

Standalone Power

2.4GHz WLAN		Ant 0		Ant 1		Ant 0+1		Duty Cycle %
Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	
2.4GHz WLAN	802.11b 1Mbps	1	2412	16.40	17.50	16.70	17.50	100.00
		6	2437	16.70	17.50	16.90	17.50	
		11	2462	16.30	17.50	16.80	17.50	
	802.11g 6Mbps	1	2412	14.70	15.50	14.70	15.50	96.98
		6	2437	15.90	17.50	17.00	17.50	
		11	2462	13.00	14.50	13.00	14.50	
	802.11n-HT20 MCS0	1	2412	14.70	15.50	14.80	15.50	96.79
		6	2437	17.00	17.50	17.00	17.50	
		11	2462	12.90	14.50	13.00	14.50	
	802.11n-HT40 MCS0	3	2422	13.40	14.50	13.30	14.50	93.97
		6	2437	16.90	17.50	16.80	17.50	
		9	2452	11.20	12.50	11.10	12.50	
	802.11ac-VHT20 MCS0	1	2412	14.80	15.90	14.90	15.90	96.79
		6	2437	17.10	17.50	17.10	17.50	
		11	2462	13.00	14.50	13.10	14.50	
	802.11ac-VHT40 MCS0	3	2422	13.90	14.50	13.40	14.50	93.97
		6	2437	17.00	17.50	16.90	17.50	
		9	2452	11.30	12.50	11.20	12.50	
	802.11ax-HE20 MCS0	1	2412	15.20	15.90	15.20	15.90	95.89
		6	2437	17.20	17.50	17.30	17.50	
		11	2462	13.20	14.50	13.30	14.50	
	802.11ax-HE40 MCS0	1	2422	13.60	14.50	13.50	14.50	92.75
		6	2437	17.20	17.50	17.20	17.50	
		9	2452	11.50	12.50	11.30	12.50	

5.2GHz WLAN		Ant 0		Ant 1		Ant 0+1		Duty Cycle %
Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	
5.2GHz WLAN	802.11a 6Mbps	36	5180	9.00	10.00	9.50	10.00	96.83
		40	5200	13.10	14.50	13.60	14.50	
		44	5220	13.00	14.50	13.00	14.50	
	802.11n-HT20 MCS0	48	5240	13.50	14.50	14.00	14.50	96.63
		36	5180	8.90	10.00	9.04	10.00	
		40	5200	13.00	14.50	13.04	14.50	
	802.11n-HT40 MCS0	44	5220	13.40	14.50	13.00	14.50	94.00
		48	5240	13.40	14.50	13.07	14.50	
		36	5180	8.02	9.00	8.92	9.00	
	802.11ac-VHT20 MCS0	46	5230	13.51	14.50	14.24	14.50	96.63
		36	5180	8.97	10.00	9.76	10.00	
		40	5200	13.10	14.50	13.08	14.50	
	802.11ac-VHT40 MCS0	44	5220	13.40	14.50	14.10	14.50	94.00
		48	5240	13.46	14.50	14.00	14.50	
		36	5180	8.99	9.00	8.93	9.00	
	802.11ac-VHT80 MCS0	46	5230	13.62	14.50	14.30	14.50	95.17
		36	5180	8.99	10.00	9.80	10.00	
		40	5200	13.22	14.50	13.80	14.50	
	802.11ax-HE20 MCS0	44	5220	13.50	14.50	14.10	14.50	95.68
		48	5240	13.40	14.50	14.00	14.50	
		36	5180	8.16	9.00	8.97	9.00	
	802.11ax-HE40 MCS0	46	5230	13.73	14.50	14.30	14.50	92.80
		36	5180	8.16	9.00	8.97	9.00	
		42	5210	7.76	9.00	8.80	9.00	

