Appendix A - Conducted Power Measurements

● Notebook Mode Conducted Power

WLAN 2.4 GHz								
Mode	Channel	Frequency (MHz)	Main			Aux		
			Peak power (dBm)	Average power (dBm)	Tune-Up Limit	Peak power (dBm)	Average power (dBm)	Tune-Up Limit
802.11b	1	2412	18.42	15.98	16.00	17.83	15.40	15.50
	6	2437	18.18	15.93	16.00	17.86	15.41	15.50
	11	2462	18.01	15.82	16.00	17.89	15.38	15.50
	12	2467	17.98	15.81	16.00	17.92	15.37	15.50
	13	2472	17.18	15.84	16.00	17.94	15.40	15.50
802.11g	1	2412	20.46	15.88	16.00	20.02	15.41	15.50
	6	2437	20.18	15.87	16.00	20.03	15.43	15.50
	11	2462	20.07	15.87	16.00	20.05	15.45	15.50
	12	2467	17.74	13.29	13.50	17.58	13.44	13.50
	13	2472	16.82	11.49	11.50	16.37	11.48	11.50
802.11n HT20	1	2412	20.34	15.91	16.00	20.01	15.38	15.50
	6	2437	20.16	15.86	16.00	20.03	15.40	15.50
	11	2462	20.23	15.89	16.00	20.07	15.42	15.50
	12	2467	17.66	13.35	13.50	17.69	13.46	13.50
	13	2472	16.63	11.44	11.50	16.44	11.42	11.50
802.11n HT40	3	2422	21.15	15.68	15.75	21.21	15.48	15.50
	6	2437	21.28	15.86	16.00	21.15	15.44	15.50
	9	2452	20.99	15.45	15.50	21.02	15.21	15.50
	10	2457	16.91	11.18	11.25	16.86	11.23	11.25
	11	2462	16.94	10.92	11.00	17.05	11.44	11.50
802.11ax HE20	1	2412	20.63	15.96	16.00	20.11	15.44	15.50
	6	2437	20.52	15.89	16.00	20.07	15.41	15.50
	11	2462	20.35	15.88	16.00	20.08	15.43	15.50
	12	2467	18.07	13.31	13.50	18.01	13.48	13.50
	13	2472	16.99	11.40	11.50	16.68	11.40	11.50
802.11ax HE40	3	2422	20.95	15.64	15.75	21.08	15.40	15.50
	6	2437	21.33	15.88	16.00	21.13	15.46	15.50
	9	2452	20.78	15.48	15.50	20.97	15.22	15.50
	10	2457	16.67	11.13	11.25	16.78	11.17	11.25
	11	2462	17.02	10.88	11.00	17.08	11.39	11.50

WLAN 2.4 GHz					
Mode	Channel	Frequency (MHz)	MIMO		
			Peak power (dBm)	Average power (dBm)	Tune-Up Limit
802.11n HT20	1	2412	23.19	18.57	18.70
	6	2437	23.11	18.55	18.70
	11	2462	23.17	18.58	18.70
	12	2467	20.69	15.32	15.50
	13	2472	19.55	12.85	13.20
802.11n HT40	3	2422	24.20	17.35	17.50
	6	2437	24.23	18.57	18.70
	9	2452	24.02	16.30	17.00
	10	2457	19.90	10.52	11.50
	11	2462	20.01	11.20	12.00
802.11ax HE20	1	2412	23.39	15.62	16.00
	6	2437	23.32	18.57	18.70
	11	2462	23.23	15.58	16.00
	12	2467	21.06	14.31	14.50
	13	2472	19.85	12.11	13.00
802.11ax HE40	3	2422	24.03	14.19	14.50
	6	2437	24.25	15.59	16.00
	9	2452	23.89	13.82	14.50
	10	2457	19.74	11.06	11.50
	11	2462	20.07	11.56	12.00

Note:

1. As per FCC OET KDB 248227 D01, conducted output power and SAR testing are not required for 802.11g/n20/n40/ax channels when the highest reported SAR for DSSS is adjusted by the ratio of OFDM to DSSS specified maximum output power and the adjusted SAR is ≤ 1.2W/kg.
2. When the reported SAR of the initial test configuration is > 0.8 W/kg, SAR measurement is required for subsequent next highest measured output power channel(s) in the initial test configuration until reported SAR is ≤ 1.2 W/kg or all required channels are tested.

