

WLAN/Bluetooth Full Power										
2.4GHz WLAN				Ant 9 For Full Power		Ant 10 For Full Power		Ant 9+10 For Full Power		
	Mode	Channel	Frequency (MHz)	Average power (dBm)		Average power (dBm)		Average power (dBm)		Duty Cycle %
				Time-Up Limit	Time-Up Limit	Time-Up Limit	Time-Up Limit	Time-Up Limit	Time-Up Limit	
2.4GHz WLAN	802.11a 18Mbps	1	2412	19.06	20.00	19.06	20.00	22.07	23.00	100
		6	2437	18.87	20.00	18.82	20.00	21.86	23.00	
		11	2462	18.70	20.00	18.75	20.00	21.74	23.00	
	802.11g 6Mbps	1	2412	18.89	20.00	18.89	20.00	21.86	23.00	99.27
		6	2437	18.92	20.00	18.98	20.00	21.96	23.00	
		11	2462	19.00	20.00	19.16	20.00	22.06	23.00	
	802.11a+HT20 MCS0	1	2412	17.81	19.00	17.74	19.00	20.79	22.00	100
		6	2437	18.92	19.00	18.69	19.00	21.07	22.00	
		11	2462	18.78	18.00	17.54	18.00	19.97	21.00	
	802.11a+HT40 MCS0	3	2422	16.45	17.50	16.27	17.50	19.37	20.50	100
		8	2437	16.96	18.00	17.16	18.00	20.07	21.00	
		9	2452	17.56	18.00	17.62	18.00	20.10	21.00	
	802.11ac HE20 MCS0	1	2412	17.85	19.00	17.78	19.00	20.83	22.00	100
		6	2437	18.13	19.00	18.18	19.00	21.17	22.00	
		11	2462	16.89	18.00	17.27	18.00	20.09	21.00	
	802.11ac HE40 MCS0	3	2422	16.47	17.50	16.29	17.50	19.38	20.50	100
		8	2437	17.12	18.00	17.18	18.00	20.15	21.00	
		9	2452	17.56	18.00	17.62	18.00	20.60	21.00	

5.2GHz WLAN										
5.2GHz WLAN				Ant 9 For Full Power		Ant 10 For Full Power		Ant 9+10 For Full Power		
	Mode	Channel	Frequency (MHz)	Average power (dBm)		Average power (dBm)		Average power (dBm)		Duty Cycle %
				Time-Up Limit	Time-Up Limit	Time-Up Limit	Time-Up Limit	Time-Up Limit	Time-Up Limit	
5.2GHz WLAN	802.11a 6Mbps	36	5180	14.17	15.50	14.01	15.50	17.16	18.50	99.27
		40	5200	14.09	15.50	13.95	15.50	17.03	18.50	
		44	5220	14.14	15.50	14.04	15.50	17.10	18.50	
	802.11a+HT20 MCS0	48	5240	13.62	15.00	13.49	15.00	16.87	18.00	100
		36	5180	14.97	16.00	14.68	16.00	17.84	19.00	
		40	5200	14.81	16.00	14.57	16.00	17.70	19.00	
	802.11a+HT40 MCS0	44	5220	14.89	16.00	14.78	16.00	17.88	19.00	99.4
		48	5240	14.28	15.00	14.19	15.00	17.26	18.50	
		36	5180	17.20	19.00	17.12	19.00	20.17	22.00	
	802.11ac VHT20 MCS0	48	5230	17.09	19.00	16.95	19.00	20.03	22.00	100
		36	5180	16.91	18.00	16.71	18.00	19.87	20.00	
		40	5200	14.85	16.00	14.62	16.00	17.75	19.00	
	802.11ac VHT40 MCS0	44	5220	14.92	16.00	14.78	16.00	17.86	19.00	99.4
		48	5240	14.33	15.50	14.21	15.50	17.28	18.50	
		36	5180	17.28	19.50	17.07	19.50	20.18	21.50	
	802.11ac VHT80 MCS0	48	5230	17.07	18.50	16.99	18.00	20.04	21.50	98.73
		42	5210	16.33	17.50	16.68	17.50	19.51	20.50	
		36	5180	15.04	16.00	14.78	16.00	17.60	19.00	
	802.11ac HE20 MCS0	40	5200	14.92	16.00	14.67	16.00	17.81	19.00	100
		44	5220	16.01	16.00	16.81	16.00	17.86	19.00	
		48	5240	16.44	15.50	16.22	15.50	17.34	18.50	
	802.11ac HE40 MCS0	36	5180	17.41	19.50	17.11	19.50	20.27	21.50	99.09
		48	5230	17.32	18.50	16.86	18.00	20.11	21.00	
		42	5210	16.43	17.50	16.95	17.50	19.52	20.50	

