

Band		WCDMA II			Tune-up Limit (dBm)	WCDMA IV			Tune-up Limit (dBm)	WCDMA V			Tune-up Limit (dBm)
TX Channel		9262	9400	9538		1312	1413	1513		4132	4182	4233	
Rx Channel		9602	9800	9938		1537	1638	1738		4357	4407	4458	
Frequency (MHz)		1852.4	1880	1907.6		1712.4	1732.6	1752.6		826.4	836.4	846.6	
3GPP Rel 99	RMC 12.2Kbps	20.48	20.51	20.41	21.50	20.66	20.59	20.54	21.50	23.50	23.56	23.44	24.50
3GPP Rel 6	HSDPA Subtest-1	20.32	20.27	20.26	21.00	20.09	20.25	20.02	21.00	22.16	22.10	22.11	23.50
3GPP Rel 6	HSDPA Subtest-2	20.17	20.06	20.12	21.00	20.15	20.31	20.08	21.00	21.94	22.03	21.91	23.50
3GPP Rel 6	HSDPA Subtest-3	19.49	19.38	19.33	20.50	20.13	20.29	20.05	21.00	21.60	21.63	21.53	23.00
3GPP Rel 6	HSDPA Subtest-4	20.21	19.85	19.76	21.00	20.16	20.32	20.08	21.00	21.52	21.58	21.48	23.00
3GPP Rel 6	DC-HSDPA Subtest-1	20.13	20.20	20.16	21.00	19.91	20.19	19.85	21.00	22.03	22.06	22.05	23.50
3GPP Rel 6	DC-HSDPA Subtest-2	20.05	19.93	20.06	21.00	19.95	20.25	19.89	21.00	21.79	21.93	21.85	23.50
3GPP Rel 6	DC-HSDPA Subtest-3	19.39	19.30	19.19	20.50	20.02	20.12	19.96	21.00	21.46	21.55	21.38	23.00
3GPP Rel 6	DC-HSDPA Subtest-4	20.15	19.70	19.61	21.00	19.99	20.24	19.94	21.00	21.37	21.48	21.43	23.00
3GPP Rel 6	HSUPA Subtest-1	18.12	17.91	17.89	19.00	19.96	19.63	19.52	20.50	20.31	20.36	20.21	21.50
3GPP Rel 6	HSUPA Subtest-2	18.58	18.78	18.69	19.50	20.26	20.30	20.01	21.00	20.76	20.81	20.75	22.00
3GPP Rel 6	HSUPA Subtest-3	18.87	18.69	18.63	19.50	20.25	20.31	20.21	21.00	20.71	20.78	20.74	22.00
3GPP Rel 6	HSUPA Subtest-4	18.86	18.71	17.67	19.50	20.24	20.30	20.22	21.00	20.49	20.61	20.58	21.50
3GPP Rel 6	HSUPA Subtest-5	20.31	20.40	20.23	21.00	20.26	20.38	20.17	21.00	22.50	22.58	22.49	23.50

