

Annex A. Maximum Target Conducted Power

The maximum conducted average power (Unit: dBm) including tune-up tolerance is shown as below.

Tune-up Power in dBm			
WLAN 2.4GHz			
Mode	Channel	Frequency	MIMO Ant 0+1 Max Tune up
802.11b	1	2412	17.5
	6	2437	17.5
	11	2462	17.5
802.11g	1	2412	16.5
	6	2437	16.5
	11	2462	16.5
802.11n HT20	1	2412	16.5
	6	2437	16.5
	11	2462	16.5

Tune-up Power in dBm			
Bluetooth			
Mode	Channel	Frequency	MIMO Ant 0+1 Max Tune up
BR / EDR	0	2402	9
	39	2441	9
	78	2480	9
LE	0	2402	4
	19	2440	5
	39	2480	7

Tune-up Power in dBm			
WLAN 5.2GHz			
Mode	Channel	Frequency	MIMO Ant 0+1 Max Tune up
802.11a	36	5180	15.0
	40	5200	15.0
	44	5220	15.0
	48	5240	15.0
802.11n HT20	36	5180	15.0
	40	5200	15.0
	44	5220	15.0
	48	5240	15.0
802.11n HT40	38	5190	15.0
	46	5230	15.0
802.11ac VHT20	36	5180	11.0
	40	5200	11.0
	44	5220	11.0
	48	5240	11.0
802.11ac VHT40	38	5190	11.0
	46	5230	11.0
802.11ac VHT80	42	5210	11.0

Tune-up Power in dBm			
WLAN 5.3GHz			
Mode	Channel	Frequency	MIMO Ant 0+1 Max Tune up
802.11a	52	5260	15.0
	56	5280	15.0
	60	5300	15.0
	64	5320	15.0
802.11n HT20	52	5260	15.0
	56	5280	15.0
	60	5300	15.0
	64	5320	15.0
802.11n HT40	54	5270	15.0
	62	5310	15.0
802.11ac VHT20	52	5260	11.0
	56	5280	11.0
	60	5300	11.0
	64	5320	11.0
802.11ac VHT40	54	5270	11.0
	62	5310	11.0
802.11ac VHT80	58	5290	11.0

Tune-up Power in dBm			
WLAN 5.6GHz			
Mode	Channel	Frequency	MIMO Ant 0+1 Max Tune up
802.11a	100	5500	15.0
	116	5580	15.0
	120	5600	15.0
	124	5620	15.0
	132	5660	15.0
	140	5700	15.0
802.11n HT20	100	5500	15.0
	116	5580	15.0
	120	5600	15.0
	124	5620	15.0
	132	5660	15.0
	140	5700	15.0
802.11n HT40	102	5510	15.0
	110	5550	15.0
	118	5590	15.0
	126	5630	15.0
	134	5670	15.0
802.11ac VHT20	100	5500	11.0
	116	5580	11.0
	120	5600	11.0
	124	5620	11.0
	132	5660	11.0
	140	5700	11.0
802.11ac VHT40	102	5510	11.0
	110	5550	11.0
	118	5590	11.0
	126	5630	11.0
	134	5670	11.0
802.11ac VHT80	106	5530	11.0
	122	5610	11.0

Tune-up Power in dBm			
WLAN 5.8GHz			
Mode	Channel	Frequency	MIMO Ant 0+1 Max Tune up
802.11a	149	5745	15.0
	153	5765	15.0
	157	5785	15.0
	161	5805	15.0
	165	5825	15.0
802.11n HT20	149	5745	15.0
	153	5765	15.0
	157	5785	15.0
	161	5805	15.0
	165	5825	15.0
802.11n HT40	151	5755	15.0
	159	5795	15.0
802.11ac VHT20	149	5745	11.0
	153	5765	11.0
	157	5785	11.0
	161	5805	11.0
	165	5825	11.0
802.11ac VHT40	151	5755	11.0
	159	5795	11.0
802.11ac VHT80	155	5775	11.0