

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	MIMO TX1 Tune up	MIMO TX2 Tune up	MIMO TX1+2 Max Tune up
802.11b	1	2412	17.0	17.0	20.0
	6	2437	17.0	17.0	20.0
	11	2462	17.0	17.0	20.0
	12	2467	14.5	14.5	17.5
	13	2472	11.0	11.0	14.0
802.11g	1	2412	17.0	17.0	20.0
	6	2437	17.0	17.0	20.0
	11	2462	17.0	17.0	20.0
	12	2467	12.0	12.0	15.0
	13	2472	11.5	11.5	14.5
802.11n HT20	1	2412	17.0	17.0	20.0
	6	2437	17.0	17.0	20.0
	11	2462	16.5	16.5	19.5
	12	2467	12.0	12.0	15.0
	13	2472	11.5	11.5	14.5
802.11n HT40	3	2422	14.5	14.5	17.5
	6	2437	16.5	16.5	19.5
	9	2452	14.0	14.0	17.0
	10	2457	11.0	11.0	14.0
	11	2462	10.5	10.5	13.5
802.11ac VHT20	1	2412	17.0	17.0	20.0
	6	2437	17.0	17.0	20.0
	11	2462	16.5	16.5	19.5
	12	2467	12.0	12.0	15.0
	13	2472	11.5	11.5	14.5
802.11ac VHT40	3	2422	14.5	14.5	17.5
	6	2437	16.5	16.5	19.5
	9	2452	14.0	14.0	17.0
	10	2457	11.0	11.0	14.0
	11	2462	10.5	10.5	13.5
802.11ax HE20	1	2412	17.0	17.0	20.0
	6	2437	17.0	17.0	20.0
	11	2462	16.5	16.5	19.5
	12	2467	12.0	12.0	15.0
	13	2472	11.5	11.5	14.5
802.11ax HE40	3	2422	14.5	14.5	17.5
	6	2437	16.5	16.5	19.5
	9	2452	14.0	14.0	17.0
	10	2457	11.0	11.0	14.0
	11	2462	10.5	10.5	13.5

WLAN Tune-up Power (Full)			
Bluetooth			
Mode	Channel	Frequency	TX1 Max Tune-up
BR / EDR	0	2402	6.0
	39	2441	6.0
	78	2480	6.0

WLAN Tune-up Power (Full)					
WLAN 5.2GHz					
Mode	Channel	Frequency	MIMO TX1 Tune up	MIMO TX2 Tune up	MIMO TX1+2 Max Tune up
802.11a	36	5180	15.0	15.0	18.0
	40	5200	15.0	15.0	18.0
	44	5220	15.0	15.0	18.0
	48	5240	15.0	15.0	18.0
802.11n HT20	36	5180	15.0	15.0	18.0
	40	5200	15.0	15.0	18.0
	44	5220	15.0	15.0	18.0
	48	5240	15.0	15.0	18.0
802.11n HT40	38	5190	15.0	15.0	18.0
	46	5230	15.0	15.0	18.0
802.11ac VHT20	36	5180	15.0	15.0	18.0
	40	5200	15.0	15.0	18.0
	44	5220	15.0	15.0	18.0
	48	5240	15.0	15.0	18.0
802.11ac VHT40	38	5190	15.0	15.0	18.0
	46	5230	15.0	15.0	18.0
802.11ac VHT80	42	5210	15.0	15.0	18.0
802.11ax HE20	36	5180	15.0	15.0	18.0
	40	5200	15.0	15.0	18.0
	44	5220	15.0	15.0	18.0
	48	5240	15.0	15.0	18.0
802.11ax HE40	38	5190	15.0	15.0	18.0
	46	5230	15.0	15.0	18.0
802.11ax HE80	42	5210	15.0	15.0	18.0

WLAN Tune-up Power (Full)					
WLAN 5.3GHz					
Mode	Channel	Frequency	MIMO TX1 Tune up	MIMO TX2 Tune up	MIMO TX1+2 Max Tune up
802.11a	52	5260	15.0	15.0	18.0
	56	5280	15.0	15.0	18.0
	60	5300	15.0	15.0	18.0
	64	5320	15.0	15.0	18.0
802.11n HT20	52	5260	15.0	15.0	18.0
	56	5280	15.0	15.0	18.0
	60	5300	15.0	15.0	18.0
	64	5320	15.0	15.0	18.0
802.11n HT40	54	5270	15.0	15.0	18.0
	62	5310	15.0	15.0	18.0
802.11ac VHT20	52	5260	15.0	15.0	18.0
	56	5280	15.0	15.0	18.0
	60	5300	15.0	15.0	18.0
	64	5320	15.0	15.0	18.0
802.11ac VHT40	54	5270	15.0	15.0	18.0
	62	5310	15.0	15.0	18.0
802.11ac VHT80	58	5290	15.0	15.0	18.0
802.11ax HE20	52	5260	15.0	15.0	18.0
	56	5280	15.0	15.0	18.0
	60	5300	15.0	15.0	18.0
	64	5320	15.0	15.0	18.0
802.11ax HE40	54	5270	15.0	15.0	18.0
	62	5310	15.0	15.0	18.0
802.11ax HE80	58	5290	15.0	15.0	18.0