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							18700	18800	19100	
Frequency (MHz)							1860	1880	1900	
20	QPSK	1	0	21.04	21.04	20.96	22	0		
20	QPSK	1	48	21.08	21.12	21.02				
20	QPSK	1	96	20.96	20.96	20.94	21	1		
20	QPSK	50	0	20.02	20.11	20.02				
20	QPSK	50	24	20.06	20.09	19.97	21	1		
20	QPSK	50	50	20.02	19.99	19.94				
20	QPSK	100	0	20.07	20.12	20.06	21.5	0.5		
20	16QAM	1	0	20.85	20.74	20.86				
20	16QAM	1	48	20.72	20.73	20.81	21.5	0.5		
20	16QAM	1	96	20.97	20.19	20.72				
20	16QAM	50	0	19.21	19.24	19.14	20	2		
20	16QAM	50	24	19.17	19.21	19.13				
20	16QAM	50	50	19.09	19.12	19.13	21.5	0.5		
20	16QAM	100	0	19.08	19.13	19.11				
20	64QAM	1	0	20.12	20.16	20.16	21.5	0.5		
20	64QAM	1	48	20.19	20.21	20.19				
20	64QAM	1	96	20.02	20.19	20.13	20	2		
20	64QAM	50	0	19.23	19.09	19.21				
20	64QAM	50	24	19.22	19.14	19.17	20	2		
20	64QAM	50	50	19.13	19.1	19.21				
20	64QAM	100	0	19.11	19.06	19.14				
Channel							18675	18800	19125	
Frequency (MHz)							1857.5	1880	1902.5	
15	QPSK	1	0	20.90	20.93	20.87	22	0		
15	QPSK	1	37	20.99	21.04	20.81				
15	QPSK	1	74	20.82	20.85	20.84	21	1		
15	QPSK	36	0	19.94	20.06	19.88				
15	QPSK	36	20	19.97	19.95	19.89	21.5	0.5		
15	QPSK	36	39	19.90	19.93	19.82				
15	QPSK	75	0	19.96	20.03	19.98	20	2		
15	16QAM	1	0	20.73	20.60	20.71				
15	16QAM	1	37	20.64	20.66	20.67	21.5	0.5		
15	16QAM	1	74	20.81	20.84	20.87				
15	16QAM	36	0	19.08	19.14	19.09	20	2		
15	16QAM	36	20	19.10	19.10	19.01				
15	16QAM	36	39	18.95	18.97	19.00	21.5	0.5		
15	16QAM	75	0	19.03	19.08	18.98				
15	64QAM	1	0	20.04	20.01	20.06	20	2		
15	64QAM	1	37	20.04	20.11	20.05				
15	64QAM	1	74	20.02	20.11	20.06	21.5	0.5		
15	64QAM	36	0	19.14	18.95	19.10				
15	64QAM	36	20	19.16	19.02	19.03	20	2		
15	64QAM	36	39	19.06	19.05	19.08				
15	64QAM	75	0	19.03	19.01	19.08				
Channel							18650	18800	19150	
Frequency (MHz)							1855	1880	1905	
10	QPSK	1	0	20.96	20.94	20.81	22	0		
10	QPSK	1	25	21.00	20.99	20.96				
10	QPSK	1	49	20.91	20.84	20.77	21	1		
10	QPSK	25	0	20.02	19.97	19.90				
10	QPSK	25	12	19.91	20.04	19.82	21.5	0.5		
10	QPSK	25	25	19.91	19.88	19.86				
10	QPSK	50	0	19.93	20.02	20.00	20	2		
10	16QAM	1	0	20.80	20.61	20.76				
10	16QAM	1	25	20.59	20.68	20.74	21.5	0.5		
10	16QAM	1	49	20.65	20.52	20.58				
10	16QAM	25	0	19.13	19.19	19.03	20	2		
10	16QAM	25	12	19.06	19.14	19.01				
10	16QAM	25	25	19.00	18.97	19.02	21.5	0.5		
10	16QAM	50	0	18.96	19.06	19.06				
10	64QAM	1	0	20.06	20.05	20.09	20	2		
10	64QAM	1	25	20.09	20.08	20.14				
10	64QAM	1	49	20.10	20.14	19.99	21.5	0.5		
10	64QAM	25	0	19.15	19.08	19.10				
10	64QAM	25	12	19.17	19.02	19.05	20	2		
10	64QAM	25	25	19.01	18.96	19.15				
