5965		15.00	
	59	6245		15.00	
	171	6805		13.00	
802.11ax-HE80 MCS0	7	5985		15.00	
	71	6305		15.00	
	167	6785		13.00	
802.11ax-HE160 MCS0	15	6025		15.00	
	47	6185		15.00	
	143	6665		13.00	

【6GHz WLAN_LPI_Ant 6_Power table 0 DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	1	5955	Not Required	3.50	Not Required
	57	6235		3.50	
	113	6515		3.50	
	173	6815		4.00	
	233	7115		4.00	
802.11ax-HE20 MCS0	1	5955		7.50	
	57	6235		7.50	
	113	6515		7.50	
	173	6815		8.00	
	233	7115		8.00	
802.11ax-HE40 MCS0	3	5965		10.00	
	59	6245		10.00	
	107	6485		10.50	
	171	6805		10.50	
	227	7085		10.00	
802.11ax-HE80 MCS0	7	5985		13.00	
	71	6305		13.00	
	119	6545		13.00	
	167	6785		13.00	
	215	7025		13.00	
802.11ax-HE160 MCS0	15	6025		15.00	
	47	6185		15.00	
	111	6505		15.00	
	143	6665		13.00	
	207	6985		13.00	

【6GHz WLAN_SP_Ant 6_Power table 0 DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	1	5955	Not Required	15.00	Not Required
	57	6235		15.00	
	113	6515		3.50	
	173	6815		13.00	
	233	7115		4.00	
802.11ax-HE20 MCS0	1	5955		15.00	
	57	6235		15.00	
	113	6515		7.50	
	173	6815		13.00	
	233	7115		8.00	
802.11ax-HE40 MCS0	3	5965		15.00	
	59	6245		15.00	
	107	6485		10.50	
	171	6805		13.00	
	227	7085		10.00	
802.11ax-HE80 MCS0	7	5985		15.00	
	71	6305		15.00	
	119	6545		13.00	
	167	6785		13.00	
	215	7025		13.00	
802.11ax-HE160 MCS0	15	6025		15.00	
	47	6185		15.00	
	111	6505		15.00	
	143	6665		13.00	
	207	6985		13.00	

【6GHz WLAN_SP_Ant 6_Power table 3 Non-DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	1	5955	Not Required	15.00	Not Required
	57	6235		15.00	
	173	6815		13.00	
802.11ax-HE20 MCS0	1	5955		15.00	
	57	6235		15.00	
	173	6815		13.00	
802.11ax-HE40 MCS0	3	5965		15.00	
	59	6245		15.00	
	171	6805		13.00	
802.11ax-HE80 MCS0	7	5985		15.00	
	71	6305		15.00	
	167	6785		13.00	
802.11ax-HE160 MCS0	15	6025		15.00	
	47	6185		15.00	
	143	6665		13.00	

【6GHz WLAN_LPI_Ant 6_Power table 3 Non-DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	1	5955	Not Required	3.50	Not Required
	57	6235		3.50	
	113	6515		3.50	
	173	6815		4.00	
	233	7115		4.00	
802.11ax-HE20 MCS0	1	5955		7.50	
	57	6235		7.50	
	113	6515		7.50	
	173	6815		8.00	
	233	7115		8.00	
802.11ax-HE40 MCS0	3	5965		10.00	
	59	6245		10.00	
	107	6485		10.50	
	171	6805		10.50	
	227	7085		10.00	
802.11ax-HE80 MCS0	7	5985		13.00	
	71	6305		13.00	
	119	6545		13.00	
	167	6785		13.00	
	215	7025		13.00	
802.11ax-HE160 MCS0	15	6025		15.00	
	47	6185		15.00	
	111	6505		15.00	
	143	6665		13.00	
	207	6985		13.00	

【6GHz WLAN_SP_Ant 6_Power table 3 Non-DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	1	5955	Not Required	15.00	Not Required
	57	6235		15.00	
	113	6515		3.50	
	173	6815		13.00	
	233	7115		4.00	
802.11ax-HE20 MCS0	1	5955		15.00	
	57	6235		15.00	
	113	6515		7.50	
	173	6815		13.00	
	233	7115		8.00	
802.11ax-HE40 MCS0	3	5965		15.00	
	59	6245		15.00	
	107	6485		10.50	
	171	6805		13.00	
	227	7085		10.00	
802.11ax-HE80 MCS0	7	5985		15.00	
	71	6305		15.00	
	119	6545		13.00	
	167	6785		13.00	
	215	7025		13.00	
802.11ax-HE160 MCS0	15	6025		15.00	
	47	6185		15.00	
	111	6505		15.00	
	143	6665		13.00	
	207	6985		13.00	

