

Band 2										
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)		
Channel										
Frequency (MHz)				1860	1880	1900				
20	QPSK	1	0	20.19	20.21	20.04	21	0		
20	QPSK	1	49	20.10	20.09	19.95				
20	QPSK	1	99	20.15	20.16	19.92				
20	QPSK	50	0	19.17	19.20	19.14				
20	QPSK	50	24	19.02	19.14	19.00	20	1		
20	QPSK	50	50	19.08	19.05	19.18				
20	QPSK	100	0	19.11	19.19	19.02				
20	16QAM	1	0	19.78	19.75	19.55				
20	16QAM	1	49	19.67	19.73	19.60	20	1		
20	16QAM	1	99	19.72	19.73	19.43				
20	16QAM	50	0	18.20	18.27	18.18				
20	16QAM	50	24	18.03	18.07	18.12				
20	16QAM	50	50	18.13	18.28	18.08	19	2		
20	16QAM	100	0	18.06	18.11	18.10				
Channel										
Frequency (MHz)				1867.5	1890.0	1912.5			Tune-up limit (dBm)	MPR (dB)
15	QPSK	1	0	20.00	20.16	19.86	21	0		
15	QPSK	1	37	20.03	19.91	19.79				
15	QPSK	1	74	19.99	20.05	19.79				
15	QPSK	36	0	19.10	19.09	18.97				
15	QPSK	36	20	18.86	18.92	18.96	20	1		
15	QPSK	36	39	19.08	18.93	19.07				
15	QPSK	75	0	18.90	19.04	18.87				
15	16QAM	1	0	19.85	19.75	19.72				
15	16QAM	1	37	19.76	19.62	19.62	20	1		
15	16QAM	1	74	19.78	19.72	19.51				
15	16QAM	36	0	18.02	18.11	18.04				
15	16QAM	36	20	17.81	18.06	17.93				
15	16QAM	36	39	18.04	18.28	18.04	19	2		
15	16QAM	75	0	17.86	17.89	18.08				
Channel										
Frequency (MHz)				1865.0	1880.0	1915.0			Tune-up limit (dBm)	MPR (dB)
10	QPSK	1	0	19.99	20.09	19.97	21	0		
10	QPSK	1	25	19.95	20.05	19.79				
10	QPSK	1	49	20.03	20.11	19.80				
10	QPSK	25	0	19.05	19.15	19.15				
10	QPSK	25	12	18.94	19.04	19.00	20	1		
10	QPSK	25	25	19.95	19.95	19.07				
10	QPSK	50	0	19.05	19.09	18.94				
10	16QAM	1	0	19.76	19.75	19.70				
10	16QAM	1	25	19.71	19.64	19.57	20	1		
10	16QAM	1	49	19.73	19.82	19.42				
10	16QAM	25	0	18.02	18.07	18.02				
10	16QAM	25	12	17.94	17.86	18.02				
10	16QAM	25	25	19.05	19.14	17.88	19	2		
10	16QAM	50	0	18.04	18.10	17.95				
Channel										
Frequency (MHz)				1862.5	1890.0	1917.5			Tune-up limit (dBm)	MPR (dB)
5	QPSK	1	0	20.04	20.04	19.90	21	0		
5	QPSK	1	12	19.93	20.05	19.80				
5	QPSK	1	24	20.10	20.06	19.82				
5	QPSK	12	0	18.99	19.11	19.02				
5	QPSK	12	7	18.90	19.02	18.83	20	1		
5	QPSK	12	13	19.02	18.99	19.14				
5	QPSK	25	0	19.13	19.05	18.94				
5	16QAM	1	0	19.89	19.85	19.85				
5	16QAM	1	12	19.66	19.61	19.59	20	1		
5	16QAM	1	24	19.81	19.83	19.45				
5	16QAM	12	0	18.10	18.18	18.02				
5	16QAM	12	7	17.86	17.86	18.13				
5	16QAM	12	13	18.08	18.15	18.02	19	2		
5	16QAM	25	0	18.08	17.91	17.92				
Channel										
Frequency (MHz)				1861.5	1890.0	1918.5			Tune-up limit (dBm)	MPR (dB)
3	QPSK	1	0	20.19	20.03	19.89	21	0		
3	QPSK	1	8	19.98	19.89	19.77				
3	QPSK	1	14	20.09	20.06	19.83				
3	QPSK	8	0	19.13	19.22	19.12				
3	QPSK	8	4	18.84	19.14	18.78	20	1		
3	QPSK	8	7	19.08	19.07	19.11				
3	QPSK	15	0	18.92	19.18	19.01				
3	16QAM	1	0	19.86	19.69	19.60				
3	16QAM	1	8	19.64	19.60	19.48	20	1		
3	16QAM	1	14	19.85	19.77	19.58				
3	16QAM	8	0	18.04	18.26	18.05				
3	16QAM	8	4	17.88	17.94	17.92				
3	16QAM	8	7	18.14	18.17	18.08	19	2		
3	16QAM	15	0	17.96	18.04	17.91				
Channel										
Frequency (MHz)				1850.7	1880.0	1909.3			Tune-up limit (dBm)	MPR (dB)
1.4	QPSK	1	0	20.12	20.18	19.91	21	0		
1.4	QPSK	1	3	19.90	19.88	19.85				
1.4	QPSK	1	5	20.13	20.16	19.73				
1.4	QPSK	3	0	20.18	20.07	19.95				
1.4	QPSK	3	1	20.04	19.93	19.75	20	1		
1.4	QPSK	3	3	20.10	20.02	19.82				
1.4	QPSK	6	0	19.96	19.98	19.03				
1.4	16QAM	1	0	19.79	19.91	19.61				
1.4	16QAM	1	3	19.76	19.75	19.54	20	1		
1.4	16QAM	1	5	19.79	19.78	19.47				
1.4	16QAM	3	0	19.81	19.91	19.65				
1.4	16QAM	3	1	19.79	19.64	19.50				
1.4	16QAM	3	3	19.86	19.83	19.51	19	2		
1.4	16QAM	6	0	17.87	18.11	17.95				