10	64QAM	50	0	19.02	18.97	19.07				
Channel							18625	18800	19175	
Frequency (MHz)							1852.5	1880	1907.5	
5	QPSK	1	0	20.95	20.96	20.88	22	0		
5	QPSK	1	12	21.03	21.06	20.91				
5	QPSK	1	24	20.81	20.86	20.79	21	1		
5	QPSK	12	0	19.96	20.01	19.94				
5	QPSK	12	7	19.93	19.98	19.89	21.5	0.5		
5	QPSK	12	13	19.96	19.91	19.89				
5	QPSK	25	0	19.96	19.99	19.99	20	2		
5	16QAM	1	0	20.72	20.69	20.77				
5	16QAM	1	12	20.58	20.65	20.69	21.5	0.5		
5	16QAM	1	24	20.57	20.53	20.59				
5	16QAM	12	0	19.10	19.19	19.09	20	2		
5	16QAM	12	7	19.04	19.08	19.08				
5	16QAM	12	13	19.03	19.01	19.02	21.5	0.5		
5	16QAM	25	0	19.95	19.07	19.07				
5	64QAM	1	0	19.98	20.09	20.11	20	2		
5	64QAM	1	12	20.13	20.12	20.07				
5	64QAM	1	24	20.10	20.10	20.08	21.5	0.5		
5	64QAM	12	0	19.11	18.99	19.14				
5	64QAM	12	7	19.17	19.04	19.07	20	2		
5	64QAM	12	13	19.01	18.96	19.07				
5	64QAM	25	0	19.01	19.07	19.06	21.5	0.5		
5	64QAM	25	0	19.01	19.07	19.06				
Channel							18615	18800	19185	
Frequency (MHz)							1851.5	1880	1908.5	
3	QPSK	1	0	20.95	20.92	20.83	22	0		
3	QPSK	1	8	21.00	21.02	20.95				
3	QPSK	1	14	20.84	20.87	20.80	21	1		
3	QPSK	8	0	20.02	20.06	19.92				
3	QPSK	8	4	20.01	20.01	19.84	21.5	0.5		
3	QPSK	8	7	19.87	19.87	19.79				
3	QPSK	15	0	19.94	20.05	19.93	20	2		
3	16QAM	1	0	20.75	20.65	20.75				
3	16QAM	1	8	20.63	20.64	20.76	21.5	0.5		
3	16QAM	1	14	20.58	20.44	20.67				
3	16QAM	8	0	19.15	19.11	19.00	20	2		
3	16QAM	8	4	19.06	19.07	18.98				
3	16QAM	8	7	19.02	18.99	19.07	21.5	0.5		
3	16QAM	15	0	19.99	19.99	19.96				
3	64QAM	1	0	20.04	20.07	20.08	20	2		
3	64QAM	1	8	20.13	20.10	20.06				
3	64QAM	1	14	20.06	20.08	20.05	21.5	0.5		
3	64QAM	8	0	19.12	19.02	19.08				
3	64QAM	8	4	19.14	19.02	19.03	20	2		
3	64QAM	8	7	19.08	19.14	19.07				
3	64QAM	15	0	19.04	19.07	19.09	21.5	0.5		
3	64QAM	15	0	19.04	19.07	19.09				
Channel							18607	18800	19193	
Frequency (MHz)							1850.7	1880	1909.3	
1.4	QPSK	1	0	20.89	20.96	20.97	22	0		
1.4	QPSK	1	3	20.98	21.04	20.97				
1.4	QPSK	1	5	20.98	21.00	20.91	21	1		
1.4	QPSK	3	0	21.05	21.08	21.03				
1.4	QPSK	3	1	21.10	21.12	21.04	20	2		
1.4	QPSK	3	3	21.08	20.06	20.96				
1.4	16QAM	1	0	20.19	20.05	20.20	21.5	0.5		
1.4	16QAM	1	3	20.54	20.64	20.55				
1.4	16QAM	1	5	20.62	20.56	20.59	20	2		
1.4	16QAM	3	0	20.39	20.61	20.22				
1.4	16QAM	3	1	20.33	20.14	20.25	21.5	0.5		
1.4	16QAM	3	3	20.46	20.01	20.23				
1.4	16QAM	6	0	18.94	18.98	18.99	20	2		
1.4	64QAM	1	0	20.30	20.16	20.26				
1.4	64QAM	1	3	20.33	20.21	20.19	21.5	0.5		
1.4	64QAM	1	5	20.24	20.22	20.22				
1.4	64QAM	3	0	20.26	20.24	20.16	20	2		
1.4	64QAM	3	1	20.33	20.14	20.22				
1.4	64QAM	3	3	20.30	20.15	20.14	21.5	0.5		
1.4	64QAM	6	0	19.08	19.09	19.03				

