

## WLAN/Bluetooth Full Power

2.4GHz WLAN				Ant 4b		Ant 5b		Ant 4b+5b		Duty Cycle %
Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit		
2.4GHz WLAN	802.11b 1Mbps	1	2412	19.98	21.50	19.61	21.00	22.81	24.50	100
		6	2437	19.85	21.50	19.12	21.00	22.51	24.50	
		11	2462	20.11	21.50	19.34	21.00	22.75	24.50	
	802.11g 6Mbps	1	2412	17.12	18.50	16.76	18.50	19.96	21.50	96.97
		6	2437	19.84	21.00	19.02	21.00	22.46	24.00	
		11	2462	16.89	18.00	16.04	18.00	19.50	21.00	
	802.11n-HT20 MCS0	1	2412	17.35	18.50	16.70	18.50	20.05	21.50	96.76
		6	2437	19.67	21.50	19.03	20.50	22.38	24.00	
		10	2457	17.66	19.50	17.09	18.50	20.40	22.00	
802.11n-HT40 MCS0	3	2422	14.76	16.50	13.59	15.00	17.23	19.00	93.71	
	6	2437	16.87	18.50	16.14	17.50	19.53	21.00		
	9	2452	14.03	15.50	13.61	15.50	16.84	18.50		
802.11ax-HE20 MCS0	1	2412	16.39	18.00	15.81	17.50	19.12	21.00	95.92	
	6	2437	18.10	19.50	17.22	19.00	20.69	22.50		
	10	2457	15.40	17.00	13.90	15.50	17.73	19.50		
802.11ax-HE40 MCS0	11	2462	14.93	16.50	13.37	15.00	17.23	19.00	92.5	
	3	2422	16.87	18.50	15.67	17.50	19.32	21.00		
	6	2437	16.87	18.50	15.91	17.50	19.43	21.00		
		8	2447	15.12	16.50	14.72	16.50	17.93	19.50	
		9	2452	10.06	11.50	9.65	11.50	12.87	14.50	

5.2GHz WLAN				Ant 4a		Ant 5a		Ant 4a+5a		Duty Cycle %
Mode	Channel	Frequency (MHz)	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	17.47	19.00	17.57	19.00	20.53	22.00	97.07
		40	5200	17.30	19.00	17.65	19.00	20.49	22.00	
		44	5220	17.42	19.00	17.73	19.00	20.59	22.00	
		48	5240	16.98	18.50	17.31	19.00	20.16	22.00	
	802.11n-HT20 MCS0	36	5180	17.57	19.50	17.81	19.50	20.70	22.50	96.78
		40	5200	17.69	19.50	17.90	19.50	20.81	22.50	
		44	5220	17.76	19.50	17.89	19.50	20.84	22.50	
	802.11n-HT40 MCS0	48	5240	17.20	19.00	17.38	19.00	20.30	22.00	93.86
		38	5190	14.76	16.50	15.06	16.50	17.92	19.50	
	802.11ac-VHT20 MCS0	46	5230	17.71	19.50	18.15	19.50	20.95	22.50	96.80
		36	5180	17.69	19.50	17.88	19.50	20.80	22.50	
		40	5200	17.77	19.50	17.98	19.50	20.89	22.50	
		44	5220	17.82	19.50	17.94	19.50	20.89	22.50	
	802.11ac-VHT40 MCS0	48	5240	17.35	19.00	17.48	19.00	20.43	22.00	93.93
		38	5190	14.79	16.50	15.09	16.50	17.95	19.50	
	802.11ac-VHT80 MCS0	46	5230	17.76	19.50	18.16	19.50	20.98	22.50	88.49
		42	5210	14.94	16.50	15.11	16.50	18.03	19.50	
	802.11ax-HE20 MCS0	36	5180	17.83	19.50	18.08	19.50	20.97	22.50	96.29
40		5200	17.88	19.50	18.15	19.50	21.03	22.50		
44		5220	17.91	19.50	18.12	19.50	21.03	22.50		
48		5240	17.45	19.00	17.73	19.50	20.60	22.50		
802.11ax-HE40 MCS0	38	5190	14.90	16.50	15.21	16.50	18.07	19.50	92.23	
	46	5230	17.97	19.50	18.39	19.50	21.20	22.50		
802.11ax-HE80 MCS0	42	5210	15.08	16.50	15.23	17.00	18.17	20.00	86.84	