【6GHz WLAN_SP_Ant 6_Power table 3 DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	1	5955	Not Required	15.00	Not Required
	57	6235		15.00	
	173	6815		13.00	
802.11ax-HE20 MCS0	1	5955		15.00	
	57	6235		15.00	
	173	6815		13.00	
802.11ax-HE40 MCS0	3	5965		15.00	
	59	6245		15.00	
	171	6805		13.00	
802.11ax-HE80 MCS0	7	5985		15.00	
	71	6305		15.00	
	167	6785		13.00	
802.11ax-HE160 MCS0	15	6025		15.00	
	47	6185		15.00	
	143	6665		13.00	

【6GHz WLAN_LPI_Ant 6_Power table 3 DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	1	5955	Not Required	3.50	Not Required
	57	6235		3.50	
	113	6515		3.50	
	173	6815		4.00	
	233	7115		4.00	
802.11ax-HE20 MCS0	1	5955		7.50	
	57	6235		7.50	
	113	6515		7.50	
	173	6815		8.00	
	233	7115		8.00	
802.11ax-HE40 MCS0	3	5965		10.00	
	59	6245		10.00	
	107	6485		10.50	
	171	6805		10.50	
	227	7085		10.00	
802.11ax-HE80 MCS0	7	5985		13.00	
	71	6305		13.00	
	119	6545		13.00	
	167	6785		13.00	
	215	7025		13.00	
802.11ax-HE160 MCS0	15	6025		15.00	
	47	6185		15.00	
	111	6505		15.00	
	143	6665		13.00	
	207	6985		13.00	

【6GHz WLAN_SP_Ant 6_Power table 3 DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	1	5955	Not Required	15.00	Not Required
	57	6235		15.00	
	113	6515		3.50	
	173	6815		13.00	
	233	7115		4.00	
802.11ax-HE20 MCS0	1	5955		15.00	
	57	6235		15.00	
	113	6515		7.50	
	173	6815		13.00	
	233	7115		8.00	
802.11ax-HE40 MCS0	3	5965		15.00	
	59	6245		15.00	
	107	6485		10.50	
	171	6805		13.00	
	227	7085		10.00	
802.11ax-HE80 MCS0	7	5985		15.00	
	71	6305		15.00	
	119	6545		13.00	
	167	6785		13.00	
	215	7025		13.00	
802.11ax-HE160 MCS0	15	6025		15.00	
	47	6185		15.00	
	111	6505		15.00	
	143	6665		13.00	
	207	6985		13.00	

【6GHz WLAN_SP_Ant 6_Power table 2 Non-DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	1	5955	Not Required	8.50	Not Required
	57	6235		8.50	
	173	6815		10.00	
802.11ax-HE20 MCS0	1	5955		8.50	
	57	6235		8.50	
	173	6815		10.00	
802.11ax-HE40 MCS0	3	5965		8.50	
	59	6245		8.50	
	171	6805		10.00	
802.11ax-HE80 MCS0	7	5985		8.50	
	71	6305		8.50	
	167	6785		10.00	
802.11ax-HE160 MCS0	15	6025		8.50	
	47	6185		8.50	
	143	6665		10.00	

【6GHz WLAN_LPI_Ant 6_Power table 2 Non-DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	1	5955	Not Required	3.50	Not Required
	57	6235		3.50	
	113	6515		3.50	
	173	6815		4.00	
	233	7115		4.00	
802.11ax-HE20 MCS0	1	5955		7.50	
	57	6235		7.50	
	113	6515		7.50	
	173	6815		8.00	
	233	7115		8.00	
802.11ax-HE40 MCS0	3	5965		8.50	
	59	6245		8.50	
	107	6485		10.00	
	171	6805		10.00	
	227	7085		10.00	
802.11ax-HE80 MCS0	7	5985		8.50	
	71	6305		8.50	
	119	6545		10.00	
	167	6785		10.00	
	215	7025		10.00	
802.11ax-HE160 MCS0	15	6025		8.50	
	47	6185		8.50	
	111	6505		10.00	
	143	6665		10.00	
	207	6985		10.00	

【6GHz WLAN_SP_Ant 6_Power table 2 Non-DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	1	5955	Not Required	8.50	Not Required
	57	6235		8.50	
	113	6515		3.50	
	173	6815		10.00	
	233	7115		4.00	
802.11ax-HE20 MCS0	1	5955		8.50	
	57	6235		8.50	
	113	6515		7.50	
	173	6815		10.00	
	233	7115		8.00	
802.11ax-HE40 MCS0	3	5965		8.50	
	59	6245		8.50	
	107	6485		10.00	
	171	6805		10.00	
	227	7085		10.00	
802.11ax-HE80 MCS0	7	5985		8.50	
	71	6305		8.50	
	119	6545		10.00	
	167	6785		10.00	
	215	7025		10.00	
802.11ax-HE160 MCS0	15	6025		8.50	
	47	6185		8.50	
	111	6505		10.00	
	143	6665		10.00	
	207	6985		10.00	

