

Annex E. Maximum Target Conducted Power

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

WLAN Tune-up Power (Full)							
WLAN 2.4GHz							
Mode	Channel	Frequency	SISO Ant 0 Max Tune up	SISO Ant 1 Max Tune up	MIMO Ant 0 Tune up	MIMO Ant 1 Tune up	MIMO Ant 0+1 Max Tune up
802.11b	1	2412	16.5	16.5	16.5	16.5	19.5
	6	2437	16.5	16.5	16.5	16.5	19.5
	11	2462	16.5	16.5	16.5	16.5	19.5
	12	2467	16.5	16.5	16.5	16.5	19.5
	13	2472	16.5	16.5	16.5	16.5	19.5
802.11g	1	2412	16.5	16.5	16.5	16.5	19.5
	6	2437	16.5	16.5	16.5	16.5	19.5
	11	2462	16.5	16.5	16.5	16.5	19.5
	12	2467	16.5	16.5	16.5	16.5	19.5
	13	2472	16.5	16.5	16.5	16.5	19.5
802.11n HT20	1	2412	16.5	16.5	16.5	16.5	19.5
	6	2437	16.5	16.5	16.5	16.5	19.5
	11	2462	16.5	16.5	16.5	16.5	19.5
	12	2467	16.5	16.5	16.5	16.5	19.5
	13	2472	16.5	16.5	16.5	16.5	19.5
802.11n HT40	3	2422	16.5	16.5	16.5	16.5	19.5
	6	2437	16.5	16.5	16.5	16.5	19.5
	9	2452	16.5	16.5	16.5	16.5	19.5
	10	2457	16.5	16.5	16.5	16.5	19.5
	11	2462	16.5	16.5	16.5	16.5	19.5
802.11ax HE20	1	2412	16.5	16.5	16.5	16.5	19.5
	6	2437	16.5	16.5	16.5	16.5	19.5
	11	2462	16.5	16.5	16.5	16.5	19.5
	12	2467	16.5	16.5	16.5	16.5	19.5
	13	2472	16.5	16.5	16.5	16.5	19.5
802.11ax HE40	3	2422	16.5	16.5	16.5	16.5	19.5
	6	2437	16.5	16.5	16.5	16.5	19.5
	9	2452	16.5	16.5	16.5	16.5	19.5
	10	2457	16.5	16.5	16.5	16.5	19.5
	11	2462	16.5	16.5	16.5	16.5	19.5

WLAN Tune-up Power (Full)			
Bluetooth			
Mode	Channel	Frequency	Ant 1 Max Tune-up
BR / EDR	0	2402	9.5
	39	2441	9.5
	78	2480	9.5
LE	0	2402	9.5
	19	2440	9.5
	39	2480	9.5

WLAN Tune-up Power (Full)							
WLAN 5.2GHz							
Mode	Channel	Frequency	SISO Ant 0 Max Tune up	SISO Ant 1 Max Tune up	MIMO Ant 0 Tune up	MIMO Ant 1 Tune up	MIMO Ant 0+1 Max Tune up
802.11a	36	5180	13.0	13.0	13.0	13.0	16.0
	40	5200	13.0	13.0	13.0	13.0	16.0
	44	5220	13.0	13.0	13.0	13.0	16.0
	48	5240	13.0	13.0	13.0	13.0	16.0
802.11n HT20	36	5180	13.0	13.0	13.0	13.0	16.0
	40	5200	13.0	13.0	13.0	13.0	16.0
	44	5220	13.0	13.0	13.0	13.0	16.0
	48	5240	13.0	13.0	13.0	13.0	16.0
802.11n HT40	38	5190	13.0	13.0	13.0	13.0	16.0
	46	5230	13.0	13.0	13.0	13.0	16.0
802.11ac VHT20	36	5180	13.0	13.0	13.0	13.0	16.0
	40	5200	13.0	13.0	13.0	13.0	16.0
	44	5220	13.0	13.0	13.0	13.0	16.0
	48	5240	13.0	13.0	13.0	13.0	16.0
802.11ac VHT40	38	5190	13.0	13.0	13.0	13.0	16.0
	46	5230	13.0	13.0	13.0	13.0	16.0
802.11ac VHT80	42	5210	13.0	13.0	13.0	13.0	16.0
802.11ax HE20	36	5180	13.0	13.0	13.0	13.0	16.0
	40	5200	13.0	13.0	13.0	13.0	16.0
	44	5220	13.0	13.0	13.0	13.0	16.0
	48	5240	13.0	13.0	13.0	13.0	16.0
802.11ax HE40	38	5190	13.0	13.0	13.0	13.0	16.0
	46	5230	13.0	13.0	13.0	13.0	16.0
802.11ax HE80	42	5210	13.0	13.0	13.0	13.0	16.0