5.3GHz WLAN										
5.3GHz WLAN				Ant 9 For Full Power		Ant 10 For Full Power		Ant 9+10 For Full Power		
	Mode	Channel	Frequency (MHz)	Average power (dBm)		Average power (dBm)		Average power (dBm)		Duty Cycle %
				Time-Up Limit	Time-Up Limit	Time-Up Limit	Time-Up Limit	Time-Up Limit	Time-Up Limit	
5.3GHz WLAN	802.11a 6Mbps	52	5280	19.68	20.50	19.05	20.50	22.39	23.50	99.27
		56	5280	19.59	20.50	19.01	20.50	22.59	23.50	
		60	5300	19.52	20.50	18.98	20.50	22.27	23.50	
		64	5320	19.57	20.50	19.29	20.50	22.43	23.50	
	802.11a+HT20 MCS0	52	5280	18.18	19.50	17.96	19.50	21.08	22.50	100
		56	5280	18.15	19.50	17.87	19.50	21.06	22.50	
		60	5300	18.60	19.50	17.89	19.50	21.00	22.50	
		64	5320	18.10	19.50	18.04	19.50	21.08	22.50	
	802.11a+HT40 MCS0	54	5270	17.11	18.00	16.87	18.00	20.00	21.00	99.4
		62	5270	17.26	18.00	17.60	18.00	20.14	21.00	
	802.11ac VHT20 MCS0	52	5280	18.37	19.50	18.05	19.00	21.22	22.50	100
		56	5280	18.26	19.50	17.98	19.00	21.13	22.50	
		60	5300	18.19	19.50	17.80	19.50	21.01	22.50	
		64	5320	18.57	19.50	17.80	19.50	21.17	22.50	
	802.11ac VHT40 MCS0	54	5270	17.21	18.50	16.89	18.50	20.08	21.50	99.4
		62	5270	17.44	18.50	17.17	18.50	20.31	21.50	
	802.11ac VHT80 MCS0	58	5290	16.12	17.00	16.55	17.00	19.35	20.00	98.73
		50	5250	15.22	16.50	15.45	16.50	18.34	19.50	
	802.11ac HE20 MCS0	52	5280	16.49	19.50	17.94	19.50	21.23	22.50	100
		56	5280	16.35	19.50	17.89	19.50	21.14	22.50	
		60	5300	16.26	19.50	17.77	19.50	21.04	22.50	
		64	5320	16.40	19.50	17.93	19.50	21.18	22.50	
	802.11ac HE40 MCS0	54	5270	17.37	18.50	16.80	18.50	20.10	21.50	99.09
		62	5270	17.57	18.50	17.04	18.50	20.32	21.50	
	802.11ac HE80 MCS0	58	5290	16.21	17.50	16.50	17.50	19.97	20.50	98.18
		60	5290	15.96	18.50	16.40	18.50	19.96	19.50	