【6GHz WLAN_SP_Ant 6_Power table 2 DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	1	5955	Not Required	8.50	Not Required
	57	6235		8.50	
	173	6815		10.00	
802.11ax-HE20 MCS0	1	5955		8.50	
	57	6235		8.50	
	173	6815		10.00	
802.11ax-HE40 MCS0	3	5965		8.50	
	59	6245		8.50	
	171	6805		10.00	
802.11ax-HE80 MCS0	7	5985		8.50	
	71	6305		8.50	
	167	6785		10.00	
802.11ax-HE160 MCS0	15	6025		8.50	
	47	6185		8.50	
	143	6665		10.00	

【6GHz WLAN_LPI_Ant 6_Power table 2 DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	1	5955	Not Required	3.50	Not Required
	57	6235		3.50	
	113	6515		3.50	
	173	6815		4.00	
	233	7115		4.00	
802.11ax-HE20 MCS0	1	5955		7.50	
	57	6235		7.50	
	113	6515		7.50	
	173	6815		8.00	
	233	7115		8.00	
802.11ax-HE40 MCS0	3	5965		8.50	
	59	6245		8.50	
	107	6485		10.00	
	171	6805		10.00	
	227	7085		10.00	
802.11ax-HE80 MCS0	7	5985		8.50	
	71	6305		8.50	
	119	6545		10.00	
	167	6785		10.00	
	215	7025		10.00	
802.11ax-HE160 MCS0	15	6025		8.50	
	47	6185		8.50	
	111	6505		10.00	
	143	6665		10.00	
	207	6985		10.00	

【6GHz WLAN_SP_Ant 6_Power table 2 DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	1	5955	Not Required	8.50	Not Required
	57	6235		8.50	
	113	6515		3.50	
	173	6815		10.00	
	233	7115		4.00	
802.11ax-HE20 MCS0	1	5955		8.50	
	57	6235		8.50	
	113	6515		7.50	
	173	6815		10.00	
	233	7115		8.00	
802.11ax-HE40 MCS0	3	5965		8.50	
	59	6245		8.50	
	107	6485		10.00	
	171	6805		10.00	
	227	7085		10.00	
802.11ax-HE80 MCS0	7	5985		8.50	
	71	6305		8.50	
	119	6545		10.00	
	167	6785		10.00	
	215	7025		10.00	
802.11ax-HE160 MCS0	15	6025		8.50	
	47	6185		8.50	
	111	6505		10.00	
	143	6665		10.00	
	207	6985		10.00	

【6GHz WLAN_SP_Ant 7_CTL_For FCC】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	1	5955	Not Required	17.00	Not Required
	57	6235		17.00	
	173	6815		15.50	
802.11ax-HE20 MCS0	1	5955		17.00	
	57	6235		17.00	
	173	6815		15.50	
802.11ax-HE40 MCS0	3	5965		17.00	
	59	6245		17.00	
	171	6805		15.50	
802.11ax-HE80 MCS0	7	5985		17.00	
	71	6305		17.00	
	167	6785		15.50	
802.11ax-HE160 MCS0	15	6025		17.00	
	47	6185		17.00	
	143	6665		15.50	

【6GHz WLAN_LPI_Ant 7_CTL_For FCC】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	1	5955	Not Required	3.50	Not Required
	57	6235		3.50	
	113	6515		3.50	
	173	6815		4.00	
	233	7115		4.00	
802.11ax-HE20 MCS0	1	5955		7.50	
	57	6235		7.50	
	113	6515		7.50	
	173	6815		8.00	
	233	7115		8.00	
802.11ax-HE40 MCS0	3	5965		10.00	
	59	6245		10.00	
	107	6485		10.50	
	171	6805		10.50	
	227	7085		10.00	
802.11ax-HE80 MCS0	7	5985		13.00	
	71	6305		13.00	
	119	6545		13.00	
	167	6785		14.00	
	215	7025		14.00	
802.11ax-HE160 MCS0	15	6025		16.00	
	47	6185		16.00	
	111	6505		16.00	
	143	6665		15.50	
	207	6985		16.50	