U-NII-1						
Mode	Channel	Frequency (MHz)	Main		Aux	
			Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit
802.11a	36	5180	14.47	14.50	17.38	17.50
	40	5200	14.48	14.50	17.43	17.50
	44	5220	14.40	14.50	17.47	17.50
	48	5240	14.42	14.50	17.42	17.50
802.11n HT20	36	5180	14.43	14.50	17.44	17.50
	40	5200	14.47	14.50	17.40	17.50
	44	5220	14.43	14.50	17.45	17.50
	48	5240	14.45	14.50	17.47	17.50
802.11n HT40	38	5190	14.47	14.50	15.98	16.00
	46	5230	14.39	14.50	17.43	17.50
802.11ac VHT80	42	5210	14.38	14.50	17.46	17.50
802.11ax HE20	36	5180	14.47	14.50	17.44	17.50
	40	5200	14.44	14.50	17.46	17.50
	44	5220	14.46	14.50	17.48	17.50
	48	5240	14.41	14.50	17.45	17.50
802.11ax HE40	38	5190	14.40	14.50	15.97	16.00
	46	5230	14.41	14.50	17.42	17.50
802.11ax HE80	42	5210	14.50	14.50	17.44	17.50

U-NII-1				
Mode	Channel	Frequency (MHz)	MIMO	
			Average power (dBm)	Tune-Up Limit
802.11n HT20	36	5180	18.10	18.50
	40	5200	19.09	19.20
	44	5220	19.11	19.20
	48	5240	19.13	19.20
802.11n HT40	38	5190	16.21	16.50
	46	5230	19.09	19.20
802.11ac VHT80	42	5210	16.70	17.00
802.11ax HE20	36	5180	17.12	17.50
	40	5200	19.12	19.20
	44	5220	19.14	19.20
	48	5240	19.11	19.20
802.11ax HE40	38	5190	16.17	16.50
	46	5230	19.09	19.20
802.11ax HE80	42	5210	16.13	17.00

U-NII-2A						
Mode	Channel	Frequency (MHz)	Main		Aux	
			Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit
802.11a	52	5260	14.38	14.50	17.43	17.50
	56	5280	14.46	14.50	17.40	17.50
	60	5300	14.44	14.50	17.46	17.50
	64	5320	14.48	14.50	17.14	17.50
802.11n HT20	52	5260	14.43	14.50	17.46	17.50
	56	5280	14.41	14.50	17.42	17.50
	60	5300	14.47	14.50	17.45	17.50
	64	5320	14.48	14.50	17.18	17.50
802.11n HT40	54	5270	14.45	14.50	17.38	17.50
	62	5310	14.48	14.50	16.16	16.25
802.11ac VHT80	58	5290	14.42	14.50	16.58	16.75
802.11ac VHT160	50	5250	14.48	14.50	14.68	14.75
802.11ax HE20	52	5260	14.42	14.50	17.41	17.50
	56	5280	14.45	14.50	17.40	17.50
	60	5300	14.44	14.50	17.44	17.50
	64	5320	14.47	14.50	17.06	17.50
802.11ax HE40	54	5270	14.40	14.50	17.44	17.50
	62	5310	14.45	14.50	16.22	16.25
802.11ax HE80	58	5290	14.41	14.50	16.70	16.75
802.11ax HE160	50	5250	14.46	14.50	14.71	14.75

U-NII-2A				
Mode	Channel	Frequency (MHz)	MIMO	
			Average power (dBm) MIMO	Tune-Up Limit
802.11n HT20	52	5260	19.12	19.20
	56	5280	19.09	19.20
	60	5300	19.13	19.20
	64	5320	18.95	19.20
802.11n HT40	54	5270	19.07	19.20
	62	5310	17.32	17.50
802.11ac VHT80	58	5290	15.05	15.50
802.11ac VHT160	50	5250	13.10	13.50
802.11ax HE20	52	5260	19.08	19.20
	56	5280	19.09	19.20
	60	5300	19.11	19.20
	64	5320	16.97	17.50
802.11ax HE40	54	5270	19.10	19.20
	62	5310	15.34	15.50
802.11ax HE80	58	5290	14.92	15.50
802.11ax HE160	50	5250	13.00	13.50

U-NII-2C						
Mode	Channel	Frequency (MHz)	Main		Aux	
			Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit
802.11a	100	5500	14.43	15.00	17.16	17.25
	116	5580	14.45	15.00	17.21	17.25
	124	5620	14.47	15.00	17.18	17.25
	132	5660	14.40	15.00	17.23	17.25
	140	5700	14.44	15.00	17.20	17.25
	144	5720	14.39	15.00	17.19	17.25
802.11n HT20	100	5500	14.38	15.00	17.14	17.25
	116	5580	14.47	15.00	17.16	17.25
	124	5620	14.45	15.00	17.20	17.25
	132	5660	14.42	15.00	17.17	17.25
	140	5700	14.44	15.00	17.22	17.25
	144	5720	14.37	15.00	17.23	17.25
802.11n HT40	102	5510	14.42	15.00	17.23	17.25
	110	5550	14.44	15.00	17.20	17.25
	126	5630	14.47	15.00	17.19	17.25
	134	5670	14.48	15.00	17.22	17.25
	142	5710	14.46	15.00	17.17	17.25
802.11ac VHT80	106	5530	14.42	15.00	17.12	17.25
	122	5610	14.35	15.00	17.09	17.25
	138	5690	14.40	15.00	17.14	17.25
802.11ac VHT160	114	5570	14.44	15.00	15.37	16.00
802.11ax HE20	100	5500	14.46	15.00	17.21	17.25
	116	5580	14.42	15.00	17.23	17.25
	124	5620	14.40	15.00	17.20	17.25
	132	5660	14.43	15.00	17.18	17.25
	140	5700	14.44	15.00	17.21	17.25
	144	5720	14.45	15.00	17.22	17.25
802.11ax HE40	102	5510	14.43	15.00	17.18	17.25
	110	5550	14.40	15.00	17.16	17.25
	126	5630	14.41	15.00	17.23	17.25
	134	5670	14.44	15.00	17.20	17.25
	142	5710	14.47	15.00	17.17	17.25
802.11ax HE80	106	5530	14.42	15.00	17.22	17.25
	122	5610	14.40	15.00	17.19	17.25
	138	5690	14.46	15.00	17.20	17.25
802.11ax HE160	114	5570	14.43	15.00	14.92	15.00

