

Appendix F. Maximum Target Conducted Power

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

WLAN Tune-up Power (Full)							
WLAN2.4GHz							
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	18.0	18.0	18.0	18.0	21.0
	6	2437	18.0	18.0	18.0	18.0	21.0
	11	2462	18.0	18.0	18.0	18.0	21.0
	12	2467	15.5	15.5	15.5	15.5	18.5
	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	18.0	18.0	18.0	18.0	21.0
	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	7.0	7.0	7.0	7.0	10.0
802.11ac VHT20	1	2412	16.5	16.5	16.5	16.5	19.5
	6	2437	18.0	18.0	18.0	18.0	21.0
	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
802.11ac 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	8.5	8.5	8.5	8.5	11.5
	11	2462	6.5	6.5	6.5	6.5	9.5
802.11ax HE20	1	2412	17.0	17.0	17.0	17.0	20.0
	6	2437	18.0	18.0	18.0	18.0	21.0
	11	2462	16.5	16.5	16.5	16.5	19.5
	12	2467	10.5	10.5	10.5	10.5	13.5
	13	2472	6.0	6.0	6.0	6.0	9.0
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		11.5	
	39	2441		11.5	
	78	2480		11.5	
LE	0	2402		11.5	
	19	2440		11.5	
	39	2480		11.5	

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	15.0	15.0	15.0	15.0	18.0
	40	5200	15.0	15.0	15.0	15.0	18.0
	44	5220	15.0	15.0	15.0	15.0	18.0
	48	5240	15.0	15.0	15.0	15.0	18.0
802.11ac VHT20	36	5180	15.0	15.0	15.0	15.0	18.0
	40	5200	15.0	15.0	15.0	15.0	18.0
	44	5220	15.0	15.0	15.0	15.0	18.0
	48	5240	15.0	15.0	15.0	15.0	18.0
802.11ac VHT40	38	5190	15.0	15.0	15.0	15.0	18.0
	46	5230	15.0	15.0	15.0	15.0	18.0
802.11ac VHT80	42	5210	14.0	14.0	14.0	14.0	17.0
802.11ax HE20	36	5180	15.0	15.0	15.0	15.0	18.0
	40	5200	15.0	15.0	15.0	15.0	18.0
	44	5220	15.0	15.0	15.0	15.0	18.0
	48	5240	15.0	15.0	15.0	15.0	18.0
802.11ax HE40	38	5190	15.0	15.0	15.0	15.0	18.0
	46	5230	15.0	15.0	15.0	15.0	18.0
802.11ax HE80	42	5210	14.0	14.0	14.0	14.0	17.0

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	15.0	15.0	15.0	15.0	18.0
	56	5280	15.0	15.0	15.0	15.0	18.0
	60	5300	15.0	15.0	15.0	15.0	18.0
	64	5320	15.0	15.0	15.0	15.0	18.0
802.11ac VHT20	52	5260	15.0	15.0	15.0	15.0	18.0
	56	5280	15.0	15.0	15.0	15.0	18.0
	60	5300	15.0	15.0	15.0	15.0	18.0
	64	5320	15.0	15.0	15.0	15.0	18.0
802.11ac VHT40	54	5270	15.0	15.0	15.0	15.0	18.0
	62	5310	15.0	15.0	15.0	15.0	18.0
802.11ac VHT80	58	5290	14.0	14.0	14.0	14.0	17.0
802.11ax HE20	52	5260	15.0	15.0	15.0	15.0	18.0
	56	5280	15.0	15.0	15.0	15.0	18.0
	60	5300	15.0	15.0	15.0	15.0	18.0
	64	5320	15.0	15.0	15.0	15.0	18.0
802.11ax HE40	54	5270	15.0	15.0	15.0	15.0	18.0
	62	5310	15.0	15.0	15.0	15.0	18.0
802.11ax HE80	58	5290	14.0	14.0	14.0	14.0	17.0