【6GHz WLAN_SP_Ant 7_CTL_For FCC】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	1	5955	Not Required	17.00	Not Required
	57	6235		17.00	
	113	6515		3.50	
	173	6815		15.50	
	233	7115		4.00	
802.11ax-HE20 MCS0	1	5955		17.00	
	57	6235		17.00	
	113	6515		7.50	
	173	6815		15.50	
	233	7115		8.00	
802.11ax-HE40 MCS0	3	5965		17.00	
	59	6245		17.00	
	107	6485		10.50	
	171	6805		15.50	
	227	7085		10.00	
802.11ax-HE80 MCS0	7	5985		17.00	
	71	6305		17.00	
	119	6545		13.00	
	167	6785		15.50	
	215	7025		14.00	
802.11ax-HE160 MCS0	15	6025		17.00	
	47	6185		17.00	
	111	6505		16.00	
	143	6665		15.50	
	207	6985		16.50	

【6GHz WLAN_SP_Ant 7_Power table 0 Non-DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	1	5955	Not Required	15.00	Not Required
	57	6235		15.00	
	173	6815		13.00	
802.11ax-HE20 MCS0	1	5955		15.00	
	57	6235		15.00	
	173	6815		13.00	
802.11ax-HE40 MCS0	3	5965		15.00	
	59	6245		15.00	
	171	6805		13.00	
802.11ax-HE80 MCS0	7	5985		15.00	
	71	6305		15.00	
	167	6785		13.00	
802.11ax-HE160 MCS0	15	6025		15.00	
	47	6185		15.00	
	143	6665		13.00	

【6GHz WLAN_LPI_Ant 7_Power table 0 Non-DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	1	5955	Not Required	3.50	Not Required
	57	6235		3.50	
	113	6515		3.50	
	173	6815		4.00	
	233	7115		4.00	
802.11ax-HE20 MCS0	1	5955		7.50	
	57	6235		7.50	
	113	6515		7.50	
	173	6815		8.00	
	233	7115		8.00	
802.11ax-HE40 MCS0	3	5965		10.00	
	59	6245		10.00	
	107	6485		10.50	
	171	6805		10.50	
	227	7085		10.00	
802.11ax-HE80 MCS0	7	5985		13.00	
	71	6305		13.00	
	119	6545		13.00	
	167	6785		13.00	
	215	7025		13.00	
802.11ax-HE160 MCS0	15	6025		15.00	
	47	6185		15.00	
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	143	6665		13.00	
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Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
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	113	6515		3.50	
	173	6815		13.00	
	233	7115		4.00	
802.11ax-HE20 MCS0	1	5955		15.00	
	57	6235		15.00	
	113	6515		7.50	
	173	6815		13.00	
	233	7115		8.00	
802.11ax-HE40 MCS0	3	5965		15.00	
	59	6245		15.00	
	107	6485		10.50	
	171	6805		13.00	
	227	7085		10.00	
802.11ax-HE80 MCS0	7	5985		15.00	
	71	6305		15.00	
	119	6545		13.00	
	167	6785		13.00	
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802.11ax-HE160 MCS0	15	6025		15.00	
	47	6185		15.00	
	111	6505		15.00	
	143	6665		13.00	
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			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
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	57	6235		15.00	
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	57	6235		15.00	
	173	6815		13.00	
802.11ax-HE40 MCS0	3	5965		15.00	
	59	6245		15.00	
	171	6805		13.00	
802.11ax-HE80 MCS0	7	5985		15.00	
	71	6305		15.00	
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802.11ax-HE160 MCS0	15	6025		15.00	
	47	6185		15.00	
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Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	1	5955	Not Required	3.50	Not Required
	57	6235		3.50	
	113	6515		3.50	
	173	6815		4.00	
	233	7115		4.00	
802.11ax-HE20 MCS0	1	5955		7.50	
	57	6235		7.50	
	113	6515		7.50	
	173	6815		8.00	
	233	7115		8.00	
802.11ax-HE40 MCS0	3	5965		10.00	
	59	6245		10.00	
	107	6485		10.50	
	171	6805		10.50	
	227	7085		10.00	
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	119	6545		13.00	
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802.11ax-HE160 MCS0	15	6025		15.00	
	47	6185		15.00	
	111	6505		15.00	
	143	6665		13.00	
	207	6985		13.00	

