

Annex E. Measured 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	22.0	22.0	22.0	22.0	25.0
	6	2437	23.0	22.0	22.5	22.5	25.5
	11	2462	22.0	22.5	22.0	22.0	25.0
802.11g	1	2412	19.0	20.0	19.5	19.5	22.5
	6	2437	22.0	22.5	22.0	22.0	25.0
	11	2462	18.5	19.0	19.0	19.0	22.0
802.11ac VHT20	1	2412	18.5	19.0	18.5	18.5	21.5
	6	2437	22.0	22.5	22.5	22.5	25.5
	11	2462	17.5	18.0	17.5	17.5	20.5
802.11ac VHT40	3	2422	17.5	18.0	18.0	18.0	21.0
	6	2437	19.0	20.0	19.5	19.5	22.5
	9	2452	16.0	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	10.0
	39	2441	11.0
	78	2480	10.0
LE	0	2402	0.5
	19	2440	1.0
	39	2480	1.0

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	19.0	19.5	19.0	19.0	22.0
	40	5200	19.0	19.5	19.0	19.0	22.0
	48	5240	18.5	18.0	18.0	18.0	21.0
802.11ac VHT20	36	5180	18.5	19.0	19.0	19.0	22.0
	40	5200	19.0	19.5	19.0	19.0	22.0
	48	5240	18.0	18.0	17.5	17.5	20.5
802.11ac VHT40	38	5190	17.0	17.0	17.0	17.0	20.0
	46	5230	17.5	18.0	18.0	18.0	21.0
802.11ac VHT80	42	5210	16.5	16.5	16.5	16.5	19.5

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	19.0	19.5	19.0	19.0	22.0
	60	5300	19.0	19.0	19.0	19.0	22.0
	64	5320	19.0	18.5	18.5	18.5	21.5
802.11ac VHT20	52	5260	19.0	19.5	19.0	19.0	22.0
	60	5300	19.0	19.0	19.0	19.0	22.0
	64	5320	19.0	19.0	19.0	19.0	22.0
802.11ac VHT40	54	5270	18.5	19.0	19.0	19.0	22.0
	62	5310	15.5	16.0	16.0	16.0	19.0
802.11ac VHT80	58	5290	15.0	14.5	14.5	14.5	17.5

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	18.5	19.0	19.0	19.0	22.0
	116	5580	19.0	19.0	19.0	19.0	22.0
	140	5700	18.5	18.5	18.5	18.5	21.5
	144	5720	19.0	19.0	19.0	19.0	22.0
802.11ac VHT20	100	5500	19.0	19.0	19.0	19.0	22.0
	116	5580	19.5	19.0	19.0	19.0	22.0
	140	5700	19.0	18.5	19.0	19.0	22.0
	144	5720	19.5	19.5	19.5	19.5	22.5
802.11ac VHT40	102	5510	16.5	16.5	16.5	16.5	19.5
	110	5550	19.0	19.0	19.0	19.0	22.0
	134	5670	16.5	16.5	16.5	16.5	19.5
	142	5710	19.0	19.0	19.0	19.0	22.0
802.11ac VHT80	106	5530	16.0	16.5	16.0	16.0	19.0
	122	5610	16.0	16.0	16.0	16.0	19.0
	138	5690	19.0	19.0	19.0	19.0	22.0

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	19.5	19.5	19.5	19.5	22.5
	157	5785	19.5	19.5	19.5	19.5	22.5
	165	5825	19.5	19.5	19.5	19.5	22.5
802.11ac VHT20	149	5745	19.0	19.5	19.5	19.5	22.5
	157	5785	19.5	19.5	19.5	19.5	22.5
	165	5825	19.0	19.5	19.5	19.5	22.5
802.11ac VHT40	151	5755	20.0	20.0	20.0	20.0	23.0
	159	5795	20.0	20.0	20.0	20.0	23.0
802.11ac VHT80	155	5775	19.5	19.5	19.5	19.5	22.5