U-NII-2C				
Mode	Channel	Frequency (MHz)	MIMO	
			Average power (dBm) MIMO	Tune-Up Limit
802.11n HT20	100	5500	18.89	19.20
	116	5580	18.94	19.20
	124	5620	18.95	19.20
	132	5660	18.92	19.20
	140	5700	18.96	19.20
	144	5720	18.95	19.20
802.11n HT40	102	5510	17.96	18.50
	110	5550	18.95	19.20
	126	5630	18.95	19.20
	134	5670	18.98	19.20
	142	5710	18.94	19.20
802.11ac VHT80	106	5530	15.89	16.50
	122	5610	18.85	19.20
	138	5690	18.90	19.20
802.11ac VHT160	114	5570	17.45	18.00
802.11ax HE20	100	5500	17.96	18.00
	116	5580	17.96	18.50
	124	5620	17.94	18.50
	132	5660	17.93	18.50
	140	5700	17.96	18.50
	144	5720	17.95	18.50
802.11ax HE40	102	5510	16.93	17.50
	110	5550	18.91	19.20
	126	5630	18.96	19.00
	134	5670	17.95	18.50
	142	5710	17.94	18.50
802.11ax HE80	106	5530	15.96	16.50
	122	5610	17.93	18.00
	138	5690	17.96	18.00
802.11ax HE160	114	5570	17.48	18.00

U-NII-3(5.8 GHz)						
Mode	Channel	Frequency (MHz)	Main		Aux	
			Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit
802.11a	149	5745	16.41	16.50	17.43	17.50
	157	5785	16.44	16.50	17.41	17.50
	165	5825	16.40	16.50	17.40	17.50
802.11n HT20	149	5745	16.45	16.50	17.42	17.50
	157	5785	16.39	16.50	17.45	17.50
	165	5825	16.41	16.50	17.39	17.50
802.11n HT40	151	5755	16.26	16.50	17.40	17.50
	159	5795	16.29	16.50	17.43	17.50
802.11ac VHT80	155	5775	16.13	16.50	17.39	17.50
802.11ax HE20	149	5745	16.41	16.50	17.43	17.50
	157	5785	16.44	16.50	17.45	17.50
	165	5825	16.43	16.50	17.40	17.50
802.11ax HE40	151	5755	16.46	16.50	17.43	17.50
	159	5795	16.42	16.50	17.46	17.50
802.11ax HE80	155	5775	16.43	16.50	17.45	17.50

U-NII-3(5.8 GHz)				
Mode	Channel	Frequency (MHz)	MIMO	
			Average power (dBm) MIMO	Tune-Up Limit
802.11n HT20	149	5745	19.88	20.00
	157	5785	19.87	20.00
	165	5825	19.84	20.00
802.11n HT40	151	5755	19.78	20.00
	159	5795	19.81	20.00
802.11ac VHT80	155	5775	17.72	18.50
802.11ax HE20	149	5745	18.87	19.00
	157	5785	18.89	19.50
	165	5825	18.86	19.00
802.11ax HE40	151	5755	19.09	19.50
	159	5795	18.89	19.50
802.11ax HE80	155	5775	17.88	18.50

Note:

Additional conducted power measurement is required when reported SAR is > 1.2W/kg. In case the subsequent test configuration and the channel bandwidth is smaller than the initial test configuration, all channels that overlap with the larger channel bandwidth in the initial configuration should be tested.

1. The initial test configuration for 2.4 GHz and 5 GHz OFDM transmission modes is determined by the 802.11 configuration with the highest maximum output power specified for production units, including tune-up tolerance, in each standalone and aggregated frequency band. SAR for the initial test configuration is measured using the highest maximum output power channel determined by the default power measurement procedures. When multiple transmission modes (802.11a/g/n/ac/ax) have the same specified maximum output power, largest channel bandwidth, lowest order modulation and lowest data rate, lowest order 802.11 mode is selected (i.e. a, g, n, ac then ax)
2. When the highest reported SAR for the initial test configuration (when applicable, include subsequent highest output channels), according to the initial test position or fixed exposure requirements, is adjusted by the ratio of the subsequent test configuration to the initial test configuration specified maximum output power and the adjusted SAR is ≤1.2 W/Kg, SAR is not required for that subsequent test configuration.