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Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	1	5955	Not Required	15.00	Not Required
	57	6235		15.00	
	113	6515		3.50	
	173	6815		13.00	
	233	7115		4.00	
802.11ax-HE20 MCS0	1	5955		15.00	
	57	6235		15.00	
	113	6515		7.50	
	173	6815		13.00	
	233	7115		8.00	
802.11ax-HE40 MCS0	3	5965		15.00	
	59	6245		15.00	
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802.11ax-HE160 MCS0	15	6025		15.00	
	47	6185		15.00	
	111	6505		15.00	
	143	6665		13.00	
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【6GHz WLAN_SP_Ant 7_Power table 3 Non-DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant 7		
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802.11a 6Mbps	1	5955	Not Required	15.00	Not Required
	57	6235		15.00	
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	57	6235		15.00	
	173	6815		13.00	
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	59	6245		15.00	
	171	6805		13.00	
802.11ax-HE80 MCS0	7	5985		15.00	
	71	6305		15.00	
	167	6785		13.00	
802.11ax-HE160 MCS0	15	6025		15.00	
	47	6185		15.00	
	143	6665		13.00	

【6GHz WLAN_LPI_Ant 7_Power table 3 Non-DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	1	5955	Not Required	3.50	Not Required
	57	6235		3.50	
	113	6515		3.50	
	173	6815		4.00	
	233	7115		4.00	
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			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
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802.11ax-HE160 MCS0	15	6025		15.00	
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			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	1	5955	Not Required	15.00	Not Required
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802.11ax-HE20 MCS0	1	5955		15.00	
	57	6235		15.00	
	173	6815		13.00	
802.11ax-HE40 MCS0	3	5965		15.00	
	59	6245		15.00	
	171	6805		13.00	
802.11ax-HE80 MCS0	7	5985		15.00	
	71	6305		15.00	
	167	6785		13.00	
802.11ax-HE160 MCS0	15	6025		15.00	
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Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	1	5955	Not Required	3.50	Not Required
	57	6235		3.50	
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	173	6815		4.00	
	233	7115		4.00	
802.11ax-HE20 MCS0	1	5955		7.50	
	57	6235		7.50	
	113	6515		7.50	
	173	6815		8.00	
	233	7115		8.00	
802.11ax-HE40 MCS0	3	5965		10.00	
	59	6245		10.00	
	107	6485		10.50	
	171	6805		10.50	
	227	7085		10.00	
802.11ax-HE80 MCS0	7	5985		13.00	
	71	6305		13.00	
	119	6545		13.00	
	167	6785		13.00	
	215	7025		13.00	
802.11ax-HE160 MCS0	15	6025		15.00	
	47	6185		15.00	
	111	6505		15.00	
	143	6665		13.00	
	207	6985		13.00	

【6GHz WLAN_SP_Ant 7_Power table 3 DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	1	5955	Not Required	15.00	Not Required
	57	6235		15.00	
	113	6515		3.50	
	173	6815		13.00	
	233	7115		4.00	
802.11ax-HE20 MCS0	1	5955		15.00	
	57	6235		15.00	
	113	6515		7.50	
	173	6815		13.00	
	233	7115		8.00	
802.11ax-HE40 MCS0	3	5965		15.00	
	59	6245		15.00	
	107	6485		10.50	
	171	6805		13.00	
	227	7085		10.00	
802.11ax-HE80 MCS0	7	5985		15.00	
	71	6305		15.00	
	119	6545		13.00	
	167	6785		13.00	
	215	7025		13.00	
802.11ax-HE160 MCS0	15	6025		15.00	
	47	6185		15.00	
	111	6505		15.00	
	143	6665		13.00	
	207	6985		13.00	

【6GHz WLAN_SP_Ant 7_Power table 2 Non-DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	1	5955	Not Required	8.50	Not Required
	57	6235		8.50	
	173	6815		10.00	
802.11ax-HE20 MCS0	1	5955		8.50	
	57	6235		8.50	
	173	6815		10.00	
802.11ax-HE40 MCS0	3	5965		8.50	
	59	6245		8.50	
	171	6805		10.00	
802.11ax-HE80 MCS0	7	5985		8.50	
	71	6305		8.50	
	167	6785		10.00	
802.11ax-HE160 MCS0	15	6025		8.50	
	47	6185		8.50	
	143	6665		10.00	

【6GHz WLAN_LPI_Ant 7_Power table 2 Non-DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	1	5955	Not Required	3.50	Not Required
	57	6235		3.50	
	113	6515		3.50	
	173	6815		4.00	
	233	7115		4.00	
802.11ax-HE20 MCS0	1	5955		7.50	
	57	6235		7.50	
	113	6515		7.50	
	173	6815		8.00	
	233	7115		8.00	
802.11ax-HE40 MCS0	3	5965		8.50	
	59	6245		8.50	
	107	6485		10.00	
	171	6805		10.00	
	227	7085		10.00	
802.11ax-HE80 MCS0	7	5985		8.50	
	71	6305		8.50	
	119	6545		10.00	
	167	6785		10.00	
	215	7025		10.00	
802.11ax-HE160 MCS0	15	6025		8.50	
	47	6185		8.50	
	111	6505		10.00	
	143	6665		10.00	
	207	6985		10.00	