Band 4										
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)		
Channel										
Frequency (MHz)				1720	1732.5	1745				
20	QPSK	1	0	22.81	22.86	22.82	24	0		
20	QPSK	1	49	22.83	22.86	22.60				
20	QPSK	1	99	22.72	22.84	22.57				
20	QPSK	50	0	21.41	21.63	21.54				
20	QPSK	50	24	21.53	21.56	21.46	23	1		
20	QPSK	50	50	21.47	21.42	21.62				
20	QPSK	100	0	21.42	21.46	21.41				
20	16QAM	1	0	22.51	22.56	22.65				
20	16QAM	1	49	22.65	22.55	22.62	23	1		
20	16QAM	1	99	22.67	22.58	22.47				
20	16QAM	50	0	20.51	20.48	20.39				
20	16QAM	50	24	20.34	20.55	20.45				
20	16QAM	50	50	20.69	20.54	20.63	22	2		
20	16QAM	100	0	20.36	20.43	20.53				
Channel				20025	20175	20325			Tune-up limit (dBm)	MPR (dB)
Frequency (MHz)				1717.5	1732.5	1747.5				
15	QPSK	1	0	22.60	22.84	22.59	24	0		
15	QPSK	1	37	22.78	22.51	22.50				
15	QPSK	1	74	22.73	22.78	22.50				
15	QPSK	36	0	21.42	21.55	21.46				
15	QPSK	36	20	21.34	21.54	21.31	23	1		
15	QPSK	36	39	21.28	21.25	21.60				
15	QPSK	75	0	21.23	21.34	21.29				
15	16QAM	1	0	22.51	22.43	22.63				
15	16QAM	1	37	22.64	22.55	22.46	23	1		
15	16QAM	1	74	22.66	22.53	22.40				
15	16QAM	36	0	20.57	20.58	20.43				
15	16QAM	36	20	20.32	20.42	20.44				
15	16QAM	36	39	20.70	20.64	20.63	22	2		
15	16QAM	75	0	20.53	20.50	20.68				
Channel				20000	20175	20350			Tune-up limit (dBm)	MPR (dB)
Frequency (MHz)				1715	1732.5	1750				
10	QPSK	1	0	22.77	22.80	22.60	24	0		
10	QPSK	1	25	22.70	22.52	22.43				
10	QPSK	1	49	22.70	22.68	22.35				
10	QPSK	25	0	21.35	21.46	21.42				
10	QPSK	25	12	21.33	21.49	21.43	23	1		
10	QPSK	25	25	21.31	21.29	21.58				
10	QPSK	50	0	21.40	21.48	21.29				
10	16QAM	1	0	22.46	22.45	22.61				
10	16QAM	1	25	22.67	22.38	22.56	23	1		
10	16QAM	1	49	22.65	22.42	22.27				
10	16QAM	25	0	20.55	20.58	20.43				
10	16QAM	25	12	20.36	20.49	20.44				
10	16QAM	25	25	20.76	20.53	20.46	22	2		
10	16QAM	50	0	20.54	20.39	20.57				
Channel				19975	20175	20375			Tune-up limit (dBm)	MPR (dB)
Frequency (MHz)				1712.5	1732.5	1752.5				
5	QPSK	1	0	22.70	22.67	22.62	24	0		
5	QPSK	1	12	22.68	22.57	22.51				
5	QPSK	1	24	22.73	22.77	22.38				
5	QPSK	12	0	21.24	21.62	21.36				
5	QPSK	12	7	21.39	21.47	21.43	23	1		
5	QPSK	12	13	21.46	21.37	21.62				
5	QPSK	25	0	21.43	21.28	21.30				
5	16QAM	1	0	22.42	22.35	22.43				
5	16QAM	1	12	22.35	22.47	22.60	23	1		
5	16QAM	1	24	22.48	22.38	22.33				
5	16QAM	12	0	20.47	20.49	20.57				
5	16QAM	12	7	20.54	20.46	20.31				
5	16QAM	12	13	20.67	20.62	20.44	22	2		
5	16QAM	25	0	20.43	20.62	20.56				
Channel				19965 <th>20175</th> <th>20385</th> <th>Tune-up limit (dBm)</th> <th>MPR (dB)</th>	20175	20385			Tune-up limit (dBm)	MPR (dB)
Frequency (MHz)				1711.5	1732.5	1753.5				
3	QPSK	1	0	22.64	22.81	22.58	24	0		
3	QPSK	1	8	22.65	22.56	22.48				
3	QPSK	1	14	22.63	22.70	22.53				
3	QPSK	8	0	21.34	21.44	21.57				
3	QPSK	8	0	21.43	21.43	21.43	23	1		
3	QPSK	8	7	21.46	21.30	21.62				
3	QPSK	15	0	21.30	21.39	21.38				
3	16QAM	1	0	22.42	22.36	22.51				
3	16QAM	8	8	22.65	22.41	22.54	23	1		
3	16QAM	1	14	22.51	22.46	22.28				
3	16QAM	8	0	20.41	20.39	20.33				
3	16QAM	8	4	20.30	20.43	20.33				
3	16QAM	8	7	20.69	20.57	20.35	22	2		
3	16QAM	15	0	20.32	20.41	20.55				
Channel				20032	20175	20393			Tune-up limit (dBm)	MPR (dB)
Frequency (MHz)				1710 <th>1732.5</th> <th>1754.3</th> <th></th> <th></th>	1732.5	1754.3				
1.4	QPSK	1	0	22.66	22.85	22.43	24	0		
1.4	QPSK	1	3	22.79	22.45	22.44				
1.4	QPSK	1	5	22.71	22.71	22.46				
1.4	QPSK	3	0	22.80	22.83	22.57				
1.4	QPSK	3	1	22.71	22.63	22.48	23	1		
1.4	QPSK	3	3	22.64	22.77	22.41				
1.4	QPSK	6	0	21.30	21.33	21.28				
1.4	16QAM	1	0	22.51	22.53	22.56				
1.4	16QAM	1	3	22.48	22.56	22.52	23	1		
1.4	16QAM	1	5	22.50	22.44	22.27				
1.4	16QAM	3	0	22.50	22.45	22.65				
1.4	16QAM	3	1	22.62	22.35	22.41				
1.4	16QAM	3	3	22.68	22.38	22.48	22	2		
1.4	16QAM	6	0	20.29	20.28	20.47				