U-NII-5						
Mode	Channel	Frequency (MHz)	Main		Aux	
			Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit
802.11a	1	5955	4.98	5.00	4.95	5.00
	49	6195	4.96	5.00	4.90	5.00
	93	6415	4.93	5.00	4.88	5.00
802.11n HT20	1	5955	4.93	5.00	4.97	5.00
	49	6195	4.91	5.00	4.96	5.00
	93	6415	4.90	5.00	4.94	5.00
802.11n HT40	3	5965	8.20	8.25	8.23	8.25
	51	6205	8.19	8.25	8.19	8.25
	91	6405	8.23	8.25	8.23	8.25
802.11ac VHT80	7	5985	10.70	10.75	10.68	10.75
	55	6225	10.71	10.75	10.71	10.75
	87	6385	10.73	10.75	10.65	10.75
802.11ac VHT160	15	6025	13.40	13.50	13.40	13.50
	47	6185	13.42	13.50	13.42	13.50
	79	6345	13.43	13.50	13.38	13.50
802.11ax HE20	1	5955	4.92	5.00	4.91	5.00
	49	6195	4.91	5.00	4.89	5.00
	93	6415	4.89	5.00	4.97	5.00
802.11ax HE40	3	5965	8.14	8.25	8.14	8.25
	51	6205	8.22	8.25	8.21	8.25
	91	6405	8.20	8.25	8.20	8.25
802.11ax HE80	7	5985	10.65	10.75	10.70	10.75
	55	6225	10.64	10.75	10.71	10.75
	87	6385	10.72	10.75	10.69	10.75
802.11ax HE160	15	6025	13.47	13.50	13.46	13.50
	47	6185	13.44	13.50	13.45	13.50
	79	6345	13.46	13.50	13.43	13.50

U-NII-5				
Mode	Channel	Frequency (MHz)	MIMO	
			Average power (dBm) MIMO	Tune-Up Limit
802.11n HT20	1	5955	4.25	5.00
	49	6195	4.49	5.00
	93	6415	4.10	5.00
802.11n HT40	3	5965	7.62	8.00
	51	6205	7.50	8.00
	91	6405	7.29	8.00
802.11ac VHT80	7	5985	9.72	10.50
	55	6225	9.81	10.50
	87	6385	9.98	10.50
802.11ac VHT160	15	6025	12.73	13.50
	47	6185	12.94	13.50
	79	6345	12.80	13.50
802.11ax HE20	1	5955	4.06	5.00
	49	6195	4.50	5.00
	93	6415	4.67	5.00
802.11ax HE40	3	5965	7.72	8.00
	51	6205	7.08	8.00
	91	6405	7.25	8.00
802.11ax HE80	7	5985	10.04	10.50
	55	6225	10.39	10.50
	87	6385	10.18	10.50
802.11ax HE160	15	6025	13.26	13.50
	47	6185	12.90	13.50
	79	6345	13.00	13.50

U-NII-6						
Mode	Channel	Frequency (MHz)	Main		Aux	
			Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit
802.11a	97	6435	4.89	5.00	4.95	5.00
	105	6475	4.97	5.00	4.93	5.00
	113	6515	4.88	5.00	4.98	5.00
802.11n HT20	97	6435	4.97	5.00	4.97	5.00
	105	6475	4.89	5.00	4.98	5.00
	113	6515	4.92	5.00	4.96	5.00
802.11n HT40	99	6445	8.21	8.25	8.17	8.25
	107	6485	8.17	8.25	8.20	8.25
802.11ac VHT80	103	6465	10.71	10.75	10.69	10.75
	119	6545	10.73	10.75	10.72	10.75
802.11ac VHT160	111	6505	13.40	13.50	13.45	13.50
802.11ax HE20	97	6435	4.92	5.00	4.91	5.00
	105	6475	4.90	5.00	4.88	5.00
	113	6515	4.97	5.00	4.94	5.00
802.11ax HE40	99	6445	8.16	8.25	8.19	8.25
	107	6485	8.17	8.25	8.20	8.25
802.11ax HE80	103	6465	10.70	10.75	10.68	10.75
	119	6545	10.73	10.75	10.73	10.75
802.11ax HE160	111	6505	13.48	13.50	13.48	13.50

U-NII-6				
Mode	Channel	Frequency (MHz)	MIMO	
			Average power (dBm) MIMO	Tune-Up Limit
802.11n HT20	97	6435	4.93	5.00
	105	6475	4.83	5.00
	113	6515	4.65	5.00
802.11n HT40	99	6445	7.09	8.00
	107	6485	7.97	8.00
802.11ac VHT80	103	6465	9.94	10.50
	119	6545	9.93	10.50
802.11ac VHT160	111	6505	12.55	13.50
802.11ax HE20	97	6435	4.90	5.00
	105	6475	4.27	5.00
	113	6515	4.29	5.00
802.11ax HE40	99	6445	7.43	8.00
	107	6485	7.74	8.00
802.11ax HE80	103	6465	10.19	10.50
	119	6545	9.88	10.50
802.11ax HE160	111	6505	12.74	13.50