【6GHz WLAN_SP_Ant 7_Power table 2 Non-DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	1	5955	Not Required	8.50	Not Required
	57	6235		8.50	
	113	6515		3.50	
	173	6815		10.00	
	233	7115		4.00	
802.11ax-HE20 MCS0	1	5955		8.50	
	57	6235		8.50	
	113	6515		7.50	
	173	6815		10.00	
	233	7115		8.00	
802.11ax-HE40 MCS0	3	5965		8.50	
	59	6245		8.50	
	107	6485		10.00	
	171	6805		10.00	
	227	7085		10.00	
802.11ax-HE80 MCS0	7	5985		8.50	
	71	6305		8.50	
	119	6545		10.00	
	167	6785		10.00	
	215	7025		10.00	
802.11ax-HE160 MCS0	15	6025		8.50	
	47	6185		8.50	
	111	6505		10.00	
	143	6665		10.00	
	207	6985		10.00	

【6GHz WLAN_SP_Ant 7_Power table 2 DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	1	5955	Not Required	8.50	Not Required
	57	6235		8.50	
	173	6815		10.00	
802.11ax-HE20 MCS0	1	5955		8.50	
	57	6235		8.50	
	173	6815		10.00	
802.11ax-HE40 MCS0	3	5965		8.50	
	59	6245		8.50	
	171	6805		10.00	
802.11ax-HE80 MCS0	7	5985		8.50	
	71	6305		8.50	
	167	6785		10.00	
802.11ax-HE160 MCS0	15	6025		8.50	
	47	6185		8.50	
	143	6665		10.00	

【6GHz WLAN_LPI_Ant 7_Power table 2 DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	1	5955	Not Required	3.50	Not Required
	57	6235		3.50	
	113	6515		3.50	
	173	6815		4.00	
	233	7115		4.00	
802.11ax-HE20 MCS0	1	5955		7.50	
	57	6235		7.50	
	113	6515		7.50	
	173	6815		8.00	
	233	7115		8.00	
802.11ax-HE40 MCS0	3	5965		8.50	
	59	6245		8.50	
	107	6485		10.00	
	171	6805		10.00	
	227	7085		10.00	
802.11ax-HE80 MCS0	7	5985		8.50	
	71	6305		8.50	
	119	6545		10.00	
	167	6785		10.00	
	215	7025		10.00	
802.11ax-HE160 MCS0	15	6025		8.50	
	47	6185		8.50	
	111	6505		10.00	
	143	6665		10.00	
	207	6985		10.00	

【6GHz WLAN_SP_Ant 7_Power table 2 DBS_For FCC】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
802.11a 6Mbps	1	5955	Not Required	8.50	Not Required
	57	6235		8.50	
	113	6515		3.50	
	173	6815		10.00	
	233	7115		4.00	
802.11ax-HE20 MCS0	1	5955		8.50	
	57	6235		8.50	
	113	6515		7.50	
	173	6815		10.00	
	233	7115		8.00	
802.11ax-HE40 MCS0	3	5965		8.50	
	59	6245		8.50	
	107	6485		10.00	
	171	6805		10.00	
	227	7085		10.00	
802.11ax-HE80 MCS0	7	5985		8.50	
	71	6305		8.50	
	119	6545		10.00	
	167	6785		10.00	
	215	7025		10.00	
802.11ax-HE160 MCS0	15	6025		8.50	
	47	6185		8.50	
	111	6505		10.00	
	143	6665		10.00	
	207	6985		10.00	

< 2.4GHz Bluetooth >
【Bluetooth_Ant 6_CTL】

			Ant 6		
Mode	Channel	Frequency (MHz)	Average Power (dBm)	Tune-Up Limit	Duty Cycle %
BR / EDR 1Mbps	0	2402	4.73	6.00	76.93
	39	2441	4.57	6.00	
	78	2480	4.43	6.00	
BR / EDR 2Mbps	0	2402	5.37	6.00	76.93
	39	2441	4.97	6.00	
	78	2480	5.06	6.00	
BR / EDR 3Mbps	0	2402	5.40	6.00	76.93
	39	2441	5.00	6.00	
	78	2480	5.10	6.00	
LE 1Mbps	0	2402	4.68	6.00	62.45
	19	2440	4.18	6.00	
	39	2480	4.18	6.00	
LE 2Mbps	0	2402	4.68	6.00	32.69
	19	2440	4.18	6.00	
	39	2480	4.18	6.00	