5.3GHz WLAN				Ant 4a		Ant 5a		Ant 4a+5a		Duty Cycle %
Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit		
5.3GHz WLAN	802.11a 6Mbps	52	5260	17.79	19.50	17.80	19.50	20.80	22.50	97.07
		56	5280	17.55	19.00	17.53	19.00	20.55	22.00	
		60	5300	17.95	19.50	17.76	19.50	20.87	22.50	
		64	5320	17.97	19.50	17.72	19.50	20.86	22.50	
	802.11n-HT20 MCS0	52	5260	17.35	19.00	17.53	19.00	20.45	22.00	96.78
		56	5280	17.46	19.00	17.42	19.00	20.45	22.00	
		60	5300	17.67	19.00	17.33	19.00	20.52	22.00	
	802.11n-HT40 MCS0	64	5320	17.55	19.00	17.31	19.00	20.44	22.00	93.86
		54	5270	17.40	19.00	17.64	19.50	20.53	22.50	
	802.11ac-VHT20 MCS0	62	5310	16.12	17.50	16.06	17.50	19.10	20.50	96.80
		52	5260	17.38	19.00	17.57	19.00	20.49	22.00	
		56	5280	17.50	19.00	17.49	19.00	20.51	22.00	
		60	5300	17.72	19.00	17.42	19.00	20.58	22.00	
	802.11ac-VHT40 MCS0	64	5320	17.61	19.00	17.36	19.00	20.50	22.00	93.93
		54	5270	17.44	19.00	17.67	19.50	20.57	22.50	
	802.11ac-VHT80 MCS0	62	5310	16.19	17.50	16.11	17.50	19.16	20.50	88.49
58		5290	16.06	17.50	15.69	17.50	18.89	20.50		
802.11ac-VHT160 MCS0	50	5250	11.42	13.00	12.32	14.00	14.91	16.50	72.42	
	52	5260	17.53	19.50	17.70	19.50	20.63	22.50		
	56	5280	17.60	19.50	17.63	19.50	20.63	22.50		
	60	5300	17.85	19.50	17.54	19.00	20.71	22.50		
802.11ax-HE20 MCS0	64	5320	17.73	19.50	17.50	19.00	20.63	22.50	96.29	
	54	5270	17.69	19.50	17.88	19.50	20.80	22.50		
	62	5310	16.33	18.00	16.24	18.00	19.30	21.00		
802.11ax-HE40 MCS0	58	5290	16.19	17.50	15.85	17.50	19.03	20.50	92.23	
	62	5310	16.33	18.00	16.24	18.00	19.30	21.00		
802.11ax-HE80 MCS0	58	5290	16.19	17.50	15.85	17.50	19.03	20.50	86.84	
802.11ax-HE160 MCS0	50	5250	11.73	13.50	12.60	14.50	15.20	17.00	68.18	