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				23060	23095	23130				
Frequency (MHz)				704	707.5	711				
10	QPSK	1	0	22.75	22.48	22.54	23.5	0		
10	QPSK	1	25	22.78	22.79	22.85				
10	QPSK	1	49	22.71	22.61	22.85				
10	QPSK	25	0	21.75	21.80	21.78				
10	QPSK	25	12	21.62	21.70	21.76	22.5	1		
10	QPSK	25	25	21.68	21.79	21.64				
10	QPSK	50	0	21.58	21.75	21.73				
10	16QAM	1	0	21.90	21.95	21.97				
10	16QAM	1	25	21.97	22.04	22.07	22.5	1		
10	16QAM	1	49	22.02	22.14	22.01				
10	16QAM	25	0	21.26	20.67	20.62				
10	16QAM	25	12	20.90	20.63	20.66				
10	16QAM	25	25	20.87	20.72	20.56	21.5	2		
10	16QAM	50	0	20.60	20.70	20.68				
10	64QAM	1	0	21.87	21.31	21.54				
10	64QAM	1	25	21.86	21.57	21.61				
10	64QAM	1	49	21.93	21.75	21.72	22.5	1		
10	64QAM	25	0	20.99	20.70	20.56				
10	64QAM	25	12	20.93	20.67	20.61				
10	64QAM	25	25	20.73	20.75	20.59				
10	64QAM	50	0	21.06	20.83	20.74	21.5	2		
Channel				23035	23095	23155				
Frequency (MHz)				701.5	707.5	713.5				
5	QPSK	1	0	22.68	22.41	22.51	23.5	0		
5	QPSK	1	12	22.73	22.65	22.62				
5	QPSK	1	24	22.62	22.46	22.60				
5	QPSK	12	0	21.65	21.72	21.77				
5	QPSK	12	7	21.53	21.56	21.71	22.5	1		
5	QPSK	12	13	21.64	21.73	21.51				
5	QPSK	25	0	21.49	21.68	21.71				
5	16QAM	1	0	21.80	21.80	21.86				
5	16QAM	1	12	21.95	21.99	22.06	22.5	1		
5	16QAM	1	24	21.97	22.02	21.94				
5	16QAM	12	0	21.19	20.66	20.47				
5	16QAM	12	7	20.86	20.53	20.55				
5	16QAM	12	13	20.84	20.65	20.47	21.5	2		
5	16QAM	25	0	20.49	20.64	20.61				
5	64QAM	1	0	21.79	21.27	21.42				
5	64QAM	1	12	21.75	21.43	21.51				
5	64QAM	1	24	21.81	21.69	21.64	22.5	1		
5	64QAM	12	0	20.88	20.65	20.45				
5	64QAM	12	7	20.88	20.54	20.51				
5	64QAM	12	13	20.87	20.62	20.52				
5	64QAM	25	0	20.91	20.77	20.60	21.5	2		
Channel				23025	23095	23165				
Frequency (MHz)				700.5	707.5	714.5				
3	QPSK	1	0	22.63	22.34	22.39	23.5	0		
3	QPSK	1	8	22.77	22.66	22.59				
3	QPSK	1	14	22.61	22.51	22.60				
3	QPSK	8	0	21.64	21.65	21.66				
3	QPSK	8	4	21.53	21.50	21.64	22.5	1		
3	QPSK	8	7	21.53	21.67	21.52				
3	QPSK	15	0	21.57	21.66	21.69				
3	16QAM	1	0	21.89	21.90	21.86				
3	16QAM	1	8	21.83	22.02	21.93	22.5	1		
3	16QAM	1	14	22.00	21.99	21.86				
3	16QAM	8	0	21.11	20.59	20.54				
3	16QAM	8	4	20.86	20.62	20.54				
3	16QAM	8	7	20.76	20.80	20.42	21.5	2		
3	16QAM	15	0	20.47	20.56	20.61				
3	64QAM	1	0	21.85	21.28	21.45				
3	64QAM	1	8	21.85	21.44	21.49				
3	64QAM	1	14	21.79	21.68	21.67	22.5	1		
3	64QAM	8	0	20.85	20.66	20.51				
3	64QAM	8	4	20.78	20.66	20.54				
3	64QAM	8	7	20.62	20.65	20.51				
3	64QAM	15	0	21.02	20.71	20.63	21.5	2		
Channel				23017	23095	23173				
Frequency (MHz)				699.7	707.5	715.3				
1.4	QPSK	1	0	22.28	22.31	22.42	23.5	0		
1.4	QPSK	1	3	22.30	22.39	22.42				
1.4	QPSK	1	5	22.27	22.37	22.53				
1.4	QPSK	3	0	22.50	22.48	22.45				
1.4	QPSK	3	1	22.56	22.54	22.60	22.5	1		
1.4	QPSK	3	3	22.53	22.50	22.64				
1.4	QPSK	6	0	21.51	21.41	21.57				
1.4	16QAM	1	0	22.07	22.07	21.95				
1.4	16QAM	1	3	22.04	22.06	21.92	22.5	1		
1.4	16QAM	1	5	22.12	22.08	21.93				
1.4	16QAM	3	0	21.80	21.73	21.66				
1.4	16QAM	3	1	21.81	21.83	21.72				
1.4	16QAM	3	3	21.74	21.77	21.67	21.5	2		
1.4	16QAM	6	0	20.25	20.26	20.22				
1.4	64QAM	1	0	21.43	21.35	21.56				
1.4	64QAM	1	3	21.43	21.38	21.53				
1.4	64QAM	1	5	21.45	21.42	21.65	22.5	1		
1.4	64QAM	3	0	21.42	21.44	21.49				
1.4	64QAM	3	1	21.35	21.45	21.45				
1.4	64QAM	3	3	21.39	21.39	21.27				
1.4	64QAM	6	0	20.90	20.51	20.41	21.5	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				23230						
Frequency (MHz)				782						
10	QPSK	1	0		23.97				25	0
10	QPSK	1	25		23.98					
10	QPSK	1	49		23.93					
10	QPSK	25	0		22.99					
10	QPSK	25	12		22.98		24	1		
10	QPSK	25	25		22.94					
10	QPSK	50	0		22.88					
10	16QAM	1	0		22.98					
10	16QAM	1	25		22.96		24	1		
10	16QAM	1	49		23.04					
10	16QAM	25	0		21.98					
10	16QAM	25	12		21.90					
10	16QAM	25	25		21.89		23	2		
10	16QAM	50	0		21.92					
10	64QAM	1	0		21.96					
10	64QAM	1	25		22.01					
10	64QAM	1	49		22.09		23	2		
10	64QAM	25	0		20.89					
10	64QAM	25	12		21.05					
10	64QAM	25	25		21.65					
10	64QAM	50	0		21.71					
Channel				23205	23230	23265				
Frequency (MHz)				779.5	782	784.5				
5	QPSK	1	0	23.85	23.80	23.90	25	0		
5	QPSK	1	12	23.86	23.75	23.85				
5	QPSK	1	24	23.81	23.79	23.87				
5	QPSK	12	0	22.87	22.78	22.93				
5	QPSK	12	7	22.95	22.84	22.72	24	1		
5	QPSK	12	13	22.93	22.71	22.87				
5	QPSK	25	0	22.85	22.68	22.74				
5	16QAM	1	0	22.84	22.89	22.77				
5	16QAM	1	12	22.88	22.84	22.78	24	1		
5	16QAM	1	24	22.94	22.92	22.86				
5	16QAM	12	0	21.92	21.75	21.74				
5	16QAM	12	7	21.80	21.79	21.70				
5	16QAM	12	13	21.82	21.63	21.64	23	2		
5	16QAM	25	0	21.85	21.66	21.72				
5	64QAM	1	0	21.92	21.71	21.85				
5	64QAM	1	12	21.88	21.84	21.87				
5	64QAM	1	24	22.07	21.89	21.97	23	2		
5	64QAM	12	0	20.57	20.63	20.54				
5	64QAM	12	7	20.96	20.84	20.97				
5	64QAM	12	13	21.61	21.54	21.54				
5	64QAM	25	0	21.15	21.04	20.98	22		3	