5.8GHz WLAN				Ant 9 For Full Power		Ant 10 For Full Power		Ant 9+10 For Full Power		Duty Cycle %
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Time-Up Limit	Average power (dBm)	Time-Up Limit	Average power (dBm)	Time-Up Limit	
802.11a 80Mbps		100	5500	19.95	20.00	19.93	20.00	21.79	20.00	99.27
		118	5580	18.78	20.00	18.62	20.00	21.70	20.00	
		124	5620	19.07	20.00	19.04	20.00	22.07	20.00	
		132	5680	18.88	20.00	18.93	20.00	21.87	20.00	
		140	5700	18.82	20.00	18.76	20.00	21.85	20.00	
		144	5720	18.95	20.00	18.68	20.00	21.83	20.00	100
		150	5500	18.18	20.00	17.94	19.00	21.07	20.00	
		118	5580	16.12	20.00	17.83	19.00	21.04	20.00	
		124	5620	17.85	19.00	17.86	19.00	20.92	20.00	
		132	5680	17.83	19.00	17.63	19.00	20.79	20.00	
802.11a+HT20 MCSSO		140	5700	17.79	19.00	17.65	19.00	20.73	20.00	99.4
		144	5720	17.84	19.00	17.69	19.00	20.73	20.00	
		150	5500	17.10	18.00	17.04	18.00	20.88	21.00	
		110	5500	17.18	18.00	17.08	18.00	20.13	21.00	
		126	5630	17.20	18.00	16.79	18.00	20.01	21.00	
		124	5620	17.82	18.00	16.78	18.00	19.96	21.00	100
		142	5710	16.97	18.00	16.83	18.00	19.91	21.00	
		150	5500	16.24	20.00	17.96	19.00	21.11	20.00	
		118	5580	16.27	20.00	17.99	19.00	21.14	20.00	
		124	5620	17.83	19.00	17.66	19.00	20.96	20.00	
802.11a+HT40 MCSSO		132	5680	17.88	19.00	17.66	19.00	20.98	20.00	100
		140	5700	18.01	19.00	17.42	19.00	20.74	20.00	
		144	5720	17.85	19.00	17.50	19.00	20.74	20.00	
		150	5500	17.14	18.00	17.00	18.00	20.10	21.00	
		110	5500	17.12	18.00	17.17	18.00	20.18	21.00	
		126	5630	17.21	18.00	16.90	18.00	20.08	21.00	99.4
		134	5670	17.01	18.00	16.85	18.00	19.94	21.00	
		142	5710	17.15	18.00	16.73	18.00	19.95	21.00	
		150	5500	18.03	18.00	16.40	18.00	19.28	21.00	
		122	5610	18.12	17.00	16.53	17.00	19.34	20.00	
802.11a+HT80 MCSSO		150	5500	19.99	17.00	16.70	17.00	19.82	20.00	97.73
		126	5630	18.19	16.00	16.97	16.00	19.26	16.00	
		114	5670	18.19	16.00	16.97	16.00	19.26	16.00	
		100	5500	18.19	20.00	18.03	19.00	21.13	20.00	
		118	5580	18.32	20.00	17.68	19.00	21.10	20.00	100
		124	5620	18.06	19.00	17.86	19.00	21.02	20.00	
		132	5680	18.82	19.00	17.99	19.00	21.02	20.00	
		140	5700	17.84	19.00	17.54	19.00	20.76	20.00	
		144	5720	17.88	19.00	17.50	19.00	20.76	20.00	
802.11a+HT160 MCSSO		150	5500	17.34	18.00	17.03	18.00	20.20	21.00	99.09
		110	5500	17.35	18.00	17.27	18.00	20.32	21.00	
		126	5630	17.23	18.00	16.92	18.00	20.09	21.00	
		134	5670	17.18	18.00	16.78	18.00	19.99	21.00	
		142	5710	17.12	18.00	16.90	18.00	20.02	21.00	
		150	5500	16.14	18.00	16.26	18.00	19.96	21.00	98.18
		126	5630	16.20	17.00	16.01	17.00	19.42	20.00	
		138	5690	16.07	17.00	15.89	17.00	19.05	20.00	
		144	5700	15.09	16.00	15.46	16.00	18.26	19.00	
		114	5670	15.09	16.00	15.46	16.00	18.26	19.00	