5.8GHz WLAN				Ant 4a		Ant 5a		Ant 4a+5a		Duty Cycle %
Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit		
5.5GHz WLAN	802.11a 6Mbps	100	5500	16.72	18.50	16.78	18.50	19.76	21.50	97.07
		116	5580	18.28	19.00	16.77	18.50	20.60	22.00	
		124	5620	17.76	19.50	17.00	18.50	20.41	22.00	
		132	5660	17.74	19.00	17.21	19.00	20.49	22.00	
		140	5700	17.84	19.00	17.18	19.00	20.53	22.00	
	802.11n-HT20 MCS0	100	5500	17.02	18.50	17.07	18.50	20.06	21.50	96.78
		116	5580	17.68	19.50	17.00	18.50	20.37	22.00	
		124	5620	17.72	19.50	17.02	18.50	20.40	22.00	
		132	5660	17.51	19.50	17.11	18.50	20.33	22.00	
		140	5700	17.66	19.50	17.01	18.50	20.36	22.00	
	802.11n-HT40 MCS0	102	5510	17.04	19.00	17.22	18.50	20.14	22.00	93.86
		110	5550	17.09	18.50	17.01	18.50	20.06	21.50	
		126	5630	17.66	19.50	17.05	18.50	20.38	22.00	
		134	5670	17.61	19.50	17.03	18.50	20.34	22.00	
	802.11ac-VHT20 MCS0	100	5500	17.00	18.50	17.14	18.50	20.08	21.50	96.80
		116	5580	17.76	19.50	17.01	18.50	20.41	22.00	
		124	5620	17.77	19.50	17.03	18.50	20.43	22.00	
		132	5660	17.57	19.50	17.13	18.50	20.37	22.00	
		140	5700	17.70	19.50	17.02	18.50	20.39	22.00	
	802.11ac-VHT40 MCS0	102	5510	17.04	19.00	17.24	19.00	20.15	22.00	93.93
110		5550	17.15	19.00	17.01	18.50	20.09	22.00		
126		5630	17.68	19.50	17.06	18.50	20.39	22.00		
134		5670	17.65	19.50	17.08	18.50	20.39	22.00		
142		5710	17.66	19.50	17.09	18.50	20.40	22.00		
802.11ac-VHT80 MCS0	106	5530	15.41	17.00	15.17	17.00	18.30	20.00	88.49	
	122	5610	17.70	19.00	17.01	19.00	20.38	22.00		
	138	5690	17.53	19.00	17.26	19.00	20.41	22.00		
802.11ac-VHT160 MCS0	114	5570	13.02	14.50	13.16	14.50	16.10	17.50	72.42	
	100	5500	17.17	19.00	17.31	19.00	20.25	22.00		
802.11ax-HE20 MCS0	116	5580	17.90	19.00	17.14	19.00	20.55	22.00	96.29	
	124	5620	17.92	19.50	17.05	18.50	20.52	22.00		
	132	5660	17.73	19.00	17.27	19.00	20.52	22.00		
	140	5700	17.80	19.00	17.18	19.00	20.51	22.00		
	144	5720	17.75	19.00	17.20	19.00	20.50	22.00		
802.11ax-HE40 MCS0	102	5510	17.28	19.00	17.51	19.00	20.41	22.00	92.23	
	110	5550	17.37	19.00	17.26	19.00	20.33	22.00		
	126	5630	17.88	19.00	17.10	19.00	20.52	22.00		
	134	5670	17.90	19.00	17.20	19.00	20.58	22.00		
802.11ax-HE80 MCS0	142	5710	17.92	19.00	17.13	19.00	20.56	22.00	86.84	
	106	5530	15.55	17.00	15.33	17.00	18.45	20.00		
	122	5610	17.97	19.00	17.15	19.00	20.59	22.00		
802.11ax-HE160 MCS0	138	5690	17.76	19.00	17.47	19.00	20.63	22.00	68.18	
114	5570	13.33	15.00	13.41	15.00	16.38	18.00			