U-NII-7						
Mode	Channel	Frequency (MHz)	Main		Aux	
			Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit
802.11a	117	6535	4.21	4.25	4.23	4.25
	149	6695	4.20	4.25	4.16	4.25
	181	6855	4.15	4.25	4.14	4.25
802.11n HT20	117	6535	4.17	4.25	4.20	4.25
	149	6695	4.18	4.25	4.22	4.25
	181	6855	4.16	4.25	4.15	4.25
802.11n HT40	115	6525	8.23	8.25	8.19	8.25
	147	6685	7.43	7.50	7.47	7.50
	179	6845	7.38	7.50	7.43	7.50
802.11ac VHT80	135	6625	9.93	10.00	9.89	10.00
	183	6865	9.93	10.00	9.97	10.00
802.11ac VHT160	143	6665	13.40	13.50	13.40	13.50
	175	6825	13.43	13.50	13.42	13.50
802.11ax HE20	117	6535	4.18	4.25	4.19	4.25
	149	6695	4.22	4.25	4.15	4.25
	181	6855	4.16	4.25	4.23	4.25
802.11ax HE40	115	6525	8.19	8.25	8.22	8.25
	147	6685	7.46	7.50	7.48	7.50
	179	6845	7.43	7.50	7.47	7.50
802.11ax HE80	135	6625	9.96	10.00	9.97	10.00
	183	6865	9.89	10.00	9.94	10.00
802.11ax HE160	143	6665	13.47	13.50	13.46	13.50
	175	6825	13.43	13.50	13.44	13.50

U-NII-7				
Mode	Channel	Frequency (MHz)	MIMO	
			Average power (dBm) MIMO	Tune-Up Limit
802.11n HT20	117	6535	3.12	4.00
	149	6695	3.17	4.00
	181	6855	3.81	4.00
802.11n HT40	115	6525	7.50	8.00
	147	6685	6.77	7.50
	179	6845	7.02	7.50
802.11ac VHT80	135	6625	9.07	10.00
	183	6865	9.09	10.00
802.11ac VHT160	143	6665	12.33	12.50
	175	6825	12.37	12.50
802.11ax HE20	117	6535	3.12	4.00
	149	6695	3.25	4.00
	181	6855	3.09	4.00
802.11ax HE40	115	6525	7.26	8.00
	147	6685	7.18	7.50
	179	6845	6.61	7.50
802.11ax HE80	135	6625	9.42	10.00
	183	6865	9.01	10.00
802.11ax HE160	143	6665	12.29	12.50
	175	6825	11.62	12.50

U-NII-8						
Mode	Channel	Frequency (MHz)	Main		Aux	
			Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit
802.11a	185	6875	4.23	4.25	4.14	4.25
	209	6995	4.23	4.25	4.20	4.25
	233	7115	-1.23	-1.00	-1.05	-1.00
802.11n HT20	185	6875	4.16	4.25	4.21	4.25
	209	6995	4.17	4.25	4.23	4.25
	233	7115	-1.22	-1.00	-1.96	-1.00
802.11n HT40	187	6885	7.48	7.50	7.40	7.50
	211	7005	7.44	7.50	7.39	7.50
	227	7085	7.45	7.50	7.47	7.50
802.11ac VHT80	199	6945	9.98	10.00	9.92	10.00
	215	7025	9.97	10.00	9.93	10.00
802.11ac VHT160	207	6985	13.42	13.50	13.43	13.50
802.11ax HE20	185	6875	4.15	4.25	4.21	4.25
	209	6995	4.23	4.25	4.23	4.25
	233	7115	-1.26	-1.00	-1.06	-1.00
802.11ax HE40	187	6885	7.38	7.50	7.39	7.50
	211	7005	7.48	7.50	7.48	7.50
	227	7085	7.42	7.50	7.48	7.50
802.11ax HE80	199	6945	9.89	10.00	9.88	10.00
	215	7025	9.90	10.00	9.93	10.00
802.11ax HE160	207	6985	13.43	13.50	13.46	13.50

U-NII-8				
Mode	Channel	Frequency (MHz)	MIMO	
			Average power (dBm) MIMO	Tune-Up Limit
802.11n HT20	185	6875	3.54	4.00
	209	6995	3.70	4.00
	233	7115	3.58	4.00
802.11n HT40	187	6885	6.86	7.50
	211	7005	7.46	7.50
	227	7085	7.23	7.50
802.11ac VHT80	199	6945	9.35	10.00
	215	7025	9.08	10.00
802.11ac VHT160	207	6985	11.82	12.50
802.11ax HE20	185	6875	3.28	4.00
	209	6995	3.16	4.00
	233	7115	3.36	4.00
802.11ax HE40	187	6885	7.39	7.50
	211	7005	7.23	7.50
	227	7085	6.52	7.50
802.11ax HE80	199	6945	9.62	10.00
	215	7025	9.06	10.00
802.11ax HE160	207	6985	12.00	12.50