Band 7								
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				20850	21100	21350		
Frequency (MHz)				2510	2535	2560		
20	QPSK	1	0	23.63	23.81	23.93		
20	QPSK	1	49	23.49	23.75	23.43	25	0
20	QPSK	1	99	23.39	23.56	23.33		
20	QPSK	50	0	22.57	22.72	22.71		
20	QPSK	50	24	22.57	22.64	22.46	24	1
20	QPSK	50	50	22.70	22.70	22.69		
20	QPSK	100	0	22.67	22.80	22.42		
20	16QAM	1	0	23.05	23.23	23.28		
20	16QAM	1	49	23.22	23.30	23.16	25	0
20	16QAM	1	99	23.03	23.39	23.10		
20	16QAM	50	0	21.57	21.78	21.28		
20	16QAM	50	24	21.49	21.66	21.41	23	2
20	16QAM	50	50	21.59	21.74	21.41		
20	16QAM	100	0	21.67	21.80	21.39		
Channel				20825	21100	21375	Tune-up limit (dBm)	MPR (dB)
Frequency (MHz)				2507.5	2535	2562.5		
15	QPSK	1	0	23.44	23.64	23.36		
15	QPSK	1	37	23.23	23.51	23.52	25	0
15	QPSK	1	74	23.41	23.57	23.27		
15	QPSK	36	0	22.49	22.60	22.43		
15	QPSK	36	20	22.53	22.50	22.41	24	1
15	QPSK	36	39	22.58	22.52	22.63		
15	QPSK	75	0	22.36	22.57	22.39		
15	16QAM	1	0	23.14	23.06	23.14		
15	16QAM	1	37	23.16	23.17	23.20	25	0
15	16QAM	1	74	23.06	23.16	23.03		
15	16QAM	36	0	21.62	21.75	21.53		
15	16QAM	36	20	21.38	21.70	21.30	23	2
15	16QAM	36	39	21.43	21.68	21.30		
15	16QAM	75	0	21.55	21.74	21.33		
Channel				20800	21100	21400	Tune-up limit (dBm)	MPR (dB)
Frequency (MHz)				2505	2535	2565		
10	QPSK	1	0	23.53	23.67	23.32		
10	QPSK	1	25	23.30	23.66	23.48	25	0
10	QPSK	1	49	23.45	23.50	23.42		
10	QPSK	25	0	22.57	22.72	22.40		
10	QPSK	25	12	22.60	22.51	22.37	24	1
10	QPSK	25	25	22.53	22.64	22.67		
10	QPSK	50	0	22.48	22.59	22.38		
10	16QAM	1	0	23.21	23.00	23.19		
10	16QAM	1	25	23.01	23.18	23.13	25	0
10	16QAM	1	49	23.07	23.25	23.01		
10	16QAM	25	0	21.56	21.53	21.35		
10	16QAM	25	12	21.45	21.51	21.24	23	2
10	16QAM	25	25	21.65	21.50	21.33		
10	16QAM	50	0	21.57	21.88	21.42		
Channel				20775	21100	21425	Tune-up limit (dBm)	MPR (dB)
Frequency (MHz)				2502.5	2535	2567.5		
5	QPSK	1	0	23.38	23.75	23.31		
5	QPSK	1	12	23.39	23.69	23.48	25	0
5	QPSK	1	24	23.34	23.65	23.35		
5	QPSK	12	0	22.57	22.53	22.58		
5	QPSK	12	7	22.60	22.51	22.50	24	1
5	QPSK	12	13	22.61	22.64	22.58		
5	QPSK	25	0	22.39	22.68	22.30		
5	16QAM	1	0	23.02	23.00	23.02	25	0
5	16QAM	1	12	23.14	23.20	23.03		
5	16QAM	1	24	23.14	23.13	23.15		
5	16QAM	12	0	21.68	21.68	21.33		
5	16QAM	12	7	21.32	21.84	21.18	23	2
5	16QAM	12	13	21.63	21.52	21.46		
5	16QAM	25	0	21.49	21.80	21.50		

Band 12								
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				23050	23095	23130		
Frequency (MHz)				707.1	707.5	711		
10	QPSK	1	0	23.06	23.10	23.06		
10	QPSK	1	25	22.98	22.86	23.16	24	0
10	QPSK	1	49	23.04	22.93	23.02		
10	QPSK	25	0	22.06	22.14	22.10		
10	QPSK	25	12	22.03	22.12	22.09	23	1
10	QPSK	25	25	22.10	22.08	21.96		
10	QPSK	50	0	21.83	22.06	21.87		
10	16QAM	1	0	22.28	22.56	22.44		
10	16QAM	1	25	22.50	22.55	22.54	23	1
10	16QAM	1	49	22.32	22.42	22.39		
10	16QAM	25	0	21.26	21.48	21.33		
10	16QAM	25	12	21.39	21.59	21.47	22	2
10	16QAM	25	25	21.59	21.50	21.40		
10	16QAM	50	0	21.37	21.54	21.48		
Channel				23035	23095	23155	Tune-up limit (dBm)	MPR (dB)
Frequency (MHz)				701.5	707.5	713.5		
5	QPSK	1	0	22.92	22.99	23.05		
5	QPSK	1	12	22.93	22.82	22.98	24	0
5	QPSK	1	24	22.80	22.92	22.98		
5	QPSK	12	0	22.05	21.93	21.93		
5	QPSK	12	7	21.82	21.90	22.05	23	1
5	QPSK	12	13	21.89	21.87	21.93		
5	QPSK	25	0	21.72	22.02	21.81		
5	16QAM	1	0	22.29	22.38	22.43		
5	16QAM	1	12	22.47	22.50	22.41	23	1
5	16QAM	1	24	22.28	22.37	22.17		
5	16QAM	12	0	21.19	21.25	21.12		
5	16QAM	12	7	21.37	21.55	21.39	22	2
5	16QAM	12	13	21.46	21.40	21.40		
5	16QAM	25	0	21.25	21.54	21.39		
Channel				23025	23095	23165	Tune-up limit (dBm)	MPR (dB)
Frequency (MHz)				700.5	707.5	714.5		
3	QPSK	1	0	22.95	23.08	22.98		
3	QPSK	1	8	22.94	22.70	23.17	24	0
3	QPSK	1	14	22.85	22.95	22.87		
3	QPSK	8	0	21.83	21.97	22.10		
3	QPSK	8	4	21.84	22.10	21.90	23	1
3	QPSK	8	7	22.07	22.09	21.81		
3	QPSK	15	0	21.80	21.85	21.72		
3	16QAM	1	0	22.09	22.47	22.23		
3	16QAM	1	8	22.43	22.35	22.47	23	1
3	16QAM	1	14	22.20	22.37	22.33		
3	16QAM	8	0	21.16	21.29	21.17		
3	16QAM	8	4	21.35	21.39	21.42	22	2
3	16QAM	8	7	21.60	21.46	21.25		
3	16QAM	15	0	21.30	21.43	21.33		
Channel				23017	23095	23173	Tune-up limit (dBm)	MPR (dB)
Frequency (MHz)				699.7	707.5	715.3		
1.4	QPSK	1	0	23.06	23.00	22.89		
1.4	QPSK	1	3	22.99	22.69	22.97	24	0
1.4	QPSK	1	5	23.03	22.80	22.83		
1.4	QPSK	3	0	22.99	23.12	23.00		
1.4	QPSK	3	1	22.86	22.71	23.13		
1.4	QPSK	3	3	22.98	22.91	22.94		
1.4	QPSK	6	0	21.70	21.97	21.76	23	1
1.4	16QAM	1	0	22.08	22.56	22.44		
1.4	16QAM	1	3	22.28	22.42	22.46		
1.4	16QAM	1	5	22.29	22.25	22.17	23	1
1.4	16QAM	3	0	22.14	22.52	22.32		
1.4	16QAM	3	1	22.37	22.54	22.48		
1.4	16QAM	3	3	22.26	22.32	22.21		
1.4	16QAM	6	0	21.38	21.37	21.49	22	2