5.8GHz WLAN				Ant 9 For Full Power		Ant 10 For Full Power		Ant 9+10 For Full Power		Duty Cycle %
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Time-Up Limit	Average power (dBm)	Time-Up Limit	Average power (dBm)	Time-Up Limit	
802.11a 80Mbps		140	5700	19.15	20.00	18.84	20.00	22.01	20.00	99.27
		157	5780	19.11	20.00	18.79	20.00	21.87	20.00	
		165	5825	19.08	20.00	18.80	20.00	21.95	20.00	
		140	5700	18.20	19.00	17.77	19.00	21.00	20.00	
		157	5780	17.85	19.00	17.64	19.00	20.81	20.00	100
		165	5825	18.16	19.00	17.69	19.00	20.94	20.00	
		151	5735	17.13	18.00	16.86	18.00	20.00	21.00	
		159	5735	17.19	18.00	16.77	18.00	19.99	21.00	
		140	5700	16.24	19.00	17.84	19.00	21.05	20.00	
		157	5780	16.04	19.00	17.62	19.00	20.85	20.00	99.4
802.11a+HT40 MCSSO		165	5825	18.15	19.00	17.75	19.00	20.96	20.00	
		151	5735	17.18	18.00	16.87	18.00	20.03	21.00	
		159	5735	17.21	18.00	16.78	18.00	20.01	21.00	
		155	5775	16.10	17.00	15.62	17.00	18.87	20.00	
		140	5700	16.23	19.00	17.88	19.00	21.07	20.00	100
		157	5780	16.17	19.00	17.58	19.00	20.90	20.00	
		165	5825	16.22	19.00	17.70	19.00	20.98	20.00	
		151	5735	17.47	18.00	16.97	18.00	20.24	21.00	
		159	5735	17.37	18.00	16.82	18.00	20.11	21.00	
802.11a+HT160 MCSSO		155	5775	16.25	17.00	15.46	17.00	18.88	20.00	98.18
		140	5700	16.25	17.00	15.46	17.00	18.88	20.00	
		157	5780	16.25	17.00	15.46	17.00	18.88	20.00	
		165	5825	16.25	17.00	15.46	17.00	18.88	20.00	
		151	5735	16.25	17.00	15.46	17.00	18.88	20.00	
		155	5775	16.25	17.00	15.46	17.00	18.88	20.00	98.18
		140	5700	16.25	17.00	15.46	17.00	18.88	20.00	
		157	5780	16.25	17.00	15.46	17.00	18.88	20.00	
		165	5825	16.25	17.00	15.46	17.00	18.88	20.00	
		151	5735	16.25	17.00	15.46	17.00	18.88	20.00	

WLAN Reduced Power for Receiver on

2.4GHz WLAN			Ant 5 For Receiver on		Ant 10 For Receiver on		Ant 9+10 For Receiver on			
Mode	Channel	Frequency (MHz)	Average power (dBm)	Time-Up Limit	Average power (dBm)	Time-Up Limit	Average power (dBm)	Time-Up Limit	Duty Cycle	
2.4GHz WLAN	802.11a 18Mbps	1	2412	16.15	17.50	16.22	17.50	16.22	20.50	100
		6	2437	16.33	17.50	15.93	17.50	16.14	20.50	
		11	2462	16.22	17.50	16.16	17.50	16.20	20.50	
	802.11g 6Mbps	1	2412						20.50	99.27
		6	2437						20.50	
		11	2462						20.50	
	802.11a+HT20 MCS0	1	2412						20.50	100
		6	2437						20.50	
		11	2462						20.50	
	802.11a+HT40 MCS0	3	2422						20.50	100
		8	2437	Not Required		Not Required		Not Required		
		13	2452						20.50	
	802.11a+HE20 MCS0	1	2412						20.50	100
		6	2437						20.50	
		11	2462						20.50	
	802.11a+HE40 MCS0	3	2422						20.50	100
		8	2437						20.50	
		9	2452						20.50	

5.2GHz WLAN				Ant 5 For Receiver on		Ant 10 For Receiver on		Ant 9+10 For Receiver on		Duty Cycle %	
Mode	Channel	Frequency (MHz)	Average power (dBm)	Time-Up Limit	Average power (dBm)	Time-Up Limit	Average power (dBm)	Time-Up Limit	Duty Cycle %		
5.2GHz WLAN	802.11a 6Mbps	36	5180	14.17	15.50	14.01	15.50	17.16	18.50	99.27	
		40	5200	14.09	15.50	13.95	15.50	17.03	18.50		
		44	5220	14.14	15.50	14.04	15.50	17.10	18.50		
	802.11a+HT20 MCS0	48	5240	13.62	15.50	13.49	15.50	16.97	18.50	100.00	
		52	5260	14.97	16.00	14.68	16.00	17.84	19.00		
		56	5280	14.81	16.00	14.57	16.00	17.70	19.00		
	802.11a+HT40 MCS0	44	5220	14.89	16.00	14.75	16.00	17.83	19.00	99.40	
		48	5240	14.28	15.50	14.19	15.50	17.20	18.50		
		52	5260	17.20	19.00	17.12	19.00	20.17	22.00		
	5.2GHz WLAN	802.11a+HT80 MCS0	36	5180	16.91	16.00	14.71	16.00	17.87	19.00	100.00
			40	5200	14.85	16.00	14.62	16.00	17.75	19.00	
			44	5220	14.92	16.00	14.78	16.00	17.86	19.00	
802.11a+HE20 MCS0		48	5240	14.53	15.50	14.21	15.50	17.28	18.50	99.40	
		52	5260	17.28	18.50	17.07	18.50	20.18	21.50		
		56	5280	17.07	18.50	16.99	18.50	20.04	21.50		
802.11a+HE40 MCS0		42	5210	16.33	17.50	16.68	17.50	19.51	20.50	98.73	
		50	5230	15.04	16.00	14.78	16.00	17.92	19.00		
		58	5250	14.92	16.00	14.67	16.00	17.81	19.00		
802.11a+HE80 MCS0		44	5220	16.91	16.00	14.61	16.00	17.82	19.00	100.00	
		48	5240	14.44	15.50	14.22	15.50	17.34	18.50		
		52	5260	17.41	18.50	17.11	18.50	20.27	21.50		
802.11a+HE100 MCS0	48	5240	17.32	18.50	16.88	18.50	20.11	21.50	99.09		
	52	5260	17.07	18.50	16.99	18.50	20.04	21.50			
	56	5280	17.07	18.50	16.99	18.50	20.04	21.50			
802.11a+HE160 MCS0	42	5210	16.43	17.50	16.58	17.50	19.52	20.50	98.16		
	50	5230	15.04	16.00	14.78	16.00	17.92	19.00			
	58	5250	14.92	16.00	14.67	16.00	17.81	19.00			

