

5.2GHz WLAN	ANT5+8			Full Power Extremity for Standalone/Sensor off		Hotspot		Extremity for Simultaneous/Sensor on		Duty Cycle %
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-up limit (dBm)	Average power (dBm)	Tune-up limit (dBm)	Average power (dBm)	Tune-up limit (dBm)	
802.11a 6Mbps	36	5180	20.20	20.5	Not Required	Not Required	Not Required	Not Required	100	
	40	5200	20.20	20.5						
	44	5220	20.35	20.5						
	48	5240	20.40	21.0						
802.11n-HT20 MCS0	36	5180	19.56	20.5	15.31	16.0	20.11	21.0		
	40	5200	21.11	22.0	15.23	16.0	20.16	21.0		
	44	5220	20.94	22.0	14.93	16.0	19.89	21.0		
	48	5240	21.28	22.0	15.32	16.0	20.28	21.0		
802.11n-HT40 MCS0	38	5190	14.67	15.0	Not Required	Not Required	Not Required	Not Required		
	46	5230	19.31	20.0						
802.11ac-VHT20 MCS0	36	5180	19.57	20.0	Not Required	Not Required	Not Required	Not Required		
	40	5200	20.99	21.5						
	44	5220	20.94	21.5						
	48	5240	21.16	21.5						
802.11ac-VHT40 MCS0	38	5190	14.64	15.0	Not Required	Not Required	Not Required	Not Required		
	46	5230	19.29	19.5						
802.11ac-VHT80 MCS0	42	5210	13.08	13.5	Not Required	Not Required	Not Required	Not Required		

5.5GHz WLAN	ANT5+8			Full Power Extremity for Standalone/Sensor off		Head for Standalone		Head for Simultaneous		Body-worn for Standalone/Sensor on		Body-worn for Simultaneous/Sensor on		Extremity for Simultaneous/Sensor on		Duty Cycle %
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-up limit (dBm)	Average power (dBm)	Tune-up limit (dBm)	Average power (dBm)	Tune-up limit (dBm)	Average power (dBm)	Tune-up limit (dBm)	Average power (dBm)	Tune-up limit (dBm)	Average power (dBm)	Tune-up limit (dBm)	
802.11a 6Mbps	100	5500	20.13	20.5	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	100
	116	5580	20.24	20.5												
	124	5620	20.19	20.5												
	132	5660	20.30	20.5												
	140	5700	19.17	19.5												
	144	5720	21.02	21.5												
802.11n-HT20 MCS0	100	5500	21.33	22.0	16.30	17.0	14.31	15.0	18.41	19.5	15.26	15.5	15.71	16.0	100	
	116	5580	20.75	21.5	15.69	16.5	14.22	15.0	17.69	18.5	14.71	15.0	15.15	16.0		
	124	5620	20.75	21.5	15.62	16.5	14.06	15.0	17.66	18.5	14.73	15.0	15.33	16.0		
	132	5660	20.72	21.5	15.43	16.5	14.30	15.0	17.53	18.5	14.66	15.0	15.18	16.0		
	140	5700	18.20	19.0	15.43	16.5	14.23	15.0	17.58	18.5	14.81	16.0	15.21	16.0		
	144	5720	20.96	21.5	15.82	16.5	14.26	15.0	17.71	18.5	14.79	15.0	15.44	16.0		
802.11n-HT40 MCS0	102	5510	16.84	17.5	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	100
	110	5550	19.12	19.5												
	126	5630	18.93	19.5												
	134	5670	18.74	19.0												
	142	5710	19.08	19.5												
802.11ac-VHT20 MCS0	100	5500	21.24	21.5	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	100
	116	5580	20.75	21.5												
	124	5620	20.68	21.5												
	132	5660	20.65	21.5												
	140	5700	18.41	19.0												
802.11ac-VHT40 MCS0	102	5510	16.82	17.0	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	100
	110	5550	19.09	19.5												
	126	5630	19.02	19.5												
	134	5670	18.88	19.5												
	142	5710	19.02	19.5												
802.11ac-VHT80 MCS0	106	5530	13.81	14.0	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	100
	122	5610	18.31	19.0												
	138	5690	18.53	19.0												

5.8GHz WLAN	ANT5+8			Full Power Extremity for Standalone/Sensor off		Head for Standalone		Head for Simultaneous		Body-worn for Standalone/Sensor on		Body-worn for Simultaneous/Sensor on		Hotspot		Extremity for Simultaneous/Sensor on		Duty Cycle %			
	Mode	Channel	Frequency (MHz)	Tune-up limit (dBm)	Tune-up limit (dBm)	Average power (dBm)	Tune-up limit (dBm)	Average power (dBm)	Tune-up limit (dBm)	Average power (dBm)	Tune-up limit (dBm)	Average power (dBm)	Tune-up limit (dBm)	Average power (dBm)	Tune-up limit (dBm)	Average power (dBm)	Tune-up limit (dBm)				
802.11a 6Mbps	149	5745	20.69	21.50	17.66	18.50	13.06	13.50	19.11	20.00	14.56	15.50	14.76	15.00	15.71	16.50	100				
			21.11	22.00	18.06	19.00	13.34	13.50	19.56	20.50	15.03	16.00	14.77	15.50	16.09	16.50					
			20.43	21.00	17.34	18.50	12.82	13.50	18.86	19.50	14.36	15.00	13.84	15.00	15.33	16.50					
	802.11n-HT20 MCS0	149	5745	20.85	21.50	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required		Not Required	Not Required		
				157	5785															20.58	21.00
				165	5825															20.42	21.00
	802.11n-HT40 MCS0	151	5755	18.98	19.50																
				159	5795															18.99	19.50
				149	5745															20.96	21.50
	802.11ac-VHT20 MCS0	157	5785	20.56	21.00																
				165	5825															20.46	21.00
				151	5755															18.94	19.50
	802.11ac-VHT40 MCS0	159	5795	18.87	19.50																
				155	5775															18.47	19.00
	802.11ac-VHT80 MCS0	155	5775	18.47	19.00																

ANT6					
Mode	Channel	Frequency(MHz)	Default Average power(dBm)		
			1Mbps	2Mbps	3Mbps
BR/EDR	CH 00	2402	12.17	9.36	9.23
	CH 39	2441	12.88	10.24	10.25
	CH 78	2480	11.32	8.41	8.35
Tune-up limit(dBm)			13.5	11.0	11.0

Mode	Channel	Frequency(MHz)	Default Average power(dBm)
BLE_1M	CH 00	2402	5.69
	CH 19	2440	6.91
	CH 39	2480	6.09
Tune-up limit(dBm)			8.0

Mode	Channel	Frequency(MHz)	Default Average power(dBm)
BLE_2M	CH 00	2402	5.77
	CH 19	2440	6.88
	CH 39	2480	6.32
Tune-up limit(dBm)			8.0