<WLAN 2.4GHz FCC>

2.4GHz WLAN				Full Power			Duty Cycle %
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Power Setting	
2.4GHz WLAN	802.11b 1Mbps	1	2412	18.40	19.00	Default	98.25
		6	2437	18.00	19.00	Default	
		11	2462	17.40	18.00	Default	
	802.11g 6Mbps	1	2412	15.40	16.50	11	90.85
		6	2437	17.40	18.50	Default	
		10	2457	14.50	15.50	11	
	802.11n-HT20 MCS0	11	2462	12.50	13.50	9	90.28
		1	2412	15.70	16.50	11	
		6	2437	15.70	16.50	Default	
	802.11n-HT40 MCS0	11	2462	13.70	14.50	10	85.31
		3	2422	14.80	15.50	11	
		6	2437	14.90	15.50	Default	
		8	2447	13.00	14.00	10	
		9	2452	11.50	12.50	9	

<WLAN 5GHz FCC>

5.2GHz WLAN				Full Power			Duty Cycle %
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Power Setting	
5.2GHz WLAN	802.11a 6Mbps	36	5180	16.62	17.50	16	89.61
		40	5200	15.76	16.50	16	
		44	5220	16.56	17.50	15	
		48	5240	16.32	17.50	14	
	802.11n-HT20 MCS0	36	5180	16.43	17.50	15.5	89.58
		40	5200	15.45	16.50	15.5	
		44	5220	16.38	17.50	14.5	
		48	5240	16.48	17.50	14.5	
	802.11n-HT40 MCS0	38	5190	13.89	15.00	13	85.26
		46	5230	16.49	17.50	15	
	802.11ac-VHT20 MCS0	36	5180	16.39	17.50	15.5	89.66
		40	5200	15.43	16.50	15.5	
		44	5220	16.37	17.50	14.5	
		48	5240	16.47	17.50	14.5	
	802.11ac-VHT40 MCS0	38	5190	13.70	15.00	12.5	85.07
		46	5230	16.32	17.50	14.5	
	802.11ac-VHT80 MCS0	42	5210	15.87	16.50	15	73.55