5.3GHz WLAN			Ant 9 For Receiver on		Ant 10 For Receiver on		Ant 9+10 For Receiver on		
Mode	Channel	Frequency (MHz)	Average power (dBm)	Time-Up Limit	Average power (dBm)	Time-Up Limit	Average power (dBm)	Time-Up Limit	Duty Cycle %
802.11a 6Mbps	52	5280	16.17	19.50	18.09	19.50	21.14	22.50	99.27
	56	5280	16.20	19.50	18.07	19.50	21.15	22.50	
	60	5300	16.16	19.50	18.06	19.50	21.12	22.50	
	64	5320	16.18	19.50	18.11	19.50	21.16	22.50	
	68	5340	16.50	19.50	18.00	19.50	21.00	22.50	
	72	5360	16.50	19.50	18.00	19.50	21.00	22.50	
802.11a+HT20 MCS0	54	5320	16.50	19.50	18.00	19.50	21.00	22.50	100.00
	58	5340	16.50	19.50	18.00	19.50	21.00	22.50	
	62	5360	16.50	19.50	18.00	19.50	21.00	22.50	
	66	5380	16.50	19.50	18.00	19.50	21.00	22.50	
	70	5400	16.50	19.50	18.00	19.50	21.00	22.50	
	74	5420	16.50	19.50	18.00	19.50	21.00	22.50	
802.11a+HT40 MCS0	54	5320	16.50	19.50	18.00	19.50	21.00	22.50	99.40
	58	5340	16.50	19.50	18.00	19.50	21.00	22.50	
	62	5360	16.50	19.50	18.00	19.50	21.00	22.50	
	66	5380	16.50	19.50	18.00	19.50	21.00	22.50	
	70	5400	16.50	19.50	18.00	19.50	21.00	22.50	
	74	5420	16.50	19.50	18.00	19.50	21.00	22.50	
802.11a+ VHT20 MCS0	56	5280	16.50	19.50	18.00	19.50	21.00	22.50	100.00
	60	5300	16.50	19.50	18.00	19.50	21.00	22.50	
	64	5320	16.50	19.50	18.00	19.50	21.00	22.50	
	68	5340	16.50	19.50	18.00	19.50	21.00	22.50	
	72	5360	16.50	19.50	18.00	19.50	21.00	22.50	
	76	5380	16.50	19.50	18.00	19.50	21.00	22.50	
802.11a+ VHT40 MCS0	56	5280	16.50	19.50	18.00	19.50	21.00	22.50	99.40
	60	5300	16.50	19.50	18.00	19.50	21.00	22.50	
	64	5320	16.50	19.50	18.00	19.50	21.00	22.50	
	68	5340	16.50	19.50	18.00	19.50	21.00	22.50	
	72	5360	16.50	19.50	18.00	19.50	21.00	22.50	
	76	5380	16.50	19.50	18.00	19.50	21.00	22.50	
802.11a+ VHT80 MCS0	56	5280	16.50	19.50	18.00	19.50	21.00	22.50	97.59
	60	5300	16.50	19.50	18.00	19.50	21.00	22.50	
	64	5320	16.50	19.50	18.00	19.50	21.00	22.50	
	68	5340	16.50	19.50	18.00	19.50	21.00	22.50	
	72	5360	16.50	19.50	18.00	19.50	21.00	22.50	
	76	5380	16.50	19.50	18.00	19.50	21.00	22.50	
802.11a+ HE20 MCS0	56	5280	16.50	19.50	18.00	19.50	21.00	22.50	100.00
	60	5300	16.50	19.50	18.00	19.50	21.00	22.50	
	64	5320	16.50	19.50	18.00	19.50	21.00	22.50	
	68	5340	16.50	19.50	18.00	19.50	21.00	22.50	
	72	5360	16.50	19.50	18.00	19.50	21.00	22.50	
	76	5380	16.50	19.50	18.00	19.50	21.00	22.50	
802.11a+ HE40 MCS0	56	5280	16.50	19.50	18.00	19.50	21.00	22.50	99.09
	60	5300	16.50	19.50	18.00	19.50	21.00	22.50	
	64	5320	16.50	19.50	18.00	19.50	21.00	22.50	
	68	5340	16.50	19.50	18.00	19.50	21.00	22.50	
	72	5360	16.50	19.50	18.00	19.50	21.00	22.50	
	76	5380	16.50	19.50	18.00	19.50	21.00	22.50	
802.11a+ HE80 MCS0	56	5280	16.50	19.50	18.00	19.50	21.00	22.50	98.16
	60	5300	16.50	19.50	18.00	19.50	21.00	22.50	
	64	5320	16.50	19.50	18.00	19.50	21.00	22.50	
	68	5340	16.50	19.50	18.00	19.50	21.00	22.50	
	72	5360	16.50	19.50	18.00	19.50	21.00	22.50	
	76	5380	16.50	19.50	18.00	19.50	21.00	22.50	
802.11a+ HE100 MCS0	56	5280	16.50	19.50	18.00	19.50	21.00	22.50	97.20
	60	5300	16.50	19.50	18.00	19.50	21.00	22.50	
	64	5320	16.50	19.50	18.00	19.50	21.00	22.50	
	68	5340	16.50	19.50	18.00	19.50	21.00	22.50	
	72	5360	16.50	19.50	18.00	19.50	21.00	22.50	
	76	5380	16.50	19.50	18.00	19.50	21.00	22.50	