5.8GHz WLAN				Ant 4a		Ant 5a		Ant 4a+5a		Duty Cycle %
Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit		
5.8GHz WLAN	802.11a 6Mbps	149	5745	17.71	19.00	17.12	19.00	20.43	22.00	97.07
		157	5785	17.63	19.00	17.25	19.00	20.45	22.00	
		165	5825	17.64	19.00	17.03	19.00	20.35	22.00	
	802.11n-HT20 MCS0	149	5745	17.61	19.50	17.02	18.50	20.34	22.00	96.78
		157	5785	17.56	19.50	17.05	18.50	20.33	22.00	
		165	5825	17.23	19.00	17.01	18.50	20.13	22.00	
	802.11n-HT40 MCS0	151	5755	17.58	19.50	17.08	18.50	20.35	22.00	93.86
		159	5795	17.56	19.50	17.03	18.50	20.31	22.00	
	802.11ac-VHT20 MCS0	149	5745	17.70	19.50	17.03	18.50	20.39	22.00	96.80
		157	5785	17.61	19.50	17.08	18.50	20.37	22.00	
		165	5825	17.30	19.00	17.02	18.50	20.17	22.00	
	802.11ac-VHT40 MCS0	151	5755	17.61	19.50	17.11	18.50	20.38	22.00	93.93
		159	5795	17.60	19.50	17.09	18.50	20.36	22.00	
	802.11ac-VHT80 MCS0	155	5775	17.74	19.50	17.04	18.50	20.41	22.00	88.49
	802.11ax-HE20 MCS0	149	5745	17.79	19.00	17.15	19.00	20.49	22.00	
	157	5785	17.74	19.00	17.23	19.00	20.50	22.00		
	165	5825	17.44	19.00	17.05	18.50	20.26	22.00		
	802.11ax-HE40 MCS0	151	5755	17.86	19.00	17.16	19.00	20.54	22.00	92.23
		159	5795	17.83	19.00	17.19	19.00	20.53	22.00	
	802.11ax-HE80 MCS0	155	5775	18.05	19.00	17.29	19.00	20.70	22.00	86.84

Mode	Channel	Frequency (MHz)	Ant 4a		Ant 5a		Ant 4a+5a		Duty Cycle %	
			Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit		
WIFI 6E	802.11ax-HE20 MCS0	1	5955	6.71	8.00	6.50	8.00	9.62	11.00	95.93
		57	6235	6.68	8.00	6.45	8.00	9.58	11.00	
		113	6515	8.67	10.50	9.07	10.50	11.89	13.50	
		173	6815	8.59	10.50	9.03	10.50	11.83	13.50	
		229	7095	9.52	10.50	8.70	10.50	12.14	13.50	
	802.11ax-HE40 MCS0	3	5965	9.71	11.00	9.43	11.00	12.58	14.00	92.52
		59	6245	9.25	11.00	9.79	11.00	12.54	14.00	
		107	6485	11.19	13.00	11.36	13.00	14.28	16.00	
		171	6805	11.46	13.00	10.95	12.00	14.22	16.00	
		227	7085	12.55	14.00	11.31	13.00	14.98	16.50	
	802.11ax-HE80 MCS0	7	5985	13.53	15.50	13.65	15.50	16.60	18.50	86.9
		71	6305	13.24	15.00	13.86	15.50	16.57	18.50	
		119	6545	15.38	17.00	15.34	17.00	18.37	20.00	
		167	6785	16.19	17.50	15.24	17.00	18.75	20.50	
		215	7025	15.64	17.50	15.45	17.00	18.56	20.50	
	802.11ax-HE160 MCS0	15	6025	13.01	14.00	12.76	14.00	15.90	17.00	66.48
47		6185	12.88	14.00	12.60	14.00	15.76	17.00		
111		6505	13.93	15.50	14.85	15.50	17.43	18.50		
175		6825	15.40	16.50	14.61	16.50	18.04	19.50		
207		6985	14.72	16.00	14.40	16.00	17.58	19.00		

**BT 2.0**

Mode	Channel	Frequency (MHz)	Average power (dBm)		
			1Mbps	2Mbps	3Mbps
BR / EDR	CH 00	2402	8.42	5.22	5.23
	CH 39	2441	9.06	6.15	6.16
	CH 78	2480	7.92	5.08	4.97
Tune-up Limit			9.50	6.50	6.50

**BLE\_1M**

Mode	Channel	Frequency (MHz)	Average power (dBm)
LE	CH 00	2402	8.26
	CH 19	2440	8.55
	CH 39	2480	7.82
Tune-up Limit			9.50

**BLE\_2M**

Mode	Channel	Frequency (MHz)	Average power (dBm)
LE	CH 00	2402	8.25
	CH 19	2440	8.43
	CH 39	2480	7.71
Tune-up Limit			9.50



