

<2.4GHz WLAN>

	Mode	Channel	Frequency (MHz)	Ant 1 Default Power		Ant 2 Default Power		Ant 1+2 Default Power		Ant 1 Sensor on		Ant 1+2 Sensor on		Duty Cycle %
				Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	
2.4GHz WLAN	802.11a 1Mbps	1	2412	18.99	20.56	18.55	20.00	21.79	23.00	12.01	13.50	18.42	20.50	93.31
		11	2437	17.75	19.30	18.00	19.50	21.18	22.50	11.78	13.50	18.27	20.00	
		11	2462	18.68	20.50	17.87	19.50	21.30	23.00	11.68	13.50	18.79	20.00	
	802.11g 6Mbps	1	2412	17.95	19.50	17.92	19.50	20.95	22.50	13.50	15.00	19.00	20.00	95.97
		6	2437	17.99	18.50	17.74	19.50	20.88	22.50	13.50	15.00	19.00	20.00	
		11	2462	17.99	19.50	17.80	19.50	20.91	22.50	13.50	15.00	19.00	20.00	
	802.11n-HT20 MCS0	1	2412	16.26	18.00	16.13	18.00	19.21	21.00	13.50	15.00	18.00	19.00	96.76
		6	2437	17.89	19.50	17.72	19.50	20.82	22.50	13.50	15.00	19.00	20.00	
		11	2462	16.75	18.00	16.38	18.00	19.58	21.00	13.50	15.00	18.50	19.50	
	802.11n-HT40 MCS0	1	2412	15.30	17.00	15.20	17.00	17.17	19.00	13.50	15.00	17.50	18.50	93.64
		6	2437	18.19	19.50	17.98	19.50	21.10	22.50	Not Required	Not Required	13.50	20.00	
		9	2452	15.85	17.50	15.81	17.50	18.89	20.50	13.50	15.00	18.50	19.50	
	802.11n-HE20 MCS0	1	2412	16.50	18.00	16.50	18.00	19.50	21.00	13.50	15.00	18.50	19.50	95.89
		6	2437	18.01	19.50	17.82	19.50	20.93	22.50	13.50	15.00	19.00	20.00	
		11	2462	16.82	18.00	16.47	18.00	18.66	21.00	13.50	15.00	18.50	19.50	
	802.11n-HE40 MCS0	1	2412	15.37	17.00	15.28	17.00	16.34	20.00	13.50	15.00	18.00	19.00	92.46
		6	2437	18.26	20.00	18.07	20.00	21.18	23.00	13.50	15.00	20.50	21.50	
		9	2452	15.91	17.50	15.88	17.50	18.96	20.50	13.50	15.00	18.50	19.50	

<5.2GHz WLAN>

	Mode	Channel	Frequency (MHz)	Ant 1 Default Power		Ant 2 Default Power		Ant 1+2 Default Power		Ant 1 Sensor on		Ant 1+2 Sensor on		Duty Cycle %
				Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	
5.2GHz WLAN	802.11a 6Mbps	36	5180	13.80	15.50	13.91	15.50	16.87	18.50	9.00	10.00	15.00	16.00	96.97
		40	5200	16.06	18.50	16.92	18.50	19.82	21.50	9.00	10.00	15.50	16.50	
		44	5220	16.74	18.50	16.72	18.50	19.74	21.50	9.00	10.00	15.50	16.50	
	802.11n-HT20 MCS0	48	5240	16.78	18.50	16.81	18.50	19.81	21.50	9.00	10.00	15.00	16.00	96.76
		36	5180	14.72	16.50	14.97	16.50	17.86	19.50	9.00	10.00	15.00	16.00	
		40	5200	17.06	19.00	17.35	19.00	20.22	22.00	9.00	10.00	15.00	16.00	
	802.11n-HT40 MCS0	44	5220	17.22	19.00	17.11	19.00	20.18	22.00	9.00	10.00	15.00	16.00	92.63
		48	5240	17.25	19.00	17.29	19.00	20.28	22.00	9.00	10.00	15.00	16.00	
		38	5190	12.32	14.00	12.62	14.00	15.49	17.00	9.00	10.00	15.00	16.00	
	802.11ac-VHT20 MCS0	48	5220	17.44	19.00	17.41	19.00	20.44	22.00	9.00	10.00	15.00	16.00	96.79
		36	5180	14.75	16.50	14.99	16.50	17.88	19.50	9.00	10.00	15.00	16.00	
		40	5200	17.15	19.00	17.41	19.00	20.29	22.00	Not Required	Not Required	9.00	10.00	
	802.11ac-VHT40 MCS0	44	5220	17.28	19.00	17.20	19.00	20.28	22.00	9.00	10.00	15.00	16.00	92.27
		48	5240	17.35	19.00	17.30	19.00	20.37	22.00	9.00	10.00	15.00	16.00	
		38	5190	12.41	14.00	12.87	14.00	15.55	17.00	9.00	10.00	15.00	16.00	
	802.11ac-VHT80 MCS0	48	5220	17.53	19.00	17.48	19.00	20.51	22.00	9.00	10.00	15.00	16.00	95.89
		42	5210	16.61	12.50	16.52	12.50	13.57	15.50	9.00	10.00	14.00	16.32	
		40	5200	17.53	19.00	17.58	19.00	20.58	22.00	9.00	10.00	15.00	16.00	
	802.11n-HE20 MCS0	40	5200	17.34	19.00	17.59	19.00	20.45	22.00	9.00	10.00	15.00	16.00	92.00
		44	5220	17.47	19.00	17.40	19.00	20.45	22.00	9.00	10.00	15.00	16.00	
		48	5240	17.52	19.00	17.53	19.00	20.54	22.00	9.00	10.00	15.00	16.00	
	802.11n-HE40 MCS0	38	5190	12.51	14.00	12.75	14.00	15.64	17.00	9.00	10.00	15.00	16.00	86.09
		46	5230	17.72	19.00	17.71	19.00	20.73	22.00	9.00	10.00	15.00	16.00	
		42	5210	16.68	12.50	16.66	12.50	13.63	15.50	9.00	10.00	14.00	16.00	