5.3GHz WLAN		Ant 0		Ant 1		Ant 0+1		Duty Cycle %
Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	
5.3GHz WLAN	802.11a 6Mbps	52	5260	12.00	13.00	12.50	13.00	96.83
		56	5280	12.07	13.00	12.77	13.00	
		60	5300	12.02	13.00	12.72	13.00	
	802.11n-HT20 MCS0	64	5320	11.74	13.00	12.74	13.00	96.63
		52	5260	12.03	13.00	12.80	13.00	
		56	5280	11.50	13.00	12.29	13.00	
	802.11n-HT40 MCS0	60	5300	11.40	13.00	12.00	13.00	94.00
		64	5320	11.76	13.00	12.79	13.00	
		54	5270	13.78	14.50	14.26	14.50	
	802.11ac-VHT20 MCS0	62	5310	9.99	11.00	10.79	11.00	96.63
		52	5260	12.14	13.00	12.94	13.00	
		56	5280	11.00	13.00	12.41	13.00	
	802.11ac-VHT40 MCS0	60	5300	11.98	13.00	12.71	13.00	94.00
		64	5320	11.87	13.00	12.80	13.00	
		54	5270	13.84	14.50	14.40	14.50	
	802.11ac-VHT80 MCS0	62	5310	10.09	11.00	10.90	11.00	95.17
		58	5290	10.83	12.00	11.18	12.00	
		60	5300	10.63	8.00	6.01	8.00	
	802.11ax-HE20 MCS0	62	5310	12.17	13.00	12.97	13.00	95.68
		56	5280	12.01	13.00	12.89	13.00	
		60	5300	12.00	13.00	12.76	13.00	
	802.11ax-HE40 MCS0	64	5320	11.89	13.00	12.82	13.00	92.80
		54	5270	13.92	14.50	14.46	14.50	
		62	5310	10.16	11.00	10.96	11.00	
	802.11ax-HE80 MCS0	58	5290	10.63	12.00	11.33	12.00	95.84
		50	5250	6.55	8.00	6.05	8.00	
		50	5250	6.55	8.00	6.05	8.00	

5.5GHz WLAN		Ant 0		Ant 1		Ant 0+1		Duty Cycle %
Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	
5.5GHz WLAN	802.11a 6Mbps	100	5500	12.36	13.00	12.87	13.00	96.83
		116	5580	14.36	15.50	14.69	15.50	
		132	5660	14.27	15.50	14.68	15.50	
	802.11n-HT20 MCS0	140	5700	12.04	13.00	12.27	13.00	96.63
		100	5500	12.24	13.00	12.77	13.00	
		116	5580	14.20	15.50	14.78	15.50	
	802.11n-HT40 MCS0	132	5660	13.93	15.00	14.09	15.00	94.00
		140	5700	11.67	13.00	12.63	13.00	
		102	5510	10.26	11.00	10.87	11.00	
	802.11ac-VHT20 MCS0	110	5550	14.60	15.50	15.17	15.50	96.63
		134	5670	13.80	15.00	14.53	15.00	
		100	5500	12.27	13.00	12.85	13.00	
	802.11ac-VHT40 MCS0	116	5580	14.36	15.50	14.84	15.50	94.00
		132	5660	14.00	15.50	14.19	15.50	
		140	5700	12.03	13.00	12.63	13.00	
	802.11ac-VHT80 MCS0	102	5510	10.30	11.00	10.89	11.00	95.17
		110	5550	14.79	15.50	15.31	15.50	
		134	5670	13.86	15.00	14.58	15.00	
	802.11ax-HE20 MCS0	100	5500	12.31	13.00	12.90	13.00	95.68
		116	5580	14.39	15.50	14.89	15.50	
		132	5660	14.02	15.50	14.25	15.50	
	802.11ax-HE40 MCS0	140	5700	12.02	13.00	12.67	13.00	92.80
		102	5510	10.36	11.00	10.92	11.00	
		110	5550	14.62	15.50	15.34	15.50	
	802.11ax-HE80 MCS0	134	5670	13.92	15.00	14.62	15.00	95.84
		106	5530	8.49	9.00	8.60	9.00	
		106	5530	8.49	9.00	8.60	9.00	