【Bluetooth_Ant 6_Power table 0】

			Ant 6		
Mode	Channel	Frequency (MHz)	Average Power (dBm)	Tune-Up Limit	Duty Cycle %
BR / EDR 1Mbps	0	2402	4.73	6.00	76.93
	39	2441	4.57	6.00	
	78	2480	4.43	6.00	
BR / EDR 2Mbps	0	2402	5.37	6.00	76.93
	39	2441	4.97	6.00	
	78	2480	5.06	6.00	
BR / EDR 3Mbps	0	2402	5.40	6.00	76.93
	39	2441	5.00	6.00	
	78	2480	5.10	6.00	
LE 1Mbps	0	2402	4.68	6.00	62.45
	19	2440	4.18	6.00	
	39	2480	4.18	6.00	
LE 2Mbps	0	2402	4.68	6.00	32.69
	19	2440	4.18	6.00	
	39	2480	4.18	6.00	

【Bluetooth_Ant 6_Power table 1】

			Ant 6		
Mode	Channel	Frequency (MHz)	Average Power (dBm)	Tune-Up Limit	Duty Cycle %
BR / EDR 1Mbps	0	2402	4.73	6.00	76.93
	39	2441	4.57	6.00	
	78	2480	4.43	6.00	
BR / EDR 2Mbps	0	2402	5.37	6.00	76.93
	39	2441	4.97	6.00	
	78	2480	5.06	6.00	
BR / EDR 3Mbps	0	2402	5.40	6.00	76.93
	39	2441	5.00	6.00	
	78	2480	5.10	6.00	
LE 1Mbps	0	2402	4.68	6.00	62.45
	19	2440	4.18	6.00	
	39	2480	4.18	6.00	
LE 2Mbps	0	2402	4.68	6.00	32.69
	19	2440	4.18	6.00	
	39	2480	4.18	6.00	

【Bluetooth_Ant 6_Power table 2】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
BR / EDR 1Mbps	0	2402	4.73	6.00	76.93
	39	2441	4.57	6.00	
	78	2480	4.43	6.00	
BR / EDR 2Mbps	0	2402	5.37	6.00	76.93
	39	2441	4.97	6.00	
	78	2480	5.06	6.00	
BR / EDR 3Mbps	0	2402	5.40	6.00	76.93
	39	2441	5.00	6.00	
	78	2480	5.10	6.00	
LE 1Mbps	0	2402	4.68	6.00	62.45
	19	2440	4.18	6.00	
	39	2480	4.18	6.00	
LE 2Mbps	0	2402	4.68	6.00	32.69
	19	2440	4.18	6.00	
	39	2480	4.18	6.00	

【Bluetooth_Ant 6_Power table 3】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
BR / EDR 1Mbps	0	2402	4.73	6.00	76.93
	39	2441	4.57	6.00	
	78	2480	4.43	6.00	
BR / EDR 2Mbps	0	2402	5.37	6.00	76.93
	39	2441	4.97	6.00	
	78	2480	5.06	6.00	
BR / EDR 3Mbps	0	2402	5.40	6.00	76.93
	39	2441	5.00	6.00	
	78	2480	5.10	6.00	
LE 1Mbps	0	2402	4.68	6.00	62.45
	19	2440	4.18	6.00	
	39	2480	4.18	6.00	
LE 2Mbps	0	2402	4.68	6.00	32.69
	19	2440	4.18	6.00	
	39	2480	4.18	6.00	

【Bluetooth_Ant 6_Power table 5】

Mode	Channel	Frequency (MHz)	Ant 6		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
BR / EDR 1Mbps	0	2402	4.73	6.00	76.93
	39	2441	4.57	6.00	
	78	2480	4.43	6.00	
BR / EDR 2Mbps	0	2402	5.37	6.00	76.93
	39	2441	4.97	6.00	
	78	2480	5.06	6.00	
BR / EDR 3Mbps	0	2402	5.40	6.00	76.93
	39	2441	5.00	6.00	
	78	2480	5.10	6.00	
LE 1Mbps	0	2402	4.68	6.00	62.45
	19	2440	4.18	6.00	
	39	2480	4.18	6.00	
LE 2Mbps	0	2402	4.68	6.00	32.69
	19	2440	4.18	6.00	
	39	2480	4.18	6.00	

【Bluetooth_Ant 7_CTL】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
BR / EDR 1Mbps	0	2402	4.89	6.00	76.93
	39	2441	4.69	6.00	
	78	2480	4.39	6.00	
BR / EDR 2Mbps	0	2402	5.39	6.00	76.93
	39	2441	5.11	6.00	
	78	2480	4.97	6.00	
BR / EDR 3Mbps	0	2402	5.42	6.00	76.93
	39	2441	5.13	6.00	
	78	2480	5.00	6.00	
LE 1Mbps	0	2402	4.58	6.00	62.40
	19	2440	4.18	6.00	
	39	2480	4.08	6.00	
LE 2Mbps	0	2402	4.58	6.00	33.12
	19	2440	4.18	6.00	
	39	2480	4.08	6.00	