Band 13								
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				23200	23230			
Frequency (MHz)				752				
10	QPSK	1	0		22.91			
10	QPSK	1	25		22.52		24	0
10	QPSK	1	49		22.56			
10	QPSK	25	0		21.85			
10	QPSK	25	12		21.84		23	1
10	QPSK	25	25		21.74			
10	QPSK	50	0		21.65			
10	16QAM	1	0		22.31		23	1
10	16QAM	1	25		22.22			
10	16QAM	1	49		22.21			
10	16QAM	25	0		21.09			
10	16QAM	25	12		21.18		22	2
10	16QAM	25	25		21.26			
10	16QAM	50	0		21.47			
Channel				23205	23230	23255	Tune-up limit (dBm)	MPR (dB)
Frequency (MHz)				779.5	782	784.5		
5	QPSK	1	0	22.70	22.71	22.66		
5	QPSK	1	12	22.57	22.45	22.82	24	0
5	QPSK	1	24	22.65	22.55	22.52		
5	QPSK	12	0	21.49	21.66	21.76		
5	QPSK	12	7	21.43	21.67	21.58	23	1
5	QPSK	12	13	21.82	21.62	21.55		
5	QPSK	25	0	21.34	21.77	21.47		
5	16QAM	1	0	21.85	22.23	22.00		
5	16QAM	1	12	22.09	22.13	22.10	23	1
5	16QAM	1	24	21.85	22.19	21.84		
5	16QAM	12	0	20.86	20.96	20.87		
5	16QAM	12	7	20.95	21.08	21.02	22	2
5	16QAM	12	13	21.32	21.16	20.94		
5	16QAM	25	0	21.04	21.30	20.85		

Band 14									
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)	
Channel				23350			24	0	
Frequency (MHz)				793					
10	QPSK	1	0		22.62		23	1	
10	QPSK	1	25		22.23				
10	QPSK	1	49		22.30				
10	QPSK	25	0		21.61				
10	QPSK	25	12		21.60				
10	QPSK	25	25		21.42		23	1	
10	QPSK	50	0		21.44				
10	16QAM	1	0		21.98				
10	16QAM	1	25		22.02				
10	16QAM	1	49		21.98				
10	16QAM	25	0		20.85		22	2	
10	16QAM	25	12		20.81				
10	16QAM	25	25		20.93				
10	16QAM	50	0		21.12				
Channel				23305	23330	23355	Tune-up limit (dBm)	MPR (dB)	
Frequency (MHz)				790.5	793	795.5			
5	QPSK	1	0	22.44	22.42	22.36	23	1	
5	QPSK	1	12	22.21	22.07	22.50			
5	QPSK	1	24	22.25	22.16	22.54			
5	QPSK	12	0	21.23	21.60	21.37			
5	QPSK	12	7	21.28	21.55	21.50			
5	QPSK	12	13	21.23	21.24	21.19	23	1	
5	QPSK	25	0	21.05	21.29	21.12			
5	16QAM	1	0	21.48	21.80	21.70			
5	16QAM	1	12	21.81	21.89	21.78			
5	16QAM	1	24	21.49	21.91	21.58			
5	16QAM	12	0	20.79	20.87	20.77	22	2	
5	16QAM	12	7	20.70	20.73	20.76			
5	16QAM	12	13	21.03	20.82	20.68			
5	16QAM	25	0	20.60	21.09	20.72			

Band 17									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)	
Channel				23780	23790	23800	24	0	
Frequency (MHz)				709	710	711			
10	QPSK	1	0	22.64	23.04	22.80	23	1	
10	QPSK	1	25	22.73	22.82	22.95			
10	QPSK	1	49	22.65	22.98	22.84			
10	QPSK	25	0	21.72	21.91	21.74			
10	QPSK	25	12	21.73	21.74	21.66			
10	QPSK	25	25	21.89	21.84	21.54	23	1	
10	QPSK	50	0	21.50	21.76	21.58			
10	16QAM	1	0	21.82	22.42	22.10			
10	16QAM	1	25	22.04	22.20	22.03			
10	16QAM	1	49	21.95	22.13	21.94			
10	16QAM	25	0	20.96	21.01	21.12	22	2	
10	16QAM	25	12	21.08	21.23	21.13			
10	16QAM	25	25	21.33	21.23	21.03			
10	16QAM	50	0	21.12	21.48	21.10			
Channel				23755	23790	23825	24	0	
Frequency (MHz)				706.5	710	713.5			
5	QPSK	1	0	22.47	22.95	22.60	23	1	
5	QPSK	1	12	22.54	22.83	22.78			
5	QPSK	1	24	22.46	22.91	22.81			
5	QPSK	12	0	21.55	21.75	21.60			
5	QPSK	12	7	21.71	21.71	21.57			
5	QPSK	12	13	21.75	21.71	21.45	23	1	
5	QPSK	25	0	21.34	21.56	21.46			
5	16QAM	1	0	21.85	22.22	21.92			
5	16QAM	1	12	21.86	22.06	21.99			
5	16QAM	1	24	21.78	22.11	21.87			
5	16QAM	12	0	20.83	20.89	20.96	22	2	
5	16QAM	12	7	20.97	21.22	20.93			
5	16QAM	12	13	21.29	21.23	20.83			
5	16QAM	25	0	20.96	21.29	20.99			