5.8GHz WLAN			Ant 0				Ant 1				Ant 0+1				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	148	5745	12.94	14.00	12.94	14.00	14.00					96.83		
		157	5785	12.97	14.00	12.96	14.00								
		165	5825	12.85	14.00	12.84	14.00								
	802.11n-HT20 MCS0	148	5745	12.90	14.00	12.90	14.00	15.91	17.0			96.63			
		157	5785	12.96	14.00	12.94	14.00	15.97	17.0						
		165	5825	12.75	14.00	12.70	14.00	15.74	17.0						
	802.11n-HT40 MCS0	151	5755	13.02	14.00	12.91	14.00					96.63			
		159	5765	13.05	14.00	13.10	14.00	16.11	17.0						
		148	5745	12.85	14.00	12.99	14.00	16.17	17.0						
	802.11ac-VHT20 MCS0	157	5785	13.00	14.00	13.02	14.00	16.02	17.0			96.63			
		165	5825	12.89	14.00	12.77	14.00	15.84	17.0						
5.8GHz WLAN	802.11ac-VHT40 MCS0	151	5755	13.05	14.00	13.05	14.00	16.03	17.0			94.00			
		159	5765	13.18	14.00	13.12	14.00	16.18	17.0						
		135	5775	12.88	14.00	12.93	14.00	15.92	17.0						
	802.11ac-VHT80 MCS0	148	5745	12.92	14.00	13.02	14.00	16.03	17.0			87.17			
		157	5785	13.04	14.00	13.06	14.00	16.06	17.0						
		165	5825	12.75	14.00	12.97	14.00	15.87	17.0						
	802.11ac-HE20 MCS0	151	5755	13.05	14.00	13.05	14.00	16.03	17.0			92.80			
		159	5765	13.26	14.00	13.15	14.00	16.22	17.0						
		148	5745	12.76	14.00	12.87	14.00	15.85	17.0						
	802.11ac-HE40 MCS0	151	5755	13.05	14.00	13.05	14.00	16.03	17.0			92.80			
		159	5765	13.26	14.00	13.15	14.00	16.22	17.0						

Bluetooth			Ant 0					
Mode	Channel	Frequency (MHz)	Average power (dBm)					
			1Mbps	Tune-up	2Mbps	Tune-up	3Mbps	Tune-up
BR / EDR	CH 00	2402	16.40	17.00	13.60	14.00	13.60	14.00
	CH 39	2441	16.00	17.00	13.50	14.00	13.40	14.00
	CH 78	2480	15.70	17.00	13.10	14.00	13.00	14.00

BLE			Ant 0			
Mode	Channel	Frequency (MHz)	Average power (dBm)			
			1Mbps	2Mbps	125Kbps	500Kbps
LE	CH 00	2402	5.30	5.40	5.40	5.20
	CH 19	2440	5.20	5.30	5.30	5.20
	CH 39	2480	5.30	5.40	5.40	5.30
Tune-up Limit			6.5	6.5	6.5	6.5

Simultaneous Power

2.4GHz WLAN										Duty Cycle %
Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %	
2.4GHz WLAN	802.11a 1Mbps	1	2412	16.40	17.00	16.70	17.00		100.00	
		6	2437	16.70	17.00	16.80	17.00			
		11	2462	16.30	17.00	16.80	17.00			
	802.11g 6Mbps	1	2412		15.50		15.50		96.98	
		6	2437		17.00		17.00			
		11	2462		14.50		14.50			
	802.11n-HT20 MCS0	1	2412		15.50		15.50	15.5	96.79	
		6	2437		17.00		17.00	20.0		
		11	2462		14.50		14.50	17.5		
	802.11n-HT40 MCS0	1	2412		14.50		14.50	17.5	93.97	
		6	2437		17.00		17.00	20.0		
		11	2462		15.50		15.50	18.5		
802.11ac-VHT20 MCS0	1	2412	Not Required	Not Required		Not Required	20.0	96.79		
	6	2437		17.00		17.00	20.0			
	11	2462		14.50		14.50	17.5			
802.11ac-VHT40 MCS0	1	2412		12.00		12.00	15.5	93.97		
	6	2437		17.00		17.00	20.0			
	11	2462		15.50		15.50	18.5			
802.11ax-HE20 MCS0	1	2412		14.50		14.50	17.5	95.89		
	6	2437		17.00		17.00	20.0			
	11	2462		14.50		14.50	17.5			
802.11ax-HE40 MCS0	1	2412		14.50		14.50	17.5	92.75		
	6	2437		17.00		17.00	20.0			
	9	2452		12.50		12.50	15.5			