<5.8GHz WLAN>

	Mode	Channel	Frequency (MHz)	Ant 1 Default Power		Ant 2 Default Power		Ant 1+2 Default Power		Ant 1 Sensor on		Ant 1+2 Sensor on		Duty Cycle %
				Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	
5.8GHz WLAN	802.11a 6Mbps	52	5260	16.69	18.50	17.31	18.50	20.02	21.50	9.00	10.00	15.00	16.00	96.97
		56	5280	17.27	19.00	17.84	19.00	20.58	22.00	9.00	10.00	15.00	16.00	
		60	5300	17.50	19.00	17.71	19.00	20.38	21.50	9.00	10.00	15.00	16.00	
	802.11n-HT20 MCS0	64	5320	15.22	17.00	15.79	17.00	18.53	20.00	9.00	10.00	15.00	16.00	96.76
		52	5260	17.08	19.00	17.81	19.00	20.37	22.00	Not Required	Not Required	9.00	10.00	
		56	5280	16.95	19.00	17.47	19.00	20.38	21.50	9.00	10.00	15.00	16.00	
	802.11n-HT40 MCS0	60	5300	17.03	19.00	17.44	19.00	20.25	22.00	9.00	10.00	15.00	16.00	92.63
		64	5320	16.13	18.00	16.59	18.00	19.38	21.00	8.03	9.00	18.11	19.00	
		48	5240	17.11	19.00	17.66	19.00	20.41	22.00	9.00	10.00	15.00	16.00	
	802.11ac-VHT20 MCS0	62	5310	14.81	16.50	15.18	16.50	18.06	19.50	8.01	9.00	15.94	17.00	96.79
		52	5260	17.13	19.00	17.87	19.00	20.42	22.00	9.00	10.00	15.00	16.00	
		56	5280	17.11	19.00	17.52	19.00	20.33	22.00	9.00	10.00	15.00	16.00	
	802.11ac-VHT40 MCS0	60	5300	17.15	19.00	17.51	19.00	20.35	22.00	Not Required	Not Required	9.00	10.00	92.27
		64	5320	16.62	18.00	16.68	18.00	18.43	21.00	9.00	10.00	15.00	16.00	
		48	5240	17.22	19.00	17.70	19.00	20.45	22.00	9.00	10.00	15.00	16.00	
	802.11ac-VHT80 MCS0	62	5310	14.96	16.50	15.24	16.50	18.11	19.50	9.00	10.00	17.00	18.32	86.32
		58	5290	16.91	19.00	17.43	19.00	20.23	21.50	8.05	9.00	15.90	17.00	
		50	5250	16.73	12.00	16.40	12.00	13.58	15.00	9.00	10.00	13.00	17.06	
	802.11n-HE20 MCS0	52	5260	17.24	19.00	17.86	19.00	20.57	22.00	9.00	10.00	15.00	16.00	95.89
		56	5280	17.27	19.00	17.86	19.00	20.50	22.00	9.00	10.00	15.00	16.00	
		60	5300	17.25	19.00	17.69	19.00	20.49	22.00	9.00	10.00	15.00	16.00	
	802.11n-HE40 MCS0	64	5320	16.27	18.00	16.73	18.00	19.52	21.00	Not Required	Not Required	9.00	10.00	92.00
		54	5270	17.43	19.00	17.82	19.00	20.69	22.00	9.00	10.00	15.00	16.00	
		62	5310	15.04	17.00	15.32	17.00	18.19	20.00	9.00	10.00	17.50	18.50	
	802.11ac-HE80 MCS0	58	5290	12.09	14.00	12.49	14.00	13.29	17.00	9.00	10.00	15.00	16.00	86.09
		50	5250	16.81	12.00	16.45	12.00	13.65	15.00	9.00	10.00	15.50	17.00	
		50	5250	16.81	12.00	16.45	12.00	13.65	15.00	9.00	10.00	15.50	17.00	