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	15.0	15.0	15.0	15.0	18.0
	116	5580	15.0	15.0	15.0	15.0	18.0
	120	5600	15.0	15.0	15.0	15.0	18.0
	124	5620	15.0	15.0	15.0	15.0	18.0
	132	5660	15.0	15.0	15.0	15.0	18.0
	140	5700	15.0	15.0	15.0	15.0	18.0
	144	5720	15.0	15.0	15.0	15.0	18.0
802.11ac VHT20	100	5500	15.0	15.0	15.0	15.0	18.0
	116	5580	15.0	15.0	15.0	15.0	18.0
	120	5600	15.0	15.0	15.0	15.0	18.0
	124	5620	15.0	15.0	15.0	15.0	18.0
	132	5660	15.0	15.0	15.0	15.0	18.0
	140	5700	15.0	15.0	15.0	15.0	18.0
	144	5720	15.0	15.0	15.0	15.0	18.0
802.11ac VHT40	102	5510	15.0	15.0	15.0	15.0	18.0
	110	5550	15.0	15.0	15.0	15.0	18.0
	118	5590	15.0	15.0	15.0	15.0	18.0
	126	5630	15.0	15.0	15.0	15.0	18.0
	134	5670	15.0	15.0	15.0	15.0	18.0
	142	5710	15.0	15.0	15.0	15.0	18.0
802.11ac VHT80	106	5530	14.5	14.5	14.5	14.5	17.5
	122	5610	15.0	15.0	15.0	15.0	18.0
	138	5690	15.0	15.0	15.0	15.0	18.0
802.11ax HE20	100	5500	15.0	15.0	15.0	15.0	18.0
	116	5580	15.0	15.0	15.0	15.0	18.0
	120	5600	15.0	15.0	15.0	15.0	18.0
	124	5620	15.0	15.0	15.0	15.0	18.0
	132	5660	15.0	15.0	15.0	15.0	18.0
	140	5700	15.0	15.0	15.0	15.0	18.0
	144	5720	15.0	15.0	15.0	15.0	18.0
802.11ax HE40	102	5510	15.0	15.0	15.0	15.0	18.0
	110	5550	15.0	15.0	15.0	15.0	18.0
	118	5590	15.0	15.0	15.0	15.0	18.0
	126	5630	15.0	15.0	15.0	15.0	18.0
	134	5670	15.0	15.0	15.0	15.0	18.0
	142	5710	15.0	15.0	15.0	15.0	18.0
802.11ax HE80	106	5530	14.5	14.5	14.5	14.5	17.5
	122	5610	15.0	15.0	15.0	15.0	18.0
	138	5690	15.0	15.0	15.0	15.0	18.0

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	15.0	15.0	15.0	15.0	18.0
	153	5765	15.0	15.0	15.0	15.0	18.0
	157	5785	15.0	15.0	15.0	15.0	18.0
	161	5805	15.0	15.0	15.0	15.0	18.0
	165	5825	15.0	15.0	15.0	15.0	18.0
802.11ac VHT20	149	5745	15.0	15.0	15.0	15.0	18.0
	153	5765	15.0	15.0	15.0	15.0	18.0
	157	5785	15.0	15.0	15.0	15.0	18.0
	161	5805	15.0	15.0	15.0	15.0	18.0
	165	5825	15.0	15.0	15.0	15.0	18.0
802.11ac VHT40	151	5755	15.0	15.0	15.0	15.0	18.0
	159	5795	15.0	15.0	15.0	15.0	18.0
802.11ac VHT80	155	5775	15.0	15.0	15.0	15.0	18.0
802.11ax HE20	149	5745	15.0	15.0	15.0	15.0	18.0
	153	5765	15.0	15.0	15.0	15.0	18.0
	157	5785	15.0	15.0	15.0	15.0	18.0
	161	5805	15.0	15.0	15.0	15.0	18.0
	165	5825	15.0	15.0	15.0	15.0	18.0
802.11ax HE40	151	5755	15.0	15.0	15.0	15.0	18.0
	159	5795	15.0	15.0	15.0	15.0	18.0
802.11ax HE80	155	5775	15.0	15.0	15.0	15.0	18.0