● Tablet Mode Conducted Power

WLAN 2.4 GHz								
Mode	Channel	Frequency (MHz)	Main			Aux		
			Peak power (dBm)	Average power (dBm)	Tune-Up Limit	Peak power (dBm)	Average power (dBm)	Tune-Up Limit
802.11b	1	2412	14.47	12.33	12.50	14.81	12.75	13.00
	6	2437	14.49	12.35	12.50	14.87	12.78	13.00
	11	2462	14.43	12.30	12.50	14.84	12.76	13.00
	12	2467	14.40	12.28	12.50	14.78	12.71	13.00
	13	2472	14.32	12.26	12.50	14.80	12.73	13.00
802.11g	1	2412	16.54	12.43	12.50	17.02	12.94	13.00
	6	2437	16.69	12.46	12.50	17.11	12.97	13.00
	11	2462	16.37	12.40	12.50	17.04	12.95	13.00
	12	2467	16.48	12.42	12.50	16.98	12.89	13.00
	13	2472	16.82	11.49	11.50	16.37	11.48	11.50
802.11n HT20	1	2412	16.73	12.47	12.50	17.09	12.93	13.00
	6	2437	16.68	12.44	12.50	17.13	12.95	13.00
	11	2462	16.54	12.42	12.50	17.12	12.94	13.00
	12	2467	16.47	12.40	12.50	17.05	12.91	13.00
	13	2472	16.63	11.44	11.50	16.44	11.42	11.50
802.11n HT40	3	2422	17.89	12.47	12.50	18.29	12.89	13.00
	6	2437	17.77	12.43	12.50	18.33	12.93	13.00
	9	2452	17.83	12.46	12.50	18.52	12.98	13.00
	10	2457	16.91	11.18	11.25	16.86	11.23	11.25
	11	2462	16.94	10.92	11.00	17.05	11.44	11.50
802.11ax HE20	1	2412	16.69	12.46	12.50	17.12	12.90	13.00
	6	2437	16.55	12.40	12.50	17.15	12.92	13.00
	11	2462	16.62	12.43	12.50	17.17	12.95	13.00
	12	2467	16.53	12.38	12.50	17.21	12.97	13.00
	13	2472	16.99	11.40	11.50	16.68	11.40	11.50
802.11ax HE40	3	2422	17.90	12.42	12.50	18.34	12.96	13.00
	6	2437	17.96	12.45	12.50	18.26	12.91	13.00
	9	2452	17.84	12.41	12.50	18.37	12.97	13.00
	10	2457	16.67	11.13	11.25	16.78	11.17	11.25
	11	2462	17.02	10.88	11.00	17.08	11.39	11.50

WLAN 2.4 GHz					
Mode	Channel	Frequency (MHz)	MIMO		
			Peak power (dBm)	Average power (dBm)	Tune-Up Limit
802.11n HT20	1	2412	19.93	15.62	15.70
	6	2437	19.93	15.62	15.70
	11	2462	19.85	15.60	15.70
	12	2467	19.78	15.18	15.50
	13	2472	19.55	12.85	13.00
802.11n HT40	3	2422	21.11	15.60	15.70
	6	2437	21.07	15.60	15.70
	9	2452	21.20	15.64	15.70
	10	2457	19.90	11.02	11.50
	11	2462	20.01	11.80	12.00
802.11ax HE20	1	2412	19.93	15.60	15.70
	6	2437	19.88	15.58	15.70
	11	2462	19.92	15.61	15.70
	12	2467	19.90	14.10	14.50
	13	2472	19.85	12.11	13.00
802.11ax HE40	3	2422	21.14	14.21	14.50
	6	2437	21.13	14.60	15.50
	9	2452	21.13	14.12	14.50
	10	2457	19.74	11.06	11.50
	11	2462	20.07	11.76	12.00

Note:

1. As per FCC OET KDB 248227 D01, conducted output power and SAR testing are not required for 802.11g/n20/n40/ax channels when the highest reported SAR for DSSS is adjusted by the ratio of OFDM to DSSS specified maximum output power and the adjusted SAR is ≤ 1.2W/kg.
2. When the reported SAR of the initial test configuration is > 0.8 W/kg, SAR measurement is required for subsequent next highest measured output power channel(s) in the initial test configuration until reported SAR is ≤ 1.2 W/kg or all required channels are tested.

U-NII-1						
Mode	Channel	Frequency (MHz)	Main		Aux	
			Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit
802.11a	36	5180	9.97	10.00	10.45	10.50
	40	5200	9.92	10.00	10.44	10.50
	44	5220	9.91	10.00	10.43	10.50
	48	5240	9.89	10.00	10.38	10.50
802.11n HT20	36	5180	9.95	10.00	10.43	10.50
	40	5200	9.90	10.00	10.41	10.50
	44	5220	9.88	10.00	10.45	10.50
	48	5240	9.93	10.00	10.42	10.50
802.11n HT40	38	5190	9.97	10.00	10.47	10.50
	46	5230	9.90	10.00	10.48	10.50
802.11ac VHT80	42	5210	9.94	10.00	10.46	10.50
802.11ax HE20	36	5180	9.95	10.00	10.43	10.50
	40	5200	9.88	10.00	10.41	10.50
	44	5220	9.91	10.00	10.39	10.50
	48	5240	9.96	10.00	10.44	10.50
802.11ax HE40	38	5190	9.98	10.00	10.40	10.50
	46	5230	9.93	10.00	10.44	10.50
802.11ax HE80	42	5210	9.95	10.00	10.40	10.50