Band 25									
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)	
Channel				26140	26340	26590			
Frequency (MHz)				1860	1860	1905			
20	QPSK	1	0	20.38	20.44	20.24	21	0	
20	QPSK	1	49	20.42	20.38	20.17			
20	QPSK	1	99	20.35	20.33	20.32			
20	QPSK	50	0	19.28	19.37	19.31			
20	QPSK	50	24	19.28	19.34	19.26			
20	QPSK	50	50	19.31	19.19	19.34	20	1	
20	QPSK	100	0	19.21	19.33	19.21			
20	16QAM	1	0	19.86	19.98	19.75			
20	16QAM	1	49	19.78	20.00	19.83			
20	16QAM	1	99	19.82	19.96	19.57			
20	16QAM	50	0	18.33	18.56	18.40	20	1	
20	16QAM	50	24	18.23	18.38	18.32			
20	16QAM	50	50	18.26	18.36	18.33			
20	16QAM	100	0	18.26	18.30	18.32			
Channel				26115	26340	26615			
Frequency (MHz)				1857.5	1880	1907.5			
15	QPSK	1	0	20.36	20.43	20.06	21	0	
15	QPSK	1	37	20.34	20.21	20.06			
15	QPSK	1	74	20.28	20.28	20.11			
15	QPSK	36	0	19.18	19.28	19.30			
15	QPSK	36	20	19.13	19.13	19.06			
15	QPSK	36	39	19.16	19.05	19.28	20	1	
15	QPSK	75	0	19.22	19.13	19.07			
15	16QAM	1	0	19.67	19.78	19.58			
15	16QAM	1	37	19.70	19.97	19.79			
15	16QAM	1	74	19.69	19.89	19.57			
15	16QAM	36	0	18.31	18.58	18.37	19	2	
15	16QAM	36	20	18.21	18.25	18.15			
15	16QAM	36	39	18.15	18.24	18.26			
15	16QAM	75	0	18.05	18.15	18.19			
Channel				26090	26340	26640			
Frequency (MHz)				1855	1880	1910			
10	QPSK	1	0	20.29	20.23	20.08	21	0	
10	QPSK	1	25	20.22	20.19	20.07			
10	QPSK	1	49	20.20	20.26	20.31			
10	QPSK	25	0	19.17	19.29	19.13			
10	QPSK	25	12	19.22	19.16	19.18			
10	QPSK	25	25	19.21	19.02	19.34	20	1	
10	QPSK	50	0	19.04	19.21	19.14			
10	16QAM	1	0	19.68	19.91	19.59			
10	16QAM	1	25	19.57	19.93	19.80			
10	16QAM	1	49	19.71	19.97	19.58			
10	16QAM	25	0	18.17	18.51	18.39	19	2	
10	16QAM	25	12	18.07	18.18	18.27			
10	16QAM	25	25	18.25	18.18	18.20			
10	16QAM	50	0	18.29	18.14	18.21			
Channel				26065	26340	26665			
Frequency (MHz)				1852.5	1880	1912.5			
5	QPSK	1	0	20.21	20.31	20.13	21	0	
5	QPSK	1	12	20.31	20.16	20.08			
5	QPSK	1	24	20.30	20.27	20.30			
5	QPSK	12	0	19.10	19.17	19.30			
5	QPSK	12	7	19.21	19.23	19.07			
5	QPSK	12	13	19.09	19.04	19.13	20	1	
5	QPSK	25	0	19.10	19.34	19.09			
5	16QAM	1	0	19.75	19.95	19.64			
5	16QAM	1	12	19.65	19.96	19.82			
5	16QAM	1	24	19.65	19.89	19.57			
5	16QAM	12	0	18.15	18.52	18.35	19	2	
5	16QAM	12	7	18.06	18.25	18.30			
5	16QAM	12	13	18.18	18.21	18.24			
5	16QAM	25	0	18.09	18.12	18.24			
Channel				26055	26340	26675			
Frequency (MHz)				1851.5	1880	1913.5			
3	QPSK	1	0	20.29	20.38	20.14	21	0	
3	QPSK	1	8	20.29	20.28	20.06			
3	QPSK	1	14	20.24	20.35	20.30			
3	QPSK	8	0	19.10	19.10	19.34			
3	QPSK	8	4	19.16	19.23	19.07			
3	QPSK	8	7	19.30	19.20	19.17	20	1	
3	QPSK	15	0	19.22	19.14	19.07			
3	16QAM	1	0	19.79	19.96	19.76			
3	16QAM	1	8	19.64	19.97	19.74			
3	16QAM	1	14	19.70	19.87	19.58			
3	16QAM	8	0	18.21	18.39	18.41	19	2	
3	16QAM	8	4	18.11	18.28	18.27			
3	16QAM	8	7	18.26	18.27	18.24			
3	16QAM	15	0	18.26	18.32	18.11			
Channel				26047	26340	26683			
Frequency (MHz)				1850.7	1880	1914.3			
1.4	QPSK	1	0	20.18	20.35	20.25	21	0	
1.4	QPSK	1	3	20.20	20.16	20.17			
1.4	QPSK	1	5	20.28	20.26	20.22			
1.4	QPSK	3	0	20.26	20.41	20.08			
1.4	QPSK	3	1	20.28	20.31	19.99			
1.4	QPSK	3	3	20.34	20.23	20.33	20	1	
1.4	QPSK	6	0	19.06	19.34	19.11			
1.4	16QAM	1	0	19.86	19.96	19.65			
1.4	16QAM	1	3	19.65	19.98	19.69			
1.4	16QAM	1	5	19.81	19.85	19.41	20	1	
1.4	16QAM	3	0	19.78	19.87	19.58			
1.4	16QAM	3	1	19.62	19.82	19.62			
1.4	16QAM	3	3	19.72	19.87	19.58			
1.4	16QAM	6	0	18.23	18.17	18.18	19	2	