<5.8GHz WLAN>

	Mode	Channel	Frequency (MHz)	Ant 1 Default Power		Ant 2 Default Power		Ant 1+2 Default Power		Ant 1 Sensor on		Ant 1+2 Sensor on		Duty Cycle %
				Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	
802.11a 6Mbps	100	5580	17.28	19.00	17.28	19.00	17.28	22.00	9.00	9.00	19.00	19.00	96.97	
	116	5680	17.06	19.00	17.47	19.00	20.28	22.00	9.00	9.00	19.00	19.00		
	124	5680	17.62	19.00	17.62	19.00	20.03	22.00	9.00	9.00	19.00	19.00		
	132	5680	17.27	19.00	17.27	19.00	20.00	22.00	9.00	9.00	19.00	19.00		
	140	5700	14.80	16.50	14.72	16.50	17.82	19.50	9.00	9.00	17.00	19.00		
	144	5720	17.26	19.00	17.05	19.00	20.17	22.00	9.00	9.00	19.00	19.00		
802.11n HT20 MCS0	100	5580	17.22	19.00	17.13	19.00	20.18	22.00	9.00	9.00	19.00	19.00	96.76	
	116	5680	17.00	19.00	17.29	19.00	20.16	22.00	9.00	9.00	19.00	19.00		
	124	5680	17.06	19.00	17.06	19.00	20.07	22.00	9.00	9.00	19.00	19.00		
	132	5680	17.61	19.50	17.79	19.50	20.71	22.00	9.00	9.00	19.00	19.00		
	140	5700	16.90	18.50	16.72	18.50	19.82	21.00	9.00	9.00	18.50	19.00		
	144	5720	17.36	19.00	17.20	19.00	20.30	22.00	9.00	9.00	19.00	19.00		
802.11n HT40 MCS0	100	5580	16.90	18.50	16.85	19.00	21.18	21.00	9.00	9.00	19.00	19.00	92.63	
	116	5550	17.27	19.00	17.20	19.00	20.25	22.00	Not Required	9.00	19.00	19.00		
	124	5670	17.62	19.50	17.64	19.50	20.04	22.50	Not Required	9.00	19.00	19.00		
	142	5710	18.03	19.50	17.82	19.50	20.99	22.50	Not Required	9.00	19.00	19.00		
	100	5580	17.28	19.00	17.19	19.00	20.99	22.00	9.00	9.00	19.00	19.00		
	116	5680	17.03	19.00	17.36	19.00	20.21	22.00	9.00	9.00	19.00	19.00		
802.11ac VHT20 MCS0 5.8GHz WLAN	144	5620	17.11	19.00	17.12	19.00	20.33	22.00	9.00	9.00	19.00	19.00	96.79	
	132	5660	17.64	19.50	17.63	19.50	20.81	22.00	9.00	9.00	19.00	19.00		
	140	5700	16.92	18.50	16.78	18.50	19.86	21.00	9.00	9.00	18.50	19.00		
	144	5720	17.41	19.00	17.23	19.00	20.33	22.00	9.00	9.00	19.00	19.00		
	102	5510	16.96	18.00	16.83	19.00	21.01	21.00	9.00	9.00	18.00	19.00		
	110	5560	17.35	19.00	17.26	19.00	20.31	22.00	9.00	9.00	19.00	19.00		
802.11ac VHT40 MCS0	128	5630	17.12	19.00	17.14	19.00	20.14	22.00	9.00	9.00	19.00	19.00	92.27	
	134	5670	17.86	19.50	18.12	19.50	21.54	22.50	7.30	17.51	19.00	19.00		
	142	5710	18.10	19.50	18.00	19.50	21.06	22.50	7.08	17.08	19.00	19.00		
	106	5580	17.35	19.00	17.26	19.00	20.31	22.00	9.00	9.00	19.00	19.00		
	112	5610	17.15	19.00	17.62	19.00	20.07	22.00	9.00	9.00	17.44	19.00		
	122	5660	17.66	19.50	17.67	19.50	20.04	22.50	7.95	18.38	19.00	19.00		
802.11ax VHT160 MCS0	114	5610	17.40	19.00	9.26	19.00	12.00	14.00	9.00	9.00	19.00	19.00	79.08	
	100	5500	17.42	19.00	17.55	19.00	20.00	22.00	9.00	9.00	19.00	19.00		
	116	5580	17.20	19.00	17.61	19.00	20.37	22.00	9.00	9.00	19.00	19.00		