U-NII-1				
Mode	Channel	Frequency (MHz)	MIMO	
			Average power (dBm)	Tune-Up Limit
802.11n HT20	36	5180	13.11	13.20
	40	5200	13.08	13.20
	44	5220	13.09	13.20
	48	5240	13.10	13.20
802.11n HT40	38	5190	13.14	13.20
	46	5230	13.11	13.20
802.11ac VHT80	42	5210	13.12	13.20
802.11ax HE20	36	5180	13.11	13.20
	40	5200	13.07	13.20
	44	5220	13.07	13.20
	48	5240	13.12	13.20
802.11ax HE40	38	5190	13.11	13.20
	46	5230	13.11	13.20
802.11ax HE80	42	5210	13.10	13.20

U-NII-2A						
Mode	Channel	Frequency (MHz)	Main		Aux	
			Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit
802.11a	52	5260	9.97	10.00	10.48	10.50
	56	5280	9.95	10.00	10.46	10.50
	60	5300	9.96	10.00	10.40	10.50
	64	5320	9.98	10.00	10.47	10.50
802.11n HT20	52	5260	9.96	10.00	10.44	10.50
	56	5280	9.92	10.00	10.48	10.50
	60	5300	9.89	10.00	10.46	10.50
	64	5320	9.98	10.00	10.41	10.50
802.11n HT40	54	5270	9.93	10.00	10.41	10.50
	62	5310	9.91	10.00	10.47	10.50
802.11ac VHT80	58	5290	9.92	10.00	10.40	10.50
802.11ac VHT160	50	5250	9.61	10.00	10.43	10.50
802.11ax HE20	52	5260	9.94	10.00	10.45	10.50
	56	5280	9.88	10.00	10.39	10.50
	60	5300	9.93	10.00	10.40	10.50
	64	5320	9.97	10.00	10.48	10.50
802.11ax HE40	54	5270	9.98	10.00	10.47	10.50
	62	5310	9.93	10.00	10.48	10.50
802.11ax HE80	58	5290	9.94	10.00	10.46	10.50
802.11ax HE160	50	5250	9.91	10.00	10.42	10.50

U-NII-2A				
Mode	Channel	Frequency (MHz)	MIMO	
			Average power (dBm) MIMO	Tune-Up Limit
802.11n HT20	52	5260	13.12	13.20
	56	5280	13.13	13.20
	60	5300	13.10	13.20
	64	5320	13.11	13.20
802.11n HT40	54	5270	13.09	13.20
	62	5310	13.11	13.20
802.11ac VHT80	58	5290	13.08	13.20
802.11ac VHT160	50	5250	12.95	13.20
802.11ax HE20	52	5260	13.12	13.20
	56	5280	13.06	13.20
	60	5300	13.09	13.20
	64	5320	13.15	13.20
802.11ax HE40	54	5270	13.15	13.20
	62	5310	13.13	13.20
802.11ax HE80	58	5290	13.12	13.20
802.11ax HE160	50	5250	13.09	13.20

U-NII-2C						
Mode	Channel	Frequency (MHz)	Main		Aux	
			Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit
802.11a	100	5500	9.47	9.50	9.92	10.00
	116	5580	9.42	9.50	9.93	10.00
	124	5620	9.40	9.50	9.91	10.00
	132	5660	9.42	9.50	9.92	10.00
	140	5700	9.48	9.50	9.97	10.00
	144	5720	9.46	9.50	9.96	10.00
802.11n HT20	100	5500	9.42	9.50	9.95	10.00
	116	5580	9.43	9.50	9.88	10.00
	124	5620	9.48	9.50	9.96	10.00
	132	5660	9.38	9.50	9.98	10.00
	140	5700	9.37	9.50	9.92	10.00
	144	5720	9.47	9.50	9.94	10.00
802.11n HT40	102	5510	9.45	9.50	9.94	10.00
	110	5550	9.46	9.50	9.92	10.00
	126	5630	9.48	9.50	9.91	10.00
	134	5670	9.44	9.50	9.89	10.00
	142	5710	9.43	9.50	9.93	10.00
802.11ac VHT80	106	5530	9.34	9.50	9.95	10.00
	122	5610	9.29	9.50	9.88	10.00
	138	5690	9.33	9.50	9.94	10.00
802.11ac VHT160	114	5570	9.41	9.50	9.94	10.00
802.11ax HE20	100	5500	9.44	9.50	9.97	10.00
	116	5580	9.42	9.50	9.91	10.00
	124	5620	9.39	9.50	9.88	10.00
	132	5660	9.41	9.50	9.93	10.00
	140	5700	9.48	9.50	9.92	10.00
	144	5720	9.46	9.50	9.95	10.00
802.11ax HE40	102	5510	9.39	9.50	9.94	10.00
	110	5550	9.45	9.50	9.92	10.00
	126	5630	9.38	9.50	9.89	10.00
	134	5670	9.39	9.50	9.96	10.00
	142	5710	9.37	9.50	9.91	10.00
802.11ax HE80	106	5530	9.39	9.50	9.98	10.00
	122	5610	9.41	9.50	9.96	10.00
	138	5690	9.42	9.50	9.95	10.00
802.11ax HE160	114	5570	9.39	9.50	9.96	10.00