## WLAN Reduced Power for Sensor on

2.4GHz WLAN				Ant 4b		Ant 5b		Ant 4b+5b		Duty Cycle %
Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit		
2.4GHz WLAN	802.11b 1Mbps	1	2412	10.19	11.50	9.92	11.50	13.07	14.50	100
		6	2437	10.07	11.50	9.58	11.50	12.84	14.50	
	802.11g 6Mbps	11	2462	10.24	11.50	9.29	11.00	12.80	14.50	96.97
		1	2412		11.50		11.50		14.50	
		6	2437		11.50		11.50		14.50	
	802.11n-HT20 MCS0	11	2462		11.50		11.50		14.50	96.76
		1	2412		11.50		11.50		14.50	
		6	2437		11.50		11.50		14.50	
		10	2457		11.50		11.50		14.50	
	802.11n-HT40 MCS0	11	2462		11.50		11.50		14.50	93.71
		3	2422		11.50		11.50		14.50	
		6	2437		11.50		11.50		14.50	
802.11ax-HE20 MCS0	9	2452	Not Required	11.50	Not Required	11.50	Not Required	14.50	95.92	
	1	2412		11.50		11.50		14.50		
	6	2437		11.50		11.50		14.50		
	10	2457		11.50		11.50		14.50		
802.11ax-HE40 MCS0	11	2462		11.50		11.50		14.50	92.5	
	3	2422		11.50		11.50		14.50		
	6	2437		11.50		11.50		14.50		
	8	2447		11.50		11.50		14.50		
	9	2452		11.50		11.50		14.50		

5.2GHz WLAN				Ant 4a		Ant 5a		Ant 4a+5a		Duty Cycle %
Mode	Channel	Frequency (MHz)	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		10.50		10.50		13.50	97.07
		40	5200		10.50		10.50		13.50	
		44	5220		10.50		10.50		13.50	
		48	5240		10.50		10.50		13.50	
	802.11n-HT20 MCS0	36	5180		10.50		10.50		13.50	96.78
		40	5200		10.50		10.50		13.50	
		44	5220		10.50		10.50		13.50	
		48	5240		10.50		10.50		13.50	
	802.11n-HT40 MCS0	38	5190	Not Required	10.50	Not Required	10.50	Not Required	13.50	93.86
		46	5230		10.50		10.50		13.50	
		36	5180		10.50		10.50		13.50	
	802.11ac-VHT20 MCS0	40	5200		10.50		10.50		13.50	96.8
		44	5220		10.50		10.50		13.50	
		48	5240		10.50		10.50		13.50	
	802.11ac-VHT40 MCS0	38	5190		10.50		10.50		13.50	93.93
		46	5230		10.50		10.50		13.50	
	802.11ac-VHT80 MCS0	42	5210	9.76	10.50	9.82	10.50	12.80	13.50	88.49
	802.11ax-HE20 MCS0	36	5180		10.50		10.50		13.50	96.29
		40	5200		10.50		10.50		13.50	
		44	5220		10.50		10.50		13.50	
48		5240		10.50		10.50		13.50		
802.11ax-HE40 MCS0	38	5190	Not Required	10.50	Not Required	10.50	Not Required	13.50	92.23	
	46	5230		10.50		10.50		13.50		
802.11ax-HE80 MCS0	42	5210		10.50		10.50		13.50	86.84	