	124	5620	17.27	19.00	17.19	19.00	20.45	22.00	9.00	9.00	19.00	19.00		
	132	5660	18.01	19.50	17.85	19.50	20.90	22.50	9.00	9.00	19.00	19.00		
	140	5700	17.00	18.50	16.87	18.50	19.95	21.00	9.00	9.00	18.50	19.00		
802.11ax HE20 MCS0	144	5700	18.00	19.50	17.81	19.50	20.90	22.50	9.00	9.00	19.00	19.00	95.89	
	100	5510	16.65	18.00	16.67	18.00	19.67	21.00	9.00	9.00	18.50	19.00		
	102	5550	17.95	19.00	17.47	19.00	20.52	22.00	Not Required	9.00	19.00	19.00		
	106	5590	17.90	19.00	17.21	19.00	20.39	22.00	Not Required	9.00	19.00	19.00		
	134	5670	18.10	19.50	18.19	19.50	20.16	22.50	9.00	9.00	19.00	19.00		
	142	5710	18.34	19.50	18.07	19.50	21.22	22.50	9.00	9.00	19.00	19.00		
802.11ax HE80 MCS0	116	5550	17.85	19.00	17.62	19.00	20.44	22.00	9.00	9.00	19.00	19.00	86.09	
	122	5610	17.14	19.00	17.68	19.00	21.02	22.00	9.00	9.00	19.00	19.00		
	130	5635	18.16	19.50	18.02	19.50	20.14	22.50	9.00	9.00	19.00	19.00		
	144	5670	9.75	11.00	9.29	11.00	12.56	14.00	9.00	9.00	13.00	17.00		
	100	5500	17.42	19.00	17.55	19.00	20.00	22.00	9.00	9.00	19.00	19.00		
	116	5580	17.20	19.00	17.61	19.00	20.37	22.00	9.00	9.00	19.00	19.00		
802.11ax HE160 MCS0	124	5620	17.27	19.00	17.19	19.00	20.45	22.00	9.00	9.00	19.00	19.00	95.89	
	132	5660	18.01	19.50	17.85	19.50	20.90	22.50	9.00	9.00	19.00	19.00		
	140	5700	17.00	18.50	16.87	18.50	19.95	21.00	9.00	9.00	18.50	19.00		
	144	5720	18.00	19.50	17.81	19.50	20.90	22.50	9.00	9.00	19.00	19.00		
	100	5510	16.65	18.00	16.67	18.00	19.67	21.00	9.00	9.00	18.50	19.00		
	102	5550	17.95	19.00	17.47	19.00	20.52	22.00	Not Required	9.00	19.00	19.00		
802.11ax HE40 MCS0	106	5590	17.90	19.00	17.21	19.00	20.39	22.00	Not Required	9.00	19.00	19.00	92.00	
	134	5670	18.10	19.50	18.19	19.50	20.16	22.50	9.00	9.00	19.00	19.00		
	142	5710	18.34	19.50	18.07	19.50	21.22	22.50	9.00	9.00	19.00	19.00		
	116	5550	17.85	19.00	17.62	19.00	20.44	22.00	9.00	9.00	19.00	19.00		
	122	5610	17.14	19.00	17.68	19.00	21.02	22.00	9.00	9.00	19.00	19.00		
	130	5635	18.16	19.50	18.02	19.50	20.14	22.50	9.00	9.00	19.00	19.00		
802.11ax HE160 MCS0	144	5670	9.75	11.00	9.29	11.00	12.56	14.00	9.00	9.00	13.00	17.00	86.09	

<Bluetooth>			Ant.1Default Power		
Mode	Channel	Frequency (MHz)	Average power (dBm)		
			Min	Max	Mean
BR / EDR	CH 00	2402	10.55	8.09	8.09
	CH 19	2441	11.57	8.27	8.29
	CH 39	2480	11.56	7.97	8.07
	Turn-up Limit		12.50	9.50	9.50
BLE_1M			Ant.1Default Power		
Mode	Channel	Frequency (MHz)	Average power (dBm)		
			Min	Max	Mean
LE	CH 00	2402	11.15		
	CH 19	2440	11.65		
	CH 39	2480	11.36		
	Turn-up Limit		12.50		
BLE_2M			Ant.1Default Power		
Mode	Channel	Frequency (MHz)	Average power (dBm)		
			Min	Max	Mean
LE	CH 00	2402	11.54		
	CH 19	2440	11.79		
	CH 39	2480	11.65		
	Turn-up Limit		12.50		