【Bluetooth_Ant 7_Power table 0】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
BR / EDR 1Mbps	0	2402	4.89	6.00	76.93
	39	2441	4.69	6.00	
	78	2480	4.39	6.00	
BR / EDR 2Mbps	0	2402	5.39	6.00	76.93
	39	2441	5.11	6.00	
	78	2480	4.97	6.00	
BR / EDR 3Mbps	0	2402	5.42	6.00	76.93
	39	2441	5.13	6.00	
	78	2480	5.00	6.00	
LE 1Mbps	0	2402	4.58	6.00	62.40
	19	2440	4.18	6.00	
	39	2480	4.08	6.00	
LE 2Mbps	0	2402	4.58	6.00	33.12
	19	2440	4.18	6.00	
	39	2480	4.08	6.00	

【Bluetooth_Ant 7_Power table 1】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
BR / EDR 1Mbps	0	2402	4.89	6.00	76.93
	39	2441	4.69	6.00	
	78	2480	4.39	6.00	
BR / EDR 2Mbps	0	2402	5.39	6.00	76.93
	39	2441	5.11	6.00	
	78	2480	4.97	6.00	
BR / EDR 3Mbps	0	2402	5.42	6.00	76.93
	39	2441	5.13	6.00	
	78	2480	5.00	6.00	
LE 1Mbps	0	2402	4.58	6.00	62.40
	19	2440	4.18	6.00	
	39	2480	4.08	6.00	
LE 2Mbps	0	2402	4.58	6.00	33.12
	19	2440	4.18	6.00	
	39	2480	4.08	6.00	

【Bluetooth_Ant 7_Power table 2】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
BR / EDR 1Mbps	0	2402	4.89	6.00	76.93
	39	2441	4.69	6.00	
	78	2480	4.39	6.00	
BR / EDR 2Mbps	0	2402	5.39	6.00	76.93
	39	2441	5.11	6.00	
	78	2480	4.97	6.00	
BR / EDR 3Mbps	0	2402	5.42	6.00	76.93
	39	2441	5.13	6.00	
	78	2480	5.00	6.00	
LE 1Mbps	0	2402	4.58	6.00	62.40
	19	2440	4.18	6.00	
	39	2480	4.08	6.00	
LE 2Mbps	0	2402	4.58	6.00	33.12
	19	2440	4.18	6.00	
	39	2480	4.08	6.00	

【Bluetooth_Ant 7_Power table 3】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
BR / EDR 1Mbps	0	2402	4.89	6.00	76.93
	39	2441	4.69	6.00	
	78	2480	4.39	6.00	
BR / EDR 2Mbps	0	2402	5.39	6.00	76.93
	39	2441	5.11	6.00	
	78	2480	4.97	6.00	
BR / EDR 3Mbps	0	2402	5.42	6.00	76.93
	39	2441	5.13	6.00	
	78	2480	5.00	6.00	
LE 1Mbps	0	2402	4.58	6.00	62.40
	19	2440	4.18	6.00	
	39	2480	4.08	6.00	
LE 2Mbps	0	2402	4.58	6.00	33.12
	19	2440	4.18	6.00	
	39	2480	4.08	6.00	

【Bluetooth_Ant 7_Power table 5】

Mode	Channel	Frequency (MHz)	Ant 7		
			Average Power (dBm)	Tune-Up Limit	Duty Cycle %
BR / EDR 1Mbps	0	2402	4.89	6.00	76.93
	39	2441	4.69	6.00	
	78	2480	4.39	6.00	
BR / EDR 2Mbps	0	2402	5.39	6.00	76.93
	39	2441	5.11	6.00	
	78	2480	4.97	6.00	
BR / EDR 3Mbps	0	2402	5.42	6.00	76.93
	39	2441	5.13	6.00	
	78	2480	5.00	6.00	
LE 1Mbps	0	2402	4.58	6.00	62.40
	19	2440	4.18	6.00	
	39	2480	4.08	6.00	
LE 2Mbps	0	2402	4.58	6.00	33.12
	19	2440	4.18	6.00	
	39	2480	4.08	6.00	

General Note:

- For 2.4GHz Bluetooth SAR testing was selected 1Mbps due to its highest average power and duty cycle is 76.93% considered in SAR testing, and the duty cycle would be scaled to theoretical 83.3% in reported SAR calculation.