5.2GHz WLAN										Duty Cycle %
Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %	
5.2GHz WLAN	802.11a 6Mbps	36	5180		10.00		10.00		96.83	
		40	5200		13.00		13.00			
		44	5220		13.00		13.00			
	802.11n-HT20 MCS0	48	5240	Not Required	10.00	Not Required		13.0	96.63	
		40	5200		13.00		13.00	16.0		
		44	5220		13.00		13.00	16.0		
	802.11n-HT40 MCS0	38	5180	8.02	9.00	8.92	9.00	11.50	94.06	
		48	5240		13.00		13.00	16.0		
		40	5200		10.00		10.00	13.0		
	802.11ac-VHT20 MCS0	44	5220	12.15	13.00	12.79	13.00	15.40	96.63	
		40	5200		13.00		13.00	16.0		
		48	5240		13.00		13.00	16.0		
	802.11ac-VHT40 MCS0	38	5180		9.00		9.00	12.0	94.06	
		40	5200		13.00		13.00	16.0		
		48	5240		13.00		13.00	16.0		
	802.11ax-HE20 MCS0	42	5210	Not Required	9.00	Not Required		Not Required	95.68	
		40	5200		10.00		10.00	13.0		
		44	5220		13.00		13.00	16.0		
	802.11ax-HE40 MCS0	44	5220		13.00		13.00	16.0	92.80	
		48	5240		13.00		13.00	16.0		
		38	5180		9.00		9.00	12.0		
	802.11ax-HE80 MCS0	46	5230		13.00		13.00	16.0	89.84	
		42	5210		9.00		9.00	12.0		

5.3GHz WLAN										Duty Cycle %
Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %	
5.3GHz WLAN	802.11a 6Mbps	52	5260		13.00		13.00		96.83	
		56	5280		13.00		13.00			
		60	5300		13.00		13.00			
	802.11n-HT20 MCS0	64	5320	Not Required	13.00	Not Required		16.0	96.63	
		52	5280		13.00		13.00	16.0		
		56	5280		13.00		13.00	16.0		
	802.11n-HT40 MCS0	60	5300		13.00		13.00	16.0	94.06	
		64	5320		13.00		13.00	16.0		
		54	5270	12.21	13.00	12.79	13.00	15.52		
	802.11ac-VHT20 MCS0	62	5310	9.99	11.00	10.79	11.00	13.41	96.63	
		52	5280		13.00		13.00	16.0		
		56	5280		13.00		13.00	16.0		
	802.11ac-VHT40 MCS0	60	5300		13.00		13.00	16.0	94.06	
		64	5320		13.00		13.00	16.0		
		54	5270		13.00		13.00	16.0		
	802.11ac-VHT80 MCS0	58	5290		12.00		12.00	15.0	88.17	
		62	5310	Not Required	8.00	Not Required		11.0		
		50	5250		13.00		13.00	16.0		
	802.11ax-HE20 MCS0	56	5280		13.00		13.00	16.0	95.68	
		60	5300		13.00		13.00	16.0		
		64	5320		13.00		13.00	16.0		
	802.11ax-HE40 MCS0	54	5270		13.00		13.00	16.0	92.80	
		62	5310		11.00		11.00	14.0		
		58	5290		13.00		13.00	16.0		
	802.11ax-HE160 MCS0	50	5250		12.00		12.00	15.0	100.00	