5.3GHz WLAN				Ant 4a		Ant 5a		Ant 4a+5a		Duty Cycle %
Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit		
5.3GHz WLAN	802.11a 6Mbps	52	5260		10.50		10.50		13.50	97.07
		56	5280		10.50		10.50		13.50	
		60	5300		10.50		10.50		13.50	
		64	5320		10.50		10.50		13.50	
	802.11n-HT20 MCS0	52	5260		10.50		10.50		13.50	96.78
		56	5280		10.50		10.50		13.50	
		60	5300		10.50		10.50		13.50	
	802.11n-HT40 MCS0	64	5320	Not Required	10.50	Not Required	10.50	Not Required	13.50	93.86
		54	5270		10.50		10.50		13.50	
	802.11ac-VHT20 MCS0	62	5310		10.50		10.50		13.50	96.8
		52	5260		10.50		10.50		13.50	
		56	5280		10.50		10.50		13.50	
		60	5300		10.50		10.50		13.50	
	802.11ac-VHT40 MCS0	64	5320		10.50		10.50		13.50	93.93
		54	5270		10.50		10.50		13.50	
		62	5310		10.50		10.50		13.50	
	802.11ac-VHT80 MCS0	58	5290	9.81	10.50	9.54	10.50	12.69	13.50	88.49
	802.11ax-HE20 MCS0	50	5250		10.50		10.50		13.50	72.42
		52	5260		10.50		10.50		13.50	
		56	5280		10.50		10.50		13.50	
60		5300		10.50		10.50		13.50		
802.11ax-HE40 MCS0	64	5320	Not Required	10.50	Not Required	10.50	Not Required	13.50	96.29	
	54	5270		10.50		10.50		13.50		
	62	5310		10.50		10.50		13.50		
802.11ax-HE80 MCS0	58	5290		10.50		10.50		13.50	86.84	
802.11ax-HE160 MCS0	50	5250		10.50		10.50		13.50	68.18	



5.5GHz WLAN				Ant 4a		Ant 5a		Ant 4a+5a		Duty Cycle %
Mode	Channel	Frequency (MHz)	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	11.00	Not Required	11.00	Not Required	14.00	97.07	
	116	5580		11.00		14.00				
	124	5620		11.00		14.00				
	132	5660		11.00		14.00				
	140	5700		11.00		14.00				
	144	5720		11.00		14.00				
802.11n-HT20 MCS0	100	5500		11.00		11.00		14.00	96.78	
	116	5580		11.00		11.00		14.00		
	124	5620		11.00		11.00		14.00		
	132	5660		11.00		11.00		14.00		
	140	5700		11.00		11.00		14.00		
	144	5720		11.00		11.00		14.00		
802.11n-HT40 MCS0	102	5510		11.00		11.00		14.00	93.86	
	110	5550		11.00		11.00		14.00		
	126	5630		11.00		11.00		14.00		
	134	5670		11.00		11.00		14.00		
802.11ac-VHT20 MCS0	142	5710		11.00		11.00		14.00	96.8	
	100	5500		11.00		11.00		14.00		
	116	5580		11.00		11.00		14.00		
	124	5620		11.00		11.00		14.00		
	132	5660		11.00		11.00		14.00		
	140	5700		11.00		11.00		14.00		
802.11ac-VHT40 MCS0	144	5720		11.00		11.00		14.00	93.93	
	102	5510		11.00		11.00		14.00		
	110	5550	11.00	11.00	14.00					
	126	5630	11.00	11.00	14.00					
	134	5670	11.00	11.00	14.00					
	142	5710	11.00	11.00	14.00					
802.11ac-VHT80 MCS0	106	5530	10.16	11.00	10.05	11.00	13.11	14.00	88.49	
	122	5610	10.58	11.00	9.62	11.00	13.13	14.00		
	138	5690	10.33	11.00	9.98	11.00	13.17	14.00		
802.11ac-VHT160 MCS0	114	5570	11.00	11.00	11.00	11.00	14.00	72.42		
802.11ax-HE20 MCS0	100	5500	11.00	11.00	11.00	11.00	14.00	96.29		
	116	5580	11.00	11.00	11.00	11.00	14.00			
	124	5620	11.00	11.00	11.00	11.00	14.00			
	132	5660	11.00	11.00	11.00	11.00	14.00			
	140	5700	11.00	11.00	11.00	11.00	14.00			
	144	5720	11.00	11.00	11.00	11.00	14.00			
802.11ax-HE40 MCS0	102	5510	Not Required	11.00	Not Required	11.00	Not Required	14.00	92.23	
	110	5550	11.00	11.00	11.00	11.00	14.00			
	126	5630	11.00	11.00	11.00	11.00	14.00			
	134	5670	11.00	11.00	11.00	11.00	14.00			
802.11ax-HE80 MCS0	142	5710	11.00	11.00	11.00	11.00	14.00	86.84		
	106	5530	11.00	11.00	11.00	11.00	14.00			
	122	5610	11.00	11.00	11.00	11.00	14.00			
802.11ax-HE160 MCS0	138	5690	11.00	11.00	11.00	11.00	14.00	68.18		
802.11ax-HE160 MCS0	114	5570	11.00	11.00	11.00	11.00	14.00	68.18		