Band 26 for FCC										
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)		
Channel				26765	26865	26965				
Frequency (MHz)				821.5	831.5	841.5				
15	QPSK	1	0	23.08	23.11	23.01	24	0		
15	QPSK	1	37	22.74	22.95	22.96				
15	QPSK	1	74	22.96	23.02	22.96				
15	QPSK	36	0	22.00	22.07	21.96				
15	QPSK	36	20	22.04	22.06	22.03	23	1		
15	QPSK	36	39	21.90	21.97	22.05				
15	QPSK	75	0	21.85	22.15	21.99				
15	16QAM	1	0	22.44	22.31	22.28				
15	16QAM	1	37	22.35	22.33	22.39	23	1		
15	16QAM	1	74	22.24	22.21	22.34				
15	16QAM	36	0	21.21	21.27	21.29				
15	16QAM	36	20	21.33	21.50	21.54				
15	16QAM	36	39	21.48	21.30	21.44	22	2		
15	16QAM	75	0	21.33	21.36	21.19				
Channel				26740	26865	26990	Tune-up limit (dBm)	MPR (dB)		
Frequency (MHz)				819	831.5	844				
10	QPSK	1	0	23.03	23.09	22.98	24	0		
10	QPSK	1	25	22.80	22.94	22.99				
10	QPSK	1	49	23.01	23.08	22.87				
10	QPSK	25	0	22.04	21.96	21.91				
10	QPSK	25	12	21.97	22.08	21.90	23	1		
10	QPSK	25	25	21.75	22.03	22.08				
10	QPSK	50	0	21.82	22.12	21.97				
10	16QAM	1	0	22.51	22.29	22.16				
10	16QAM	1	25	22.25	22.39	22.39	23	1		
10	16QAM	1	49	22.13	22.18	22.20				
10	16QAM	25	0	21.13	21.16	21.15				
10	16QAM	25	12	21.40	21.41	21.47				
10	16QAM	25	25	21.35	21.29	21.39	22	2		
10	16QAM	50	0	21.39	21.31	21.05				
Channel				26715	26865	27015	Tune-up limit (dBm)	MPR (dB)		
Frequency (MHz)				816.5	831.5	846.5				
5	QPSK	1	0	23.05	23.11	22.99	24	0		
5	QPSK	1	12	22.76	22.94	22.86				
5	QPSK	1	24	23.02	22.94	22.94				
5	QPSK	12	0	21.92	22.10	22.02				
5	QPSK	12	7	21.88	21.96	21.88	23	1		
5	QPSK	12	13	21.83	21.92	22.06				
5	QPSK	25	0	21.82	22.20	21.84				
5	16QAM	1	0	22.30	22.22	22.13				
5	16QAM	1	12	22.42	22.37	22.43	23	1		
5	16QAM	1	24	22.21	22.25	22.22				
5	16QAM	12	0	21.19	21.21	21.15				
5	16QAM	12	7	21.31	21.42	21.50				
5	16QAM	12	13	21.55	21.24	21.34	22	2		
5	16QAM	25	0	21.30	21.34	21.20				
Channel				26705	26865	27025	Tune-up limit (dBm)	MPR (dB)		
Frequency (MHz)				815.5	831.5	847.5				
3	QPSK	1	0	23.01	23.07	22.94	24	0		
3	QPSK	1	8	22.85	22.85	22.89				
3	QPSK	1	14	22.91	22.96	22.81				
3	QPSK	8	0	21.87	22.01	21.96				
3	QPSK	8	4	21.97	22.00	21.97	23	1		
3	QPSK	8	7	21.91	21.83	21.89				
3	QPSK	15	0	21.71	22.20	22.03				
3	16QAM	1	0	22.38	22.26	22.34				
3	16QAM	1	8	22.32	22.20	22.41	23	1		
3	16QAM	1	14	22.31	22.18	22.25				
3	16QAM	8	0	21.24	21.31	21.24				
3	16QAM	8	4	21.34	21.55	21.41				
3	16QAM	8	7	21.44	21.21	21.41	22	2		
3	16QAM	15	0	21.30	21.35	21.24				
Channel				26977	26985	27033	Tune-up limit (dBm)	MPR (dB)		
Frequency (MHz)				814.7	831.5	848.3				
1.4	QPSK	1	0	23.01	23.05	22.91	24	0		
1.4	QPSK	1	3	22.67	22.86	22.80				
1.4	QPSK	1	5	22.93	23.02	22.83				
1.4	QPSK	3	0	22.98	23.09	22.97				
1.4	QPSK	3	1	22.59	22.83	22.88	23	1		
1.4	QPSK	3	3	22.84	23.03	22.91				
1.4	QPSK	6	0	21.93	22.22	21.99				
1.4	16QAM	1	0	22.51	22.26	22.14				
1.4	16QAM	1	3	22.30	22.35	22.25	23	1		
1.4	16QAM	1	5	22.27	22.19	22.38				
1.4	16QAM	3	0	22.40	22.27	22.23				
1.4	16QAM	3	1	22.40	22.27	22.43				
1.4	16QAM	3	3	22.18	22.12	22.23	22	2		
1.4	16QAM	6	0	21.17	21.33	21.22				

Band 66										
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)		
Channel				132072	132322	132572				
Frequency (MHz)				1720	1745	1770				
20	QPSK	1	0	22.80	23.06	22.77	24	0		
20	QPSK	1	49	22.99	22.81	22.59				
20	QPSK	1	99	22.87	22.83	22.63				
20	QPSK	50	0	21.42	21.79	21.74				
20	QPSK	50	24	21.59	21.56	21.50	23	1		
20	QPSK	50	50	21.52	21.45	21.75				
20	QPSK	100	0	21.40	21.49	21.45				
20	16QAM	1	0	22.69	22.64	22.66				
20	16QAM	1	49	22.66	22.58	22.61	23	1		
20	16QAM	1	99	22.67	22.72	22.68				
20	16QAM	50	0	20.63	20.68	20.42				
20	16QAM	50	24	20.37	20.58	20.26				
20	16QAM	50	50	20.68	20.55	20.76	22	2		
20	16QAM	100	0	20.42	20.50	20.70				
Channel				132047	132322	132597	Tune-up limit (dBm)	MPR (dB)		
Frequency (MHz)				1717.5	1745	1772.5				
15	QPSK	1	0	22.75	23.01	22.70	24	0		
15	QPSK	1	37	22.99	22.73	22.89				
15	QPSK	1	74	22.88	22.65	23.00				
15	QPSK	36	0	21.39	21.58	21.54				
15	QPSK	36	20	21.42	21.40	21.45	23	1		
15	QPSK	36	39	21.32	21.36	21.56				
15	QPSK	75	0	21.30	21.39	21.27				
15	16QAM	1	0	22.56	22.44	22.44				
15	16QAM	1	37	22.45	22.44	22.54	23	1		
15	16QAM	1	74	22.50	22.52	22.68				
15	16QAM	36	0	20.50	20.52	20.36				
15	16QAM	36	20	20.31	20.59	20.45				
15	16QAM	36	39	20.58	20.41	20.71	22	2		
15	16QAM	75	0	20.43	20.32	20.63				
Channel				132022	132322	132622	Tune-up limit (dBm)	MPR (dB)		
Frequency (MHz)				1715	1745	1775				
10	QPSK	1	0	22.79	22.89	22.71	24	0		
10	QPSK	1	25	22.79	22.69	22.60				
10	QPSK	1	49	22.72	22.63	22.53				
10	QPSK	25	0	21.64	21.77	21.53				
10	QPSK	25	12	21.46	21.36	21.59	23	1		
10	QPSK	25	25	21.61	21.53	21.59				
10	QPSK	50	0	21.21	21.37	21.25				
10	16QAM	1	0	22.62	22.48	22.67				
10	16QAM	1	25	22.54	22.42	22.42	23	1		
10	16QAM	1	49	22.69	22.66	22.54				
10	16QAM	25	0	20.49	20.64	20.43				
10	16QAM	25	12	20.29	20.59	20.51	22	2		
10	16QAM	25	25	20.64	20.43	20.72				
10	16QAM	50	0	20.38	20.30	20.68				
Channel				131997	132222	132447	Tune-up limit (dBm)	MPR (dB)		
Frequency (MHz)				1712.5 <td>1745</td> <td>1777.5</td> <th colspan="3"></th>	1745	1777.5				
5	QPSK	1	0	22.59	22.86	22.70	24	0		
5	QPSK	1	12	22.82	22.69	22.51				
5	QPSK	1	24	22.84	22.71	22.52				
5	QPSK	12	0	21.70	21.73	21.53				
5	QPSK	12	7	21.52	21.47	21.51	23	1		
5	QPSK	12	13	21.65	21.56	21.56				
5	QPSK	25	0	21.57	21.49	21.37				
5	16QAM	1	0	22.71	22.63	22.57				
5	16QAM	1	12	22.64	22.48	22.61	23	1		
5	16QAM	1	24	22.64	22.56	22.56				
5	16QAM	12	0	20.64	20.54	20.35				
5	16QAM	12	7	20.22	20.56	20.48				
5	16QAM	12	13	20.49	20.43	20.59	22	2		
5	16QAM	25	0	20.21	20.43	20.70				
Channel				131987	132322	132657	Tune-up limit (dBm)	MPR (dB)		
Frequency (MHz)				1711.5 <td>1745</td> <td>1778.5</td> <th colspan="3"></th>	1745	1778.5				
3	QPSK	1	0	22.79	22.91	22.74	24	0		
3	QPSK	1	8	22.99	22.67	22.49				
3	QPSK	1	14	22.80	22.67	22.57				
3	QPSK	8	0	21.42	21.60	21.57				
3	QPSK	8	4	21.51	21.38	21.29	23	1		
3	QPSK	8	7	21.53	21.32	21.70				
3	QPSK	15	0	21.32	21.50	21.32				
3	16QAM	1	0	22.64	22.54	22.50				
3	16QAM	1	8	22.63	22.39	22.57	23	1		
3	16QAM	1	14	22.45	22.72	22.61				
3	16QAM	8	0	20.46	20.60	20.21				
3	16QAM	8	4	20.20	20.56	20.54				
3	16QAM	8	7	20.49	20.36	20.65	22	2		
3	16QAM	15	0	20.21	20.42	20.56				
Channel				131979	132222	132469	Tune-up limit (dBm)	MPR (dB)		
Frequency (MHz)				1710.7 <td>1745</td> <td>1779.3</td> <th colspan="3"></th>	1745	1779.3				
1.4	QPSK	1	0	22.67	22.96	22.56	24	0		
1.4	QPSK	1	3	23.93	22.81	23.01				
1.4	QPSK	1	5	22.68	22.72	22.86				
1.4	QPSK	3	0	22.68	22.86	22.58				
1.4	QPSK	3	1	22.89	22.70	22.52	23	1		
1.4	QPSK	3	3	22.87	22.66	22.63				
1.4	QPSK	6	0	21.33	21.46	21.44				
1.4	16QAM	1	0	22.52	22.47	22.54				
1.4	16QAM	1	3	22.46	22.48	22.58	23	1		
1.4	16QAM	1	5	21.50	21.55	21.54				
1.4	16QAM	3	0	22.59	22.48	22.67				
1.4	16QAM	3	1	22.61	22.39	22.52				
1.4	16QAM	3	3	22.64	22.64	22.55	22	2		
1.4	16QAM	6	0	20.39	20.33	20.48				