5.8GHz WLAN				Ant 9 Far Receiver on		Ant 10 Far Receiver on		Ant 9+10 Far Receiver on		Duty Cycle %
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Time-Up Limit	Average power (dBm)	Time-Up Limit	Average power (dBm)	Time-Up Limit	
5.8GHz WLAN	802.11a 6Mbps	100	5900	18.11	19.00	18.27	19.00	21.26	22.00	99.27
		118	5980	18.13	19.00	17.85	19.00	21.05	22.00	
		124	5920	18.15	19.00	18.31	19.00	21.24	22.00	
		132	5960	17.88	19.00	17.59	19.00	20.84	22.00	
		140	5700	17.79	19.00	17.41	19.00	20.81	22.00	
	802.11a+HT20 MCS9	144	5720	17.53	19.00	17.38	19.00	20.48	22.00	100.00
		100	5900		19.00		19.00		22.00	
		118	5980		19.00		19.00		22.00	
		124	5920		19.00		19.00		22.00	
		132	5960		19.00		19.00		22.00	
	802.11a+HT40 MCS9	140	5700		19.00		19.00		22.00	99.40
		144	5720		19.00		19.00		22.00	
		100	5900		19.00		19.00		21.00	
		118	5980		19.00		19.00		21.00	
		124	5920		19.00		19.00		21.00	
	802.11a+ VHT20 MCS9	132	5960		19.00		19.00		22.00	100.00
		140	5700		19.00		19.00		22.00	
		144	5720		19.00		19.00		22.00	
		100	5900		19.00		19.00		21.00	
		118	5980		19.00		19.00		21.00	
	802.11a+ VHT40 MCS9	132	5960		19.00		19.00		22.00	99.40
		140	5700		19.00		19.00		21.00	
		144	5720		19.00		19.00		21.00	
		100	5900		19.00		19.00		21.00	
		118	5980		19.00		19.00		21.00	
	802.11a+ VHT80 MCS9	132	5960		19.00		19.00		22.00	97.59
		140	5700		19.00		19.00		22.00	
		144	5720		19.00		19.00		22.00	
		100	5900		19.00		19.00		21.00	
		118	5980		19.00		19.00		21.00	
	802.11a+ HE20 MCS9	132	5960		19.00		19.00		22.00	100.00
		140	5700		19.00		19.00		22.00	
		144	5720		19.00		19.00		22.00	
		100	5900		19.00		19.00		21.00	
		118	5980		19.00		19.00		21.00	
	802.11a+ HE40 MCS9	132	5960		19.00		19.00		22.00	99.09
		140	5700		19.00		19.00		21.00	
		144	5720		19.00		19.00		21.00	
		100	5900		19.00		19.00		21.00	
		118	5980		19.00		19.00		21.00	
	802.11a+ HE80 MCS9	132	5960		19.00		19.00		22.00	98.15
		140	5700		19.00		19.00		21.00	
		144	5720		19.00		19.00		21.00	
		100	5900		19.00		19.00		21.00	
		118	5980		19.00		19.00		21.00	
	802.11a+ HE160 MCS9	114	5970		19.00		19.00		19.00	97.38