5.3GHz WLAN				Full Power			Duty Cycle %
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Power Setting	
5.3GHz WLAN	802.11a 6Mbps	52	5260	16.20	17.50	14	89.61
		56	5280	16.03	17.50	14	
		60	5300	16.14	17.50	14	
		64	5320	15.73	17.00	14	
	802.11n-HT20 MCS0	52	5260	16.33	17.50	14	89.58
		56	5280	16.02	17.50	14	
		60	5300	16.30	17.50	14	
		64	5320	16.04	17.00	14	
	802.11n-HT40 MCS0	54	5270	16.65	17.50	15	85.26
		62	5310	13.33	14.50	12	
	802.11ac-VHT20 MCS0	52	5260	16.29	17.50	14	89.66
		56	5280	16.00	17.50	14	
		60	5300	16.27	17.50	14	
		64	5320	16.02	17.00	14	
	802.11ac-VHT40 MCS0	54	5270	16.46	17.50	14.5	85.07
		62	5310	13.13	14.50	11.5	
	802.11ac-VHT80 MCS0	58	5290	15.96	17.00	14	73.55

5.5GHz WLAN				Full Power			Duty Cycle %
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Power Setting	
5.5GHz WLAN	802.11a 6Mbps	100	5500	13.58	15.00	15	89.61
		116	5580	13.83	15.00	14	
		132	5660	13.45	15.00	13	
		140	5700	13.88	15.00	13	
		144	5720	13.79	15.00	13	
	802.11n-HT20 MCS0	100	5500	13.62	15.00	15	89.58
		116	5580	13.88	15.00	14	
		132	5660	13.85	15.00	14	
		140	5700	10.36	11.50	9	
		144	5720	13.48	15.00	12.5	
	802.11n-HT40 MCS0	102	5510	13.54	15.00	15	85.26
		110	5550	13.92	15.00	15	
		134	5670	13.82	15.00	14	
		142	5710	13.78	15.00	13	
		100	5500	13.59	15.00	15	
	802.11ac-VHT20 MCS0	116	5580	13.87	15.00	14	89.66
		132	5660	13.82	15.00	14	
		140	5700	10.30	11.50	8.5	
		144	5720	13.47	15.00	12.5	
		102	5510	13.33	15.00	14.5	
	802.11ac-VHT40 MCS0	110	5550	13.80	15.00	14.5	85.07
		134	5670	13.60	15.00	13.5	
		142	5710	13.58	15.00	12.5	
		106	5530	13.42	14.50	15	
	802.11ac-VHT80 MCS0	138	5690	13.10	14.50	13	73.55

5.8GHz WLAN				Full Power			Duty Cycle %
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Power Setting	
5.8GHz WLAN	802.11a 6Mbps	149	5745	15.30	16.00	15	89.61
		157	5785	15.25	16.00	15	
		165	5825	14.83	16.00	15	
	802.11n-HT20 MCS0	149	5745	15.35	16.00	15	89.58
		157	5785	15.23	16.00	15	
		165	5825	14.86	16.00	15	
	802.11n-HT40 MCS0	151	5755	15.68	16.00	15	85.26
		159	5795	15.03	16.00	15	
	802.11ac-VHT20 MCS0	149	5745	15.27	16.00	15	89.66
		157	5785	15.12	16.00	15	
		165	5825	14.78	16.00	15	
	802.11ac-VHT40 MCS0	151	5755	15.38	16.00	14.5	85.07
		159	5795	14.67	16.00	14.5	
	802.11ac-VHT80 MCS0	155	5775	14.85	15.50	15	73.55

<Bluetooth>

	Mode	Channel	Frequency (MHz)	Full Power		Duty Cycle %
				Average power (dBm)	Tune-Up Limit	
Bluetooth	BR / EDR 1Mbps	0	2402	7.70	8.50	77.60%
		39	2441	7.40	8.50	
		78	2480	7.10	8.50	
	BR / EDR 2Mbps	0	2402	5.80	6.50	77.33%
		39	2441	5.50	6.50	
		78	2480	5.60	6.50	
	BR / EDR 3Mbps	0	2402	5.80	6.50	77.13%
		39	2441	5.50	6.50	
		78	2480	5.60	6.50	
	LE 1Mbps	0	2402	-0.50	0.00	32.00%
		19	2440	-0.70	0.00	
		39	2480	-1.30	0.00	
	LE 2Mbps	0	2402	-0.60	0.00	32.00%
		19	2440	-0.80	0.00	
		39	2480	-1.40	0.00	