Band 41											
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Low Middle Ch. / Freq.	Power Middle Ch. / Freq.	Power High Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)	
Channel				39750	40185	40620	41055	41490			
Frequency (MHz)				2506	2549.5	2593	2636.5	2680			
20	QPSK	1	0	23.14	23.24	23.52	23.40	23.32	25	0	
20	QPSK	1	49	23.16	23.02	23.44	23.22	23.17			
20	QPSK	1	99	23.11	23.15	23.38	23.28	23.27			
20	QPSK	50	0	22.37	22.50	22.51	22.34	22.44			
20	QPSK	50	24	22.20	22.35	22.33	22.17	22.25	24	1	
20	QPSK	50	50	22.29	22.48	22.31	22.32	22.27			
20	QPSK	100	0	22.23	22.41	22.42	22.16	22.32			
20	16QAM	1	0	22.62	22.61	22.74	22.69	22.64			
20	16QAM	1	49	22.63	22.54	22.58	22.60	22.47	24	1	
20	16QAM	1	99	22.55	22.41	22.62	22.64	22.49			
20	16QAM	50	0	21.35	21.38	21.54	21.40	21.34			
20	16QAM	50	24	21.40	21.24	21.35	21.36	21.25			
20	16QAM	50	50	21.45	21.38	21.36	21.44	21.35	23	2	
20	16QAM	100	0	21.28	21.46	21.36	21.40	21.15			
Channel				39725	40173	40620	41068	41515			
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5	Tune-up limit (dBm)	MPR (dB)	
15	QPSK	1	0	23.10	23.06	23.51	23.29	23.33	25	0	
15	QPSK	1	37	23.04	23.09	23.42	23.11	23.02			
15	QPSK	1	74	23.06	23.02	23.35	23.25	23.23			
15	QPSK	36	0	22.17	22.32	22.30	22.13	22.35			
15	QPSK	36	20	22.06	22.34	22.15	22.06	22.12	24	1	
15	QPSK	36	39	22.11	22.48	22.31	22.27	22.15			
15	QPSK	75	0	22.11	22.40	22.29	22.03	22.19			
15	16QAM	1	0	22.53	22.46	22.69	22.49	22.65			
15	16QAM	1	37	22.57	22.43	22.52	22.59	22.30	24	1	
15	16QAM	1	74	22.47	22.38	22.59	22.54	22.28			
15	16QAM	36	0	21.26	21.25	21.32	21.39	21.16			
15	16QAM	36	20	21.31	21.23	21.35	21.33	21.14			
15	16QAM	36	39	21.46	21.37	21.15	21.35	21.17	23	2	
15	16QAM	75	0	21.25	21.24	21.27	21.40	21.03			
Channel				39700	40160	40620	41080	41540			
Frequency (MHz)				2501	2547	2593	2639	2685	Tune-up limit (dBm)	MPR (dB)	
10	QPSK	1	0	23.04	23.18	23.41	23.19	23.23	25	0	
10	QPSK	1	25	23.14	23.00	23.38	23.11	23.32			
10	QPSK	1	49	23.34	23.17	23.16	23.30	23.07			
10	QPSK	25	0	22.25	22.35	22.41	22.27	22.40			
10	QPSK	25	12	22.09	22.34	22.25	22.07	22.17	24	1	
10	QPSK	25	25	22.25	22.35	22.21	22.32	22.06			
10	QPSK	50	0	22.13	22.24	22.30	22.11	22.32			
10	16QAM	1	0	22.53	22.56	22.63	22.52	22.57			
10	16QAM	1	25	22.41	22.50	22.48	22.50	22.33	24	1	
10	16QAM	1	49	22.48	22.37	22.54	22.54	22.47			
10	16QAM	25	0	21.34	21.20	21.52	21.18	21.35			
10	16QAM	25	12	21.26	21.26	21.17	21.23	21.07			
10	16QAM	25	25	21.27	21.17	21.32	21.35	21.14	23	2	
10	16QAM	50	0	21.07	21.32	21.23	21.39	21.13			
Channel				39675	40148	40620	41093	41565			
Frequency (MHz)				2498.5	2545.8	2593	2640.30	2687.5	Tune-up limit (dBm)	MPR (dB)	
5	QPSK	1	0	23.12	23.21	23.43	23.31	23.26	25	0	
5	QPSK	1	12	23.12	23.32	23.28	23.06	23.15			
5	QPSK	1	24	23.11	23.05	23.17	23.07	23.11			
5	QPSK	12	0	22.15	22.51	22.40	22.30	22.45			
5	QPSK	12	7	22.05	22.37	22.19	22.15	22.12	24	1	
5	QPSK	12	13	22.31	22.37	22.18	22.31	22.29			
5	QPSK	25	0	22.16	22.22	22.23	22.09	22.16			
5	16QAM	1	0	22.44	22.43	22.52	22.65	22.63			
5	16QAM	1	12	22.45	22.34	22.48	22.57	22.42	24	1	
5	16QAM	1	24	22.47	22.29	22.56	22.45	22.47			
5	16QAM	12	0	21.31	21.22	21.33	21.19	21.21			
5	16QAM	12	7	21.40	21.19	21.31	21.31	21.19			
5	16QAM	12	13	21.31	21.26	21.16	21.36	21.21	23	2	
5	16QAM	25	0	21.28	21.41	21.25	21.36	21.10			