5.8GHz WLAN				Ant 9 Far Receiver on		Ant 10 Far Receiver on		Ant 9+10 Far Receiver on		Duty Cycle %
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Time-Up Limit	Average power (dBm)	Time-Up Limit	Average power (dBm)	Time-Up Limit	
5.8GHz WLAN	802.11a 6Mbps	140	5700	17.78	19.50	17.57	19.50	20.89	21.50	99.27
		157	5780	17.89	19.50	17.53	19.50	20.82	21.50	
		165	5820	17.88	19.50	17.35	19.50	20.48	21.50	
	802.11a+HT20 MCS9	140	5700		19.50		19.50		21.50	100.00
		157	5780		19.50		19.50		21.50	
		165	5820		19.50		19.50		21.50	
	802.11a+HT40 MCS9	151	5795		19.00		19.00		21.00	99.40
		159	5795		19.00		19.00		21.00	
		140	5700		19.50		19.50		21.50	
	802.11a+ VHT20 MCS9	157	5780		19.50		19.50		21.50	100.00
		165	5820		19.50		19.50		21.50	
		151	5795		19.00		19.00		21.00	
	802.11a+ VHT40 MCS9	159	5795	Not Required	19.00	Not Required	19.00	Not Required	21.00	99.40
		140	5700		19.00		19.00		21.00	
		155	5775		17.00		17.00		20.00	
	802.11a+ VHT80 MCS9	140	5700		19.50		19.50		21.50	100.00
		157	5780		19.50		19.50		21.50	
		165	5820		19.50		19.50		21.50	
	802.11a+ HE40 MCS9	151	5795		19.00		19.00		21.00	99.09
		159	5795		19.00		19.00		21.00	
		140	5700		19.00		19.00		21.00	
	802.11a+ HE80 MCS9	155	5775		17.00		17.00		20.00	98.15
		151	5795		19.00		19.00		21.00	
		159	5795		19.00		19.00		21.00	

BT BR/EDR

Mode	Channel	Frequency (MHz)	Average power (dBm)		
			1Mbps	2Mbps	3Mbps
BR / EDR	CH 00	2402	17.40	15.22	15.20
	CH 39	2441	17.23	15.04	14.97
	CH 78	2480	16.82	14.42	14.47
Tune-up Limit			18.00	16.00	16.00

BLE_1M

Mode	Channel	Frequency (MHz)	Average power (dBm)
			1Mbps
LE	CH 00	2402	5.65
	CH 19	2440	5.93
	CH 39	2480	5.62
Tune-up Limit			7.00

BLE_2M

Mode	Channel	Frequency (MHz)	Average power (dBm)
			2Mbps
LE	CH 00	2402	5.57
	CH 19	2440	5.65
	CH 39	2480	5.63
Tune-up Limit			7.00

ANT9 <switch OFF State>**BLE_1M**

Mode	Channel	Frequency (MHz)	Average power (dBm)
LE	CH 00	2402	5.47
	CH 19	2440	5.74
	CH 39	2480	5.65
Tune-up Limit			6.00

BLE_2M

Mode	Channel	Frequency (MHz)	Average power (dBm)
LE	CH 00	2402	5.50
	CH 19	2440	5.75
	CH 39	2480	5.59
Tune-up Limit			6.00