5.8GHz WLAN				Ant 4a		Ant 5a		Ant 4a+5a		Duty Cycle %		
Mode	Channel	Frequency (MHz)	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	12.00	Not Required	12.00	Not Required	15.00	97.07			
	157	5785		12.00		15.00						
	165	5825		12.00		15.00						
802.11n-HT20 MCS0	149	5745		12.00		12.00		15.00	96.78			
	157	5785		12.00		12.00		15.00				
	165	5825		12.00		12.00		15.00				
802.11n-HT40 MCS0	151	5755		12.00		12.00		15.00	93.86			
	159	5795		12.00		12.00		15.00				
802.11ac-VHT20 MCS0	149	5745		12.00		12.00		12.00	96.8			
	157	5785		12.00		12.00		12.00				
	165	5825		12.00		12.00		12.00				
802.11ac-VHT40 MCS0	151	5755		12.00		12.00		12.00	93.93			
	159	5795		12.00		12.00		12.00				
802.11ac-VHT80 MCS0	155	5775		11.47		12.00		10.70	12.00	14.11	15.00	86.49
802.11ax-HE20 MCS0	149	5745		12.00		12.00		12.00	12.00	15.00	96.29	
	157	5785		12.00		12.00		12.00	12.00	15.00		
	165	5825		12.00		12.00		12.00	12.00	15.00		
802.11ax-HE40 MCS0	151	5755		Not Required		12.00		Not Required	12.00	Not Required	15.00	92.23
	159	5795		12.00		12.00		12.00	12.00	15.00		
802.11ax-HE80 MCS0	155	5775		12.00		12.00		12.00	12.00	15.00	86.84	

Mode	Channel	Frequency (MHz)	Ant 4a		Ant 5a		Ant 4a+5a		Duty Cycle %	
			Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit		
WIFI 6E	802.11ax-HE20 MCS0	1	5955	6.71	8.00	6.50	8.00	9.62	11.00	95.93
		57	6235	6.68	8.00	6.45	8.00	9.58	11.00	
		113	6515	8.67	10.50	9.07	10.50	11.89	13.50	
		173	6815	8.59	10.50	9.03	10.50	11.83	13.50	
		229	7095	9.52	10.50	8.70	10.50	12.14	13.50	
	802.11ax-HE40 MCS0	3	5965	9.71	11.00	9.43	11.00	12.58	14.00	92.52
		59	6245	9.25	11.00	9.79	11.00	12.54	14.00	
		107	6485	11.19	13.00	11.36	13.00	14.28	16.00	
		171	6805	11.46	13.00	10.95	12.00	14.22	16.00	
		227	7085	12.55	14.00	11.31	13.00	14.98	16.50	
	802.11ax-HE80 MCS0	7	5985	10.83	12.50	10.81	12.50	13.83	15.50	86.9
		71	6305	13.24	15.00	13.86	15.50	16.57	18.50	
		119	6545	14.23	15.50	14.25	15.50	17.25	18.50	
		167	6785	12.48	13.50	11.95	13.00	15.23	16.50	
		215	7025	12.26	13.00	11.83	13.00	15.06	16.00	
	802.11ax-HE160 MCS0	15	6025	10.66	11.50	10.63	11.50	13.66	14.50	66.48
		47	6185	12.88	14.00	12.60	14.00	15.76	17.00	
		111	6505	13.49	15.00	13.88	15.00	16.70	18.00	
		175	6825	12.42	13.00	11.78	13.00	15.13	16.00	
		207	6985	11.70	13.00	11.40	13.00	14.57	16.00	