

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	17.0	17.0	17.0	17.0	20.0
	6	2437	17.0	17.0	17.0	17.0	20.0
	11	2462	17.0	17.0	17.0	17.0	20.0
	12	2467	15.0	15.0	15.0	15.0	18.0
	13	2472	9.0	9.0	9.0	9.0	12.0
802.11g	1	2412	17.0	17.0	17.0	17.0	20.0
	6	2437	17.0	17.0	17.0	17.0	20.0
	11	2462	17.0	17.0	17.0	17.0	20.0
	12	2467	12.0	12.0	12.0	12.0	15.0
	13	2472	6.5	6.5	6.5	6.5	9.5
802.11ac VHT20	1	2412	16.5	16.5	16.5	16.5	19.5
	6	2437	17.0	17.0	17.0	17.0	20.0
	11	2462	16.0	16.0	16.0	16.0	19.0
	12	2467	10.0	10.0	10.0	10.0	13.0
	13	2472	5.0	5.0	5.0	5.0	8.0
802.11ac VHT40	3	2422	15.0	15.0	15.0	15.0	18.0
	6	2437	16.0	16.0	16.0	16.0	19.0
	9	2452	15.0	15.0	15.0	15.0	18.0
	10	2457	8.0	8.0	8.0	8.0	11.0
	11	2462	6.0	6.0	6.0	6.0	9.0
802.11ax HE20	1	2412	16.5	16.5	16.5	16.5	19.5
	6	2437	17.0	17.0	17.0	17.0	20.0
	11	2462	16.5	16.5	16.5	16.5	19.5
	12	2467	10.0	10.0	10.0	10.0	13.0
	13	2472	5.5	5.5	5.5	5.5	8.5
802.11ax HE40	3	2422	15.0	15.0	15.0	15.0	18.0
	6	2437	16.0	16.0	16.0	16.0	19.0
	9	2452	15.0	15.0	15.0	15.0	18.0
	10	2457	8.5	8.5	8.5	8.5	11.5
	11	2462	6.5	6.5	6.5	6.5	9.5

WLAN Tune-up Power (Full)			
Bluetooth			
Mode	Channel	Frequency	Ant 1 Max Tune-up
BR / EDR	0	2402	11.0
	39	2441	11.0
	78	2480	11.0
LE	0	2402	11.0
	19	2440	11.0
	39	2480	11.0

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	14.0	14.0	13.5	13.5	16.5
	40	5200	14.0	14.0	13.5	13.5	16.5
	44	5220	14.0	14.0	13.5	13.5	16.5
	48	5240	14.0	14.0	13.5	13.5	16.5
802.11n HT20	36	5180	14.0	14.0	13.5	13.5	16.5
	40	5200	14.0	14.0	13.5	13.5	16.5
	44	5220	14.0	14.0	13.5	13.5	16.5
	48	5240	14.0	14.0	13.5	13.5	16.5
802.11n HT40	38	5190	14.0	14.0	13.5	13.5	16.5
	46	5230	14.0	14.0	13.5	13.5	16.5
802.11ac VHT20	36	5180	14.0	14.0	13.5	13.5	16.5
	40	5200	14.0	14.0	13.5	13.5	16.5
	44	5220	14.0	14.0	13.5	13.5	16.5
	48	5240	14.0	14.0	13.5	13.5	16.5
802.11ac VHT40	38	5190	14.0	14.0	13.5	13.5	16.5
	46	5230	14.0	14.0	13.5	13.5	16.5
802.11ac VHT80	42	5210	14.0	14.0	13.5	13.5	16.5
802.11ax HE20	36	5180	14.0	14.0	13.5	13.5	16.5
	40	5200	14.0	14.0	13.5	13.5	16.5
	44	5220	14.0	14.0	13.5	13.5	16.5
	48	5240	14.0	14.0	13.5	13.5	16.5
802.11ax HE40	38	5190	14.0	14.0	13.5	13.5	16.5
	46	5230	14.0	14.0	13.5	13.5	16.5
802.11ax HE80	42	5210	14.0	14.0	13.5	13.5	16.5

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	14.0	14.0	13.5	13.5	16.5
	56	5280	14.0	14.0	13.5	13.5	16.5
	60	5300	14.0	14.0	13.5	13.5	16.5
	64	5320	14.0	14.0	13.5	13.5	16.5
802.11ac VHT20	52	5260	14.0	14.0	13.5	13.5	16.5
	56	5280	14.0	14.0	13.5	13.5	16.5
	60	5300	14.0	14.0	13.5	13.5	16.5
	64	5320	14.0	14.0	13.5	13.5	16.5
802.11ac VHT40	54	5270	14.0	14.0	13.5	13.5	16.5
	62	5310	14.0	14.0	13.5	13.5	16.5
802.11ac VHT80	58	5290	14.0	14.0	13.5	13.5	16.5
802.11ax HE20	52	5260	14.0	14.0	13.5	13.5	16.5
	56	5280	14.0	14.0	13.5	13.5	16.5
	60	5300	14.0	14.0	13.5	13.5	16.5
	64	5320	14.0	14.0	13.5	13.5	16.5
802.11ax HE40	54	5270	14.0	14.0	13.5	13.5	16.5
	62	5310	14.0	14.0	13.5	13.5	16.5
802.11ax HE80	58	5290	14.0	14.0	13.5	13.5	16.5