WLAN Tune-up Power (Full)							
WLAN 5.3GHz							
Mode	Channel	Frequency	SISO Ant 0 Max Tune up	SISO Ant 1 Max Tune up	MIMO Ant 0 Tune up	MIMO Ant 1 Tune up	MIMO Ant 0+1 Max Tune up
802.11a	52	5260	13.0	13.0	13.0	13.0	16.0
	56	5280	13.0	13.0	13.0	13.0	16.0
	60	5300	13.0	13.0	13.0	13.0	16.0
	64	5320	13.0	13.0	13.0	13.0	16.0
802.11n HT20	52	5260	13.0	13.0	13.0	13.0	16.0
	56	5280	13.0	13.0	13.0	13.0	16.0
	60	5300	13.0	13.0	13.0	13.0	16.0
	64	5320	13.0	13.0	13.0	13.0	16.0
802.11n HT40	54	5270	13.0	13.0	13.0	13.0	16.0
	62	5310	13.0	13.0	13.0	13.0	16.0
802.11ac VHT20	52	5260	13.0	13.0	13.0	13.0	16.0
	56	5280	13.0	13.0	13.0	13.0	16.0
	60	5300	13.0	13.0	13.0	13.0	16.0
	64	5320	13.0	13.0	13.0	13.0	16.0
802.11ac VHT40	54	5270	13.0	13.0	13.0	13.0	16.0
	62	5310	13.0	13.0	13.0	13.0	16.0
802.11ac VHT80	58	5290	13.0	13.0	13.0	13.0	16.0
802.11ax HE20	52	5260	13.0	13.0	13.0	13.0	16.0
	56	5280	13.0	13.0	13.0	13.0	16.0
	60	5300	13.0	13.0	13.0	13.0	16.0
	64	5320	13.0	13.0	13.0	13.0	16.0
802.11ax HE40	54	5270	13.0	13.0	13.0	13.0	16.0
	62	5310	13.0	13.0	13.0	13.0	16.0
802.11ax HE80	58	5290	13.0	13.0	13.0	13.0	16.0

