

2.4GHz WLAN				WIFI Ant For Full Power For Head SAR		WIFI Ant For Body SAR		Duty Cycle %
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	
2.4GHz WLAN	802.11b 1Mbps	1	2412	17.27	19.00	16.06	18.00	99.31
		6	2437	17.33	19.00	16.19	18.00	
		11	2462	17.31	19.00	16.14	18.00	
	802.11g 6Mbps	1	2412	16.12	17.50	Not Required	17.50	96.97
		6	2437	16.19	17.50		17.50	
		11	2462	16.05	17.50		17.50	
	802.11n-HT20 MCS0	1	2412	15.49	17.00		17.00	96.24
		6	2437	15.58	17.00		17.00	
		11	2462	15.62	17.00		17.00	
	802.11n-HT40 MCS0	3	2422	15.50	17.00		17.00	93.71
		6	2437	15.42	17.00		17.00	
		9	2452	14.40	16.00		16.00	

5.2GHz WLAN				WIFI Ant For Full Power For Head SAR		WIFI Ant For Body SAR		Duty Cycle %
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	
5.2GHz WLAN	802.11a 6Mbps	36	5180	15.93	17.50	Not Required	14.50	96.97
		40	5200	16.15	17.50		14.50	
		44	5220	16.09	17.50		14.50	
		48	5240	16.02	17.50		14.50	
		52	5260	14.96	16.50		14.50	
	802.11n-HT20 MCS0	36	5180	14.97	16.50		14.50	96.76
		40	5200	15.05	16.50		14.50	
		44	5220	14.99	16.50		14.50	
		48	5240	14.90	16.50		14.50	
		52	5260	14.81	16.50		14.50	
	802.11n-HT40 MCS0	36	5180	15.07	16.50		14.50	93.71
		40	5200	14.96	16.50		14.50	
		44	5220	15.02	16.50		14.50	
		48	5240	15.06	16.50		14.50	
		52	5260	14.81	16.50		14.50	
	802.11ac-VHT20 MCS0	36	5180	15.08	16.50		14.50	96.79
		40	5200	15.02	16.50		14.50	
		44	5220	15.02	16.50		14.50	
		48	5240	15.06	16.50		14.50	
		52	5260	14.81	16.50		14.50	
	802.11ac-VHT40 MCS0	36	5180	14.81	16.50		14.50	93.76
		40	5200	14.96	16.50		14.50	
		44	5220	15.02	16.50		14.50	
		48	5240	15.06	16.50		14.50	
		52	5260	14.81	16.50		14.50	
	802.11ac-VHT80 MCS0	42	5210	13.04	14.50	13.04	14.50	87.50

5.3GHz WLAN				WIFI Ant For Full Power For Head SAR		WIFI Ant For Body SAR		Duty Cycle %
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	
5.3GHz WLAN	802.11a 6Mbps	52	5360	16.04	17.50	Not Required	14.50	96.97
		56	5380	16.27	17.50		14.50	
		60	5300	16.10	17.50		14.50	
		64	5320	16.07	17.50		14.50	
		52	5360	14.96	16.50		14.50	
	802.11n-HT20 MCS0	56	5380	15.05	16.50		14.50	96.76
		60	5300	15.09	16.50		14.50	
		64	5320	15.03	16.50		14.50	
		54	5270	15.03	16.50		14.50	
		60	5310	14.98	16.50		14.50	
	802.11n-HT40 MCS0	52	5360	15.03	16.50		14.50	93.71
		56	5380	15.08	16.50		14.50	
		60	5300	15.10	16.50		14.50	
		64	5320	15.06	16.50		14.50	
		54	5270	14.89	16.50		14.50	
	802.11ac-VHT20 MCS0	62	5310	15.02	16.50		14.50	93.76
		58	5290	13.02	14.50	13.02	14.50	

5.5GHz WLAN				WIFI Ant For Full Power For Head SAR		WIFI Ant For Body SAR		Duty Cycle %
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	
5.5GHz WLAN	802.11a 6Mbps	100	5500	16.34	17.50	Not Required	14.00	96.97
		116	5580	16.30	17.50		14.00	
		124	5620	16.18	17.50		14.00	
		132	5660	16.23	17.50		14.00	
		140	5700	16.09	17.50		14.00	
		144	5720	16.18	17.50		14.00	
	802.11n-HT20 MCS0	100	5500	15.21	16.50		14.00	96.76
		116	5580	15.25	16.50		14.00	
		124	5620	15.02	16.50		14.00	
		132	5660	15.03	16.50		14.00	
		140	5700	14.99	16.50		14.00	
		144	5720	15.01	16.50		14.00	
	802.11n-HT40 MCS0	102	5510	15.14	16.50		14.00	93.71
		110	5550	15.09	16.50		14.00	
		126	5630	15.01	16.50		14.00	
		134	5670	15.08	16.50		14.00	
		142	5710	15.05	16.50		14.00	
		150	5550	15.25	16.50		14.00	
	802.11ac-VHT20 MCS0	116	5580	15.26	16.50		14.00	96.79
		124	5620	15.06	16.50		14.00	
		132	5660	15.24	16.50		14.00	
		140	5700	15.01	16.50		14.00	
		144	5720	15.09	16.50		14.00	
		102	5510	15.01	16.50		14.00	
	802.11ac-VHT40 MCS0	110	5550	15.03	16.50		14.00	93.76
		126	5630	14.86	16.50		14.00	
		134	5670	14.92	16.50		14.00	
		142	5710	14.86	16.50		14.00	
		150	5530	13.13	14.50	12.77	14.00	
		122	5610	13.04	14.50	12.85	14.00	
	802.11ac-VHT80 MCS0	138	5690	13.02	14.50	12.54	14.00	87.50

5.8GHz WLAN				WIFI Ant For Full Power For Head SAR		WIFI Ant For Body SAR		Duty Cycle %
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	
5.8GHz WLAN	802.11a 6Mbps	149	5745	16.33	17.50	Not Required	14.00	96.97
		157	5785	16.29	17.50		14.00	
		165	5825	16.37	17.50		14.00	
	802.11n-HT20 MCS0	149	5745	15.11	16.50		14.00	96.76
		157	5785	15.05	16.50		14.00	
		165	5825	15.09	16.50		14.00	
	802.11n-HT40 MCS0	151	5755	15.16	16.50		14.00	93.71
		159	5795	15.03	16.50		14.00	
		149	5745	15.20	16.50		14.00	
	802.11ac-VHT20 MCS0	157	5785	15.16	16.50		14.00	96.79
		165	5825	15.25	16.50		14.00	
		151	5755	14.94	16.50		14.00	
	802.11ac-VHT40 MCS0	159	5795	15.07	16.50		14.00	93.76
		155	5775	13.06	14.50	12.63	14.00	

BT BR/EDR

Mode	Channel	Frequency (MHz)	Average power (dBm)		
			1Mbps	2Mbps	3Mbps
BR / EDR	CH 00	2402	10.55	8.25	8.53
		2441	10.25	8.20	8.22
	CH 18	2480	10.25	8.48	8.42
		Tune-up Limit	12.00	10.00	10.00

BLE 1M

Mode	Channel	Frequency (MHz)	Average power (dBm)
LE	CH 00	2402	2.08
		2440	2.89
	CH 38	2480	2.36
		Tune-up Limit	3.50

BLE 2M

Mode	Channel	Frequency (MHz)	Average power (dBm)
LE	CH 00	2402	1.97
		2440	2.80
	CH 38	2480	2.33
		Tune-up Limit	3.50