WLAN Tune-up Power (Full)					
WLAN 5.6GHz					
Mode	Channel	Frequency	MIMO TX1 Tune up	MIMO TX2 Tune up	MIMO TX1+2 Max Tune up
802.11a	100	5500	15.0	15.0	18.0
	116	5580	15.0	15.0	18.0
	120	5600	15.0	15.0	18.0
	124	5620	15.0	15.0	18.0
	132	5660	15.0	15.0	18.0
	140	5700	15.0	15.0	18.0
	144	5720	15.0	15.0	18.0
802.11n HT20	100	5500	15.0	15.0	18.0
	116	5580	15.0	15.0	18.0
	120	5600	15.0	15.0	18.0
	124	5620	15.0	15.0	18.0
	132	5660	15.0	15.0	18.0
	140	5700	15.0	15.0	18.0
	144	5720	15.0	15.0	18.0
802.11n HT40	102	5510	15.0	15.0	18.0
	110	5550	15.0	15.0	18.0
	118	5590	15.0	15.0	18.0
	126	5630	15.0	15.0	18.0
	134	5670	15.0	15.0	18.0
	142	5710	15.0	15.0	18.0
802.11ac VHT20	100	5500	15.0	15.0	18.0
	116	5580	15.0	15.0	18.0
	120	5600	15.0	15.0	18.0
	124	5620	15.0	15.0	18.0
	132	5660	15.0	15.0	18.0
	140	5700	15.0	15.0	18.0
	144	5720	15.0	15.0	18.0
802.11ac VHT40	102	5510	15.0	15.0	18.0
	110	5550	15.0	15.0	18.0
	118	5590	15.0	15.0	18.0
	126	5630	15.0	15.0	18.0
	134	5670	15.0	15.0	18.0
	142	5710	15.0	15.0	18.0
802.11ac VHT80	106	5530	15.0	15.0	18.0
	122	5610	15.0	15.0	18.0
	138	5690	15.0	15.0	18.0
802.11ax HE20	100	5500	15.0	15.0	18.0
	116	5580	15.0	15.0	18.0
	120	5600	15.0	15.0	18.0
	124	5620	15.0	15.0	18.0
	132	5660	15.0	15.0	18.0
	140	5700	15.0	15.0	18.0
	144	5720	15.0	15.0	18.0
802.11ax HE40	102	5510	15.0	15.0	18.0
	110	5550	15.0	15.0	18.0
	118	5590	15.0	15.0	18.0
	126	5630	15.0	15.0	18.0
	134	5670	15.0	15.0	18.0
	142	5710	15.0	15.0	18.0
802.11ax HE80	106	5530	15.0	15.0	18.0
	122	5610	15.0	15.0	18.0
	138	5690	15.0	15.0	18.0

WLAN Tune-up Power (Full)					
WLAN 5.8GHz					
Mode	Channel	Frequency	MIMO TX1 Tune up	MIMO TX2 Tune up	MIMO TX1+2 Max Tune up
802.11a	149	5745	15.0	15.0	18.0
	153	5765	15.0	15.0	18.0
	157	5785	15.0	15.0	18.0
	161	5805	15.0	15.0	18.0
	165	5825	15.0	15.0	18.0
802.11n HT20	149	5745	15.0	15.0	18.0
	153	5765	15.0	15.0	18.0
	157	5785	15.0	15.0	18.0
	161	5805	15.0	15.0	18.0
	165	5825	15.0	15.0	18.0
802.11n HT40	151	5755	15.0	15.0	18.0
	159	5795	15.0	15.0	18.0
802.11ac VHT20	149	5745	15.0	15.0	18.0
	153	5765	15.0	15.0	18.0
	157	5785	15.0	15.0	18.0
	161	5805	15.0	15.0	18.0
	165	5825	15.0	15.0	18.0
802.11ac VHT40	151	5755	15.0	15.0	18.0
	159	5795	15.0	15.0	18.0
802.11ac VHT80	155	5775	15.0	15.0	18.0
802.11ax HE20	149	5745	15.0	15.0	18.0
	153	5765	15.0	15.0	18.0
	157	5785	15.0	15.0	18.0
	161	5805	15.0	15.0	18.0
	165	5825	15.0	15.0	18.0
802.11ax HE40	151	5755	15.0	15.0	18.0
	159	5795	15.0	15.0	18.0
802.11ax HE80	155	5775	15.0	15.0	18.0