5.8GHz WLAN										Duty Cycle %
Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %	
5.8GHz WLAN	802.11a 6Mbps	100	5500		13.00		13.00		96.83	
		116	5580		14.00		14.00			
		132	5660		14.00		14.00			
	802.11n-HT20 MCS0	140	5700	Not Required	13.00	Not Required		16.0	96.63	
		100	5500		13.00		13.00	16.0		
		116	5580		14.00		14.00	17.0		
	802.11n-HT40 MCS0	132	5660		14.00		14.00	17.0	94.06	
		140	5700		13.00		13.00	16.0		
		102	5510	10.26	11.00	10.67	11.00	13.98		
	802.11ac-VHT20 MCS0	110	5550	13.11	14.00	13.17	14.00	16.15	96.63	
		134	5670	12.85	14.00	12.93	14.00	15.90		
		120	5500		13.00		13.00	16.0		
	802.11ac-VHT40 MCS0	116	5580		14.00		14.00	17.0	94.06	
		132	5660		14.00		14.00	17.0		
		140	5700		13.00		13.00	16.0		
	802.11ac-VHT80 MCS0	102	5510		11.00		11.00	14.0	88.17	
		100	5500	Not Required	13.00	Not Required		14.5		
		104	5520		13.00		13.00	16.0		
	802.11ax-HE20 MCS0	116	5580		14.00		14.00	17.0	95.68	
		132	5660		14.00		14.00	17.0		
		140	5700		13.00		13.00	16.0		
	802.11ax-HE40 MCS0	102	5510		11.00		11.00	14.0	92.80	
		110	5550		14.00		14.00	17.0		
		134	5670		14.00		14.00	17.0		
	802.11ax-HE80 MCS0	100	5500		9.00		9.00	12.5	89.84	

5.9GHz WLAN										Duty Cycle %
Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %	
5.9GHz WLAN	802.11a 6Mbps	149	5745		12.00		12.00		96.83	
		157	5785		12.00		12.00			
		165	5825		12.00		12.00			
	802.11n-HT20 MCS0	149	5745		12.00		12.00	15.0	96.63	
		157	5785		12.00		12.00	15.0		
		165	5825		12.00		12.00	15.0		
	802.11n-HT40 MCS0	151	5755		12.00		12.00	15.0	94.06	
		149	5745		12.00		12.00	15.0		
		157	5785		12.00		12.00	15.0		
	802.11ac-VHT20 MCS0	165	5825		12.00		12.00	15.0	94.06	
		151	5755		12.00		12.00	15.0		
		149	5745		12.00		12.00	15.0		
	802.11ac-VHT40 MCS0	155	5775	10.89	12.00	10.91	12.00	13.91	88.17	
		149	5745		12.00		12.00	15.0		
		157	5785		12.00		12.00	15.0		
	802.11ax-HE20 MCS0	165	5825		12.00		12.00	15.0	95.68	
		151	5755	Not Required	12.00	Not Required		Not Required		
		149	5745		12.00		12.00	15.0		
	802.11ax-HE40 MCS0	159	5795		12.00		12.00	15.0	92.80	
		155	5775		12.00		12.00	15.0		

2.4GHz WLAN				F-01				Duty Cycle %
Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	
2.4GHz WLAN	802.11b 1Mbps	1	2412	16.40	17.00	12.70	13.00	100.00
		6	2437	16.70	17.00	12.80	13.00	
		11	2462	16.30	17.00	12.70	13.00	
	802.11g 6Mbps	1	2412	15.00	15.00	13.00	13.00	96.98
		6	2437	17.00	17.00	13.00	13.00	
		11	2462	14.50	15.00	13.00	13.00	
	802.11n-HT20 MCS0	1	2412	15.00	15.00	13.00	17.5	96.79
		6	2437	17.00	17.00	13.00	16.5	
		11	2462	14.50	15.00	13.00	16.8	
	802.11n-HT40 MCS0	1	2412	14.50	15.00	13.00	16.5	93.97
		6	2437	17.00	17.00	13.00	16.5	
		9	2462	12.50	12.50	13.00	15.5	
	802.11ac-VHT20 MCS0	1	2412	15.00	15.00	13.00	17.5	96.79
		6	2437	17.00	17.00	13.00	16.5	
		11	2462	14.50	15.00	13.00	16.8	
	802.11ac-VHT40 MCS0	1	2412	14.50	15.00	13.00	16.5	93.97
		6	2437	17.00	17.00	13.00	16.5	
		9	2462	12.50	12.50	13.00	15.5	
	802.11ax-HE20 MCS0	1	2412	14.50	15.00	13.00	16.5	95.89
		6	2437	17.00	17.00	13.00	16.5	
		11	2462	14.50	15.00	13.00	16.8	
	802.11ax-HE40 MCS0	1	2412	14.50	15.00	13.00	16.8	92.75
		6	2437	17.00	17.00	13.00	16.5	
		9	2462	12.50	12.50	13.00	15.5	