WLAN Tune-up Power (Full)							
WLAN 5.6GHz							
Mode	Channel	Frequency	SISO Ant 0 Max Tune up	SISO Ant 1 Max Tune up	MIMO Ant 0 Tune up	MIMO Ant 1 Tune up	MIMO Ant 0+1 Max Tune up
802.11a	100	5500	13.0	13.0	13.0	13.0	16.0
	116	5580	13.0	13.0	13.0	13.0	16.0
	120	5600	13.0	13.0	13.0	13.0	16.0
	124	5620	13.0	13.0	13.0	13.0	16.0
	132	5660	13.0	13.0	13.0	13.0	16.0
	140	5700	13.0	13.0	13.0	13.0	16.0
	144	5720	13.0	13.0	13.0	13.0	16.0
802.11n HT20	100	5500	13.0	13.0	13.0	13.0	16.0
	116	5580	13.0	13.0	13.0	13.0	16.0
	120	5600	13.0	13.0	13.0	13.0	16.0
	124	5620	13.0	13.0	13.0	13.0	16.0
	132	5660	13.0	13.0	13.0	13.0	16.0
	140	5700	13.0	13.0	13.0	13.0	16.0
	144	5720	13.0	13.0	13.0	13.0	16.0
802.11n HT40	102	5510	13.0	13.0	13.0	13.0	16.0
	110	5550	13.0	13.0	13.0	13.0	16.0
	118	5590	13.0	13.0	13.0	13.0	16.0
	126	5630	13.0	13.0	13.0	13.0	16.0
	134	5670	13.0	13.0	13.0	13.0	16.0
	142	5710	13.0	13.0	13.0	13.0	16.0
	144	5720	13.0	13.0	13.0	13.0	16.0
802.11ac VHT20	100	5500	13.0	13.0	13.0	13.0	16.0
	116	5580	13.0	13.0	13.0	13.0	16.0
	120	5600	13.0	13.0	13.0	13.0	16.0
	124	5620	13.0	13.0	13.0	13.0	16.0
	132	5660	13.0	13.0	13.0	13.0	16.0
	140	5700	13.0	13.0	13.0	13.0	16.0
	144	5720	13.0	13.0	13.0	13.0	16.0
802.11ac VHT40	102	5510	13.0	13.0	13.0	13.0	16.0
	110	5550	13.0	13.0	13.0	13.0	16.0
	118	5590	13.0	13.0	13.0	13.0	16.0
	126	5630	13.0	13.0	13.0	13.0	16.0
	134	5670	13.0	13.0	13.0	13.0	16.0
	142	5710	13.0	13.0	13.0	13.0	16.0
	144	5720	13.0	13.0	13.0	13.0	16.0
802.11ac VHT80	106	5530	13.0	13.0	13.0	13.0	16.0
	122	5610	13.0	13.0	13.0	13.0	16.0
	138	5690	13.0	13.0	13.0	13.0	16.0
802.11ax HE20	100	5500	13.0	13.0	13.0	13.0	16.0
	116	5580	13.0	13.0	13.0	13.0	16.0
	120	5600	13.0	13.0	13.0	13.0	16.0
	124	5620	13.0	13.0	13.0	13.0	16.0
	132	5660	13.0	13.0	13.0	13.0	16.0
	140	5700	13.0	13.0	13.0	13.0	16.0
	144	5720	13.0	13.0	13.0	13.0	16.0
802.11ax HE40	102	5510	13.0	13.0	13.0	13.0	16.0
	110	5550	13.0	13.0	13.0	13.0	16.0
	118	5590	13.0	13.0	13.0	13.0	16.0
	126	5630	13.0	13.0	13.0	13.0	16.0
	134	5670	13.0	13.0	13.0	13.0	16.0
	142	5710	13.0	13.0	13.0	13.0	16.0
	144	5720	13.0	13.0	13.0	13.0	16.0
802.11ax HE80	106	5530	13.0	13.0	13.0	13.0	16.0
	122	5610	13.0	13.0	13.0	13.0	16.0
	138	5690	13.0	13.0	13.0	13.0	16.0

WLAN Tune-up Power (Full)							
WLAN 5.8GHz							
Mode	Channel	Frequency	SISO Ant 0 Max Tune up	SISO Ant 1 Max Tune up	MIMO Ant 0 Tune up	MIMO Ant 1 Tune up	MIMO Ant 0+1 Max Tune up
802.11a	149	5745	13.0	13.0	13.0	13.0	16.0
	153	5765	13.0	13.0	13.0	13.0	16.0
	157	5785	13.0	13.0	13.0	13.0	16.0
	161	5805	13.0	13.0	13.0	13.0	16.0
	165	5825	13.0	13.0	13.0	13.0	16.0
802.11n HT20	149	5745	13.0	13.0	13.0	13.0	16.0
	153	5765	13.0	13.0	13.0	13.0	16.0
	157	5785	13.0	13.0	13.0	13.0	16.0
	161	5805	13.0	13.0	13.0	13.0	16.0
	165	5825	13.0	13.0	13.0	13.0	16.0
802.11n HT40	151	5755	13.0	13.0	13.0	13.0	16.0
	159	5795	13.0	13.0	13.0	13.0	16.0
802.11ac VHT20	149	5745	13.0	13.0	13.0	13.0	16.0
	153	5765	13.0	13.0	13.0	13.0	16.0
	157	5785	13.0	13.0	13.0	13.0	16.0
	161	5805	13.0	13.0	13.0	13.0	16.0
	165	5825	13.0	13.0	13.0	13.0	16.0
802.11ac VHT40	151	5755	13.0	13.0	13.0	13.0	16.0
	159	5795	13.0	13.0	13.0	13.0	16.0
802.11ac VHT80	155	5775	13.0	13.0	13.0	13.0	16.0
802.11ax HE20	149	5745	13.0	13.0	13.0	13.0	16.0
	153	5765	13.0	13.0	13.0	13.0	16.0
	157	5785	13.0	13.0	13.0	13.0	16.0
	161	5805	13.0	13.0	13.0	13.0	16.0
	165	5825	13.0	13.0	13.0	13.0	16.0
802.11ax HE40	151	5755	13.0	13.0	13.0	13.0	16.0
	159	5795	13.0	13.0	13.0	13.0	16.0
802.11ax HE80	155	5775	13.0	13.0	13.0	13.0	16.0