<2.4GHz WLAN>

	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %
2.4GHz WLAN	802.11b 1Mbps	1	2412	15.50	17.00	98.85
		6	2437	15.40	17.00	
		11	2462	15.38	17.00	
	802.11g 6Mbps	1	2412	15.15	17.00	98.28
		6	2437	15.16	17.00	
		11	2462	15.00	16.50	
	802.11n-HT20 MCS0	1	2412	13.95	15.50	98.16
		6	2437	13.73	15.50	
		11	2462	13.74	15.50	
	802.11n-HT40 MCS0	3	2422	13.44	15.00	94.78
		6	2437	13.40	15.00	
		9	2452	13.65	15.00	

<5.2GHz WLAN>

	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %
5.2GHz WLAN	802.11a 6Mbps	36	5190	15.87	16.50	98.28
		40	5200	15.84	16.50	
		44	5220	15.94	16.50	
		48	5240	15.84	16.50	
	802.11n-HT20 MCS0	36	5190	15.71	16.50	98.16
		40	5200	15.69	16.50	
		44	5220	15.75	16.50	
		48	5240	15.69	16.50	
	802.11n-HT40 MCS0	38	5190	16.46	16.50	96.46
		46	5230	16.48	16.50	
		36	5180	14.56	15.50	
		40	5200	14.53	15.50	
	802.11ac-VHT20 MCS0	44	5220	14.69	15.50	98.23
		48	5240	14.58	15.50	
		38	5190	14.55	15.50	
		46	5230	14.39	15.50	
	802.11ac-VHT80 MCS0	42	5210	14.08	15.50	93.00

<5.3GHz WLAN>

	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %
5.3GHz WLAN	802.11a 6Mbps	52	5260	15.93	16.50	98.28
		56	5280	15.90	16.50	
		60	5300	15.80	16.50	
		64	5320	15.82	16.50	
	802.11n-HT20 MCS0	52	5260	15.78	16.50	98.16
		56	5280	15.73	16.50	
		60	5300	15.62	16.50	
		64	5320	15.65	16.50	
	802.11n-HT40 MCS0	54	5270	16.24	16.50	96.46
		62	5310	13.86	14.00	
		52	5260	14.65	15.50	
		56	5280	14.61	15.50	
	802.11ac-VHT20 MCS0	60	5300	14.54	15.50	98.23
		64	5320	14.53	15.50	
		54	5270	14.28	15.50	
		62	5310	14.36	15.50	
	802.11ac-VHT80 MCS0	58	5290	12.35	13.00	93.00

<5.5GHz WLAN>

	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %
5.5GHz WLAN	802.11a 6Mbps	100	5600	15.89	16.00	98.28
		116	5580	15.60	16.00	
		124	5620	15.48	16.00	
		132	5660	15.43	16.00	
		140	5700	15.28	16.00	
		144	5720	15.22	16.00	
	802.11n-HT20 MCS0	100	5600	15.73	16.00	98.16
		116	5580	15.34	16.00	
		124	5620	15.28	16.00	
		132	5660	15.21	16.00	
		140	5700	15.06	16.00	
		144	5720	15.02	16.00	
	802.11n-HT40 MCS0	102	5510	15.59	16.00	96.46
		110	5550	15.94	16.00	
		126	5630	15.66	16.00	
		134	5670	15.57	16.00	
		142	5710	15.68	16.00	
		100	5600	14.61	15.00	
	802.11ac-VHT20 MCS0	116	5580	14.28	15.00	98.23
		124	5620	14.23	15.00	
		132	5660	14.21	15.00	
		140	5700	14.18	15.00	
		144	5720	14.06	15.00	
		102	5510	13.71	14.00	
	802.11ac-VHT40 MCS0	110	5550	13.87	14.00	96.49
		126	5630	13.61	14.00	
		134	5670	13.47	14.00	
		142	5710	13.76	14.00	
		106	5530	13.90	14.00	
		122	5610	13.40	14.00	
	802.11ac-VHT80 MCS0	138	5690	13.60	14.00	93.00

<5.8GHz WLAN>

	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %
5.8GHz WLAN	802.11a 6Mbps	149	5745	15.06	16.00	98.28
		157	5785	15.30	16.00	
		165	5825	15.31	16.00	
	802.11n-HT20 MCS0	149	5745	15.01	16.00	98.16
		157	5785	15.03	16.00	
		165	5825	15.12	16.00	
	802.11n-HT40 MCS0	151	5755	15.57	16.00	96.46
		159	5795	15.79	16.00	
		149	5745	14.25	15.00	
	802.11ac-VHT20 MCS0	157	5785	14.21	15.00	98.23
		165	5825	14.22	15.00	
		151	5755	13.58	14.00	
	802.11ac-VHT40 MCS0	159	5795	13.86	14.00	96.49
		155	5775	13.50	14.00	

<Bluetooth>						
Mode	Channel	Frequency (MHz)	Average power (dBm)			
			1Mbps	2Mbps	3Mbps	
BR / EDR	CH 00	2402	6.42	6.33	6.35	
	CH 39	2441	6.10	6.10	6.11	
	CH 79	2480	6.51	6.29	6.30	
Time-up Limit			8.00	8.00	8.00	

BLE_1Mbps						
Mode	Channel	Frequency (MHz)	Average power (dBm)			
			GFSK			
LE_1Mbps	CH 00	2402	-2.64			
	CH 19	2440	-2.25			
	CH 39	2480	-1.31			
Time-up Limit			-1.00			

BLE_2Mbps						
Mode	Channel	Frequency (MHz)	Average power (dBm)			
			2Mbps			
LE_2Mbps	CH 00	2402	-2.76			
	CH 19	2440	-2.22			
	CH 39	2478	-1.55			
Time-up Limit			-1.00			