5.2GHz WLAN				F-01				Duty Cycle %
Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	
5.2GHz WLAN	802.11a 6Mbps	36	5180	10.00	10.00	10.00	10.00	96.83
		40	5200	12.00	12.00	12.00	12.00	
		44	5220	12.00	12.00	12.00	12.00	
	802.11n-HT20 MCS0	48	5240	12.00	12.00	12.00	12.00	96.63
		40	5200	Not Required	Not Required	Not Required	13.0	
		44	5220	12.00	12.00	12.00	16.0	
	802.11n-HT40 MCS0	48	5240	12.00	12.00	12.00	15.0	94.06
		38	5160	8.02	9.00	8.00	11.50	
		46	5230	11.10	12.00	11.81	14.52	
	802.11ac-VHT20 MCS0	36	5180	10.00	10.00	10.00	13.0	96.63
		40	5200	12.00	12.00	12.00	16.0	
		44	5220	12.00	12.00	12.00	16.0	
	802.11ac-VHT40 MCS0	48	5240	12.00	12.00	12.00	16.0	94.06
		38	5160	9.00	9.00	9.00	12.0	
		46	5230	12.00	12.00	12.00	16.0	
	802.11ac-VHT80 MCS0	42	5210	9.00	9.00	9.00	12.0	88.17
		36	5180	10.00	10.00	10.00	16.0	
		40	5200	12.00	12.00	12.00	16.0	
	802.11ax-HE20 MCS0	44	5220	12.00	12.00	12.00	15.0	95.68
		48	5240	12.00	12.00	12.00	16.0	
		38	5160	9.00	9.00	9.00	12.0	
	802.11ax-HE40 MCS0	46	5230	12.00	12.00	12.00	16.0	92.80
		42	5210	9.00	9.00	9.00	12.0	
		42	5210	9.00	9.00	9.00	12.0	

5.3GHz WLAN				F-01				Duty Cycle %
Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	
5.3GHz WLAN	802.11a 6Mbps	52	5260	12.00	12.00	12.00	12.00	96.83
		56	5280	12.00	12.00	12.00	12.00	
		60	5300	12.00	12.00	12.00	12.00	
	802.11n-HT20 MCS0	64	5320	12.00	12.00	12.00	15.0	96.63
		52	5260	12.00	12.00	12.00	15.0	
		56	5280	12.00	12.00	12.00	15.0	
	802.11n-HT40 MCS0	64	5320	12.00	12.00	12.00	15.0	94.06
		54	5270	12.00	12.00	12.00	15.0	
		62	5310	11.00	11.00	11.00	14.0	
	802.11ac-VHT20 MCS0	52	5260	12.00	12.00	12.00	15.0	96.63
		56	5280	12.00	12.00	12.00	15.0	
		60	5300	12.00	12.00	12.00	15.0	
	802.11ac-VHT40 MCS0	64	5320	12.00	12.00	12.00	15.0	94.06
		54	5270	12.00	12.00	12.00	15.0	
		62	5310	11.00	11.00	11.00	14.0	
	802.11ac-VHT80 MCS0	58	5290	11.02	12.00	11.77	14.42	88.17
		50	5250	8.00	8.00	8.00	11.0	
		52	5260	12.00	12.00	12.00	15.0	
	802.11ac-VHT160 MCS0	56	5280	12.00	12.00	12.00	15.0	100.00
		52	5260	12.00	12.00	12.00	15.0	
		56	5280	12.00	12.00	12.00	15.0	
	802.11ax-HE20 MCS0	60	5300	12.00	12.00	12.00	15.0	95.68
		64	5320	12.00	12.00	12.00	15.0	
		54	5270	12.00	12.00	12.00	15.0	
	802.11ax-HE40 MCS0	62	5310	11.00	11.00	11.00	14.0	92.80
		58	5290	12.00	12.00	12.00	15.0	
		60	5300	9.00	9.00	9.00	11.0	