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	12.0	12.0	15.0
	116	5580	13.0	13.0	12.0	12.0	15.0
	120	5600	13.0	13.0	12.0	12.0	15.0
	124	5620	13.0	13.0	12.0	12.0	15.0
	132	5660	13.0	13.0	12.0	12.0	15.0
	140	5700	13.0	13.0	12.0	12.0	15.0
	144	5720	13.0	13.0	12.0	12.0	15.0
802.11ac VHT20	100	5500	13.0	13.0	12.0	12.0	15.0
	116	5580	13.0	13.0	12.0	12.0	15.0
	120	5600	13.0	13.0	12.0	12.0	15.0
	124	5620	13.0	13.0	12.0	12.0	15.0
	132	5660	13.0	13.0	12.0	12.0	15.0
	140	5700	13.0	13.0	12.0	12.0	15.0
	144	5720	11.5	11.5	12.0	12.0	15.0
802.11ac VHT40	102	5510	13.0	13.0	12.0	12.0	15.0
	110	5550	13.0	13.0	12.0	12.0	15.0
	118	5590	13.0	13.0	12.0	12.0	15.0
	126	5630	13.0	13.0	12.0	12.0	15.0
	134	5670	13.0	13.0	12.0	12.0	15.0
	142	5710	9.0	9.0	10.0	10.0	13.0
802.11ac VHT80	106	5530	13.0	13.0	12.0	12.0	15.0
	122	5610	13.0	13.0	12.0	12.0	15.0
	138	5690	13.0	13.0	12.0	12.0	15.0
802.11ax HE20	100	5500	13.0	13.0	12.0	12.0	15.0
	116	5580	13.0	13.0	12.0	12.0	15.0
	120	5600	13.0	13.0	12.0	12.0	15.0
	124	5620	13.0	13.0	12.0	12.0	15.0
	132	5660	13.0	13.0	12.0	12.0	15.0
	140	5700	13.0	13.0	12.0	12.0	15.0
	144	5720	12.0	12.0	12.0	12.0	15.0
802.11ax HE40	102	5510	13.0	13.0	12.0	12.0	15.0
	110	5550	13.0	13.0	12.0	12.0	15.0
	118	5590	13.0	13.0	12.0	12.0	15.0
	126	5630	13.0	13.0	12.0	12.0	15.0
	134	5670	13.0	13.0	12.0	12.0	15.0
	142	5710	13.0	13.0	12.0	12.0	15.0
802.11ax HE80	106	5530	13.0	13.0	12.0	12.0	15.0
	122	5610	13.0	13.0	12.0	12.0	15.0
	138	5690	13.0	13.0	12.0	12.0	15.0

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	14.5	14.5	14.5	14.5	17.5
	153	5765	14.5	14.5	14.5	14.5	17.5
	157	5785	14.5	14.5	14.5	14.5	17.5
	161	5805	14.5	14.5	14.5	14.5	17.5
	165	5825	14.5	14.5	14.5	14.5	17.5
802.11ac VHT20	149	5745	14.5	14.5	14.5	14.5	17.5
	153	5765	14.5	14.5	14.5	14.5	17.5
	157	5785	14.5	14.5	14.5	14.5	17.5
	161	5805	14.5	14.5	14.5	14.5	17.5
	165	5825	14.5	14.5	14.5	14.5	17.5
802.11ac VHT40	151	5755	14.5	14.5	14.5	14.5	17.5
	159	5795	14.5	14.5	14.5	14.5	17.5
802.11ac VHT80	155	5775	14.5	14.5	14.5	14.5	17.5
802.11ax HE20	149	5745	14.5	14.5	14.5	14.5	17.5
	153	5765	14.5	14.5	14.5	14.5	17.5
	157	5785	14.5	14.5	14.5	14.5	17.5
	161	5805	14.5	14.5	14.5	14.5	17.5
	165	5825	14.5	14.5	14.5	14.5	17.5
802.11ax HE40	151	5755	14.5	14.5	14.5	14.5	17.5
	159	5795	14.5	14.5	14.5	14.5	17.5
802.11ax HE80	155	5775	14.5	14.5	14.5	14.5	17.5