5.8GHz WLAN				F-01				Duty Cycle %
Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	
5.8GHz WLAN	802.11a 6Mbps	100	5660	12.00	12.00	12.00	12.00	96.83
		116	5680	12.00	12.00	12.00	12.00	
		132	5660	12.00	12.00	12.00	12.00	
	802.11n-HT20 MCS0	100	5660	12.00	12.00	12.00	15.0	96.63
		116	5680	12.00	12.00	12.00	15.0	
		132	5660	12.00	12.00	12.00	15.0	
	802.11n-HT40 MCS0	100	5660	12.00	12.00	12.00	15.0	94.06
		102	5510	10.20	11.00	10.87	13.58	
		110	5550	11.00	12.00	11.12	14.10	
	802.11ac-VHT20 MCS0	134	5670	10.80	12.00	10.88	13.85	96.63
		100	5660	12.00	12.00	12.00	15.0	
		116	5680	12.00	12.00	12.00	15.0	
	802.11ac-VHT40 MCS0	132	5660	12.00	12.00	12.00	15.0	94.06
		140	5700	12.00	12.00	12.00	15.0	
		102	5510	11.00	11.00	11.00	14.0	
	802.11ac-VHT80 MCS0	110	5550	12.00	12.00	12.00	15.0	88.17
		134	5670	12.00	12.00	12.00	15.0	
		100	5660	11.00	11.00	11.00	14.5	
	802.11ax-HE20 MCS0	100	5660	12.00	12.00	12.00	15.0	95.68
		116	5680	12.00	12.00	12.00	15.0	
		132	5660	12.00	12.00	12.00	15.0	
	802.11ax-HE40 MCS0	140	5700	12.00	12.00	12.00	15.0	92.80
		102	5510	11.00	11.00	11.00	14.0	
		110	5550	12.00	12.00	12.00	15.0	
	802.11ax-HE80 MCS0	134	5670	12.00	12.00	12.00	15.0	88.84
		106	5530	9.00	9.00	9.00	12.5	
		106	5530	9.00	9.00	9.00	12.5	

5.8GHz WLAN				F-01				Duty Cycle %
Mode	Channel	Frequency MHz	Average power (dBm)	Test 1 Time-Up Limit	Average power (dBm)	Test 1 Time-Up Limit	Test 1 Time-Up Limit	
5.8GHz WLAN	802.11a 6Mbps	148	5745	11.00	11.00	11.00	11.00	96.83
		157	5785	11.00	11.00	11.00	11.00	
		165	5825	11.00	11.00	11.00	11.00	
	802.11n-HT20 MCS0	148	5745	11.00	11.00	11.00	14.0	96.63
		157	5785	11.00	11.00	11.00	14.0	
		165	5825	11.00	11.00	11.00	14.0	
	802.11n-HT40 MCS0	148	5745	11.00	11.00	11.00	14.0	94.06
		157	5785	11.00	11.00	11.00	14.0	
		165	5825	11.00	11.00	11.00	14.0	
	802.11ac-VHT20 MCS0	148	5745	11.00	11.00	11.00	14.0	96.63
		157	5785	11.00	11.00	11.00	14.0	
		165	5825	11.00	11.00	11.00	14.0	
	802.11ac-VHT40 MCS0	151	5755	9.91	9.94	11.00	12.34	94.06
		159	5795	11.00	11.00	11.00	14.0	
802.11ax-HE40 MCS0	148	5745	11.00	11.00	11.00	14.0	88.17	
	157	5785	11.00	11.00	11.00	14.0	88.68	
802.11ax-HE40 MCS0	151	5755	Required	11.00	11.00	Required	14.0	88.94
	159	5795	Required	11.00	11.00	Required	14.0	89.84
	165	5825	Required	11.00	11.00	Required	14.0	90.84

Bluetooth			Ant. 0					
Mode	Channel	Frequency (MHz)	Average power (dBm)					
			1Mbps	Tune-up	2Mbps	Tune-up	3Mbps	Tune-up
BR / EDR	CH 00	2402	13.30	14.00	Not Required	14.00	Not Required	14.00
	CH 39	2441	12.90	14.00		14.00		14.00
	CH 78	2480	12.60	14.00		14.00		14.00