U-NII-2C				
Mode	Channel	Frequency (MHz)	MIMO	
			Average power (dBm) MIMO	Tune-Up Limit
802.11n HT20	100	5500	12.61	12.70
	116	5580	12.58	12.70
	124	5620	12.64	12.70
	132	5660	12.60	12.70
	140	5700	12.57	12.70
	144	5720	12.63	12.70
802.11n HT40	102	5510	12.62	12.70
	110	5550	12.61	12.70
	126	5630	12.61	12.70
	134	5670	12.59	12.70
	142	5710	12.60	12.70
802.11ac VHT80	106	5530	12.57	12.70
	122	5610	12.51	12.70
	138	5690	12.56	12.70
802.11ac VHT160	114	5570	12.60	12.70
802.11ax HE20	100	5500	12.63	12.70
	116	5580	12.59	12.70
	124	5620	12.56	12.70
	132	5660	12.59	12.70
	140	5700	12.62	12.70
	144	5720	12.63	12.70
802.11ax HE40	102	5510	12.59	12.70
	110	5550	12.61	12.70
	126	5630	12.56	12.70
	134	5670	12.60	12.70
	142	5710	12.56	12.70
802.11ax HE80	106	5530	12.61	12.70
	122	5610	12.61	12.70
	138	5690	12.61	12.70
802.11ax HE160	114	5570	12.60	12.70

U-NII-3(5.8 GHz)						
Mode	Channel	Frequency (MHz)	Main		Aux	
			Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit
802.11a	149	5745	8.98	9.00	9.98	10.00
	157	5785	8.97	9.00	9.93	10.00
	165	5825	8.95	9.00	9.92	10.00
802.11n HT20	149	5745	8.91	9.00	9.93	10.00
	157	5785	8.90	9.00	9.98	10.00
	165	5825	8.88	9.00	9.96	10.00
802.11n HT40	151	5755	8.93	9.00	9.95	10.00
	159	5795	8.95	9.00	9.98	10.00
802.11ac VHT80	155	5775	8.86	9.00	9.84	10.00
802.11ax HE20	149	5745	8.92	9.00	9.98	10.00
	157	5785	8.91	9.00	9.92	10.00
	165	5825	8.89	9.00	9.89	10.00
802.11ax HE40	151	5755	8.97	9.00	9.95	10.00
	159	5795	8.98	9.00	9.97	10.00
802.11ax HE80	155	5775	8.97	9.00	9.92	10.00

U-NII-3(5.8 GHz)				
Mode	Channel	Frequency (MHz)	MIMO	
			Average power (dBm) MIMO	Tune-Up Limit
802.11n HT20	149	5745	12.37	12.50
	157	5785	12.39	12.50
	165	5825	12.37	12.50
802.11n HT40	151	5755	12.39	12.50
	159	5795	12.41	12.50
802.11ac VHT80	155	5775	12.29	12.50
802.11ax HE20	149	5745	12.40	12.50
	157	5785	12.36	12.50
	165	5825	12.33	12.50
802.11ax HE40	151	5755	12.40	12.50
	159	5795	12.42	12.50
802.11ax HE80	155	5775	12.39	12.50

Note:

Additional conducted power measurement is required when reported SAR is > 1.2W/kg. In case the subsequent test configuration and the channel bandwidth is smaller than the initial test configuration, all channels that overlap with the larger channel bandwidth in the initial configuration should be tested.

1. The initial test configuration for 2.4 GHz and 5 GHz OFDM transmission modes is determined by the 802.11 configuration with the highest maximum output power specified for production units, including tune-up tolerance, in each standalone and aggregated frequency band. SAR for the initial test configuration is measured using the highest maximum output power channel determined by the default power measurement procedures. When multiple transmission modes (802.11a/g/n/ac/ax) have the same specified maximum output power, largest channel bandwidth, lowest order modulation and lowest data rate, lowest order 802.11 mode is selected (i.e. a, g, n, ac then ax)
2. When the highest reported SAR for the initial test configuration (when applicable, include subsequent highest output channels), according to the initial test position or fixed exposure requirements, is adjusted by the ratio of the subsequent test configuration to the initial test configuration specified maximum output power and the adjusted SAR is ≤1.2 W/Kg, SAR is not required for that subsequent test configuration.

U-NII-5						
Mode	Channel	Frequency (MHz)	Main		Aux	
			Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit
802.11a	1	5955	4.98	5.00	4.95	5.00
	49	6195	4.96	5.00	4.90	5.00
	93	6415	4.93	5.00	4.88	5.00
802.11n HT20	1	5955	4.93	5.00	4.97	5.00
	49	6195	4.91	5.00	4.96	5.00
	93	6415	4.90	5.00	4.94	5.00
802.11n HT40	3	5965	8.20	8.25	8.23	8.25
	51	6205	8.19	8.25	8.19	8.25
	91	6405	8.23	8.25	8.23	8.25
802.11ac VHT80	7	5985	10.46	10.50	10.44	10.50
	55	6225	10.47	10.50	10.47	10.50
	87	6385	10.42	10.50	10.46	10.50
802.11ac VHT160	15	6025	10.45	10.50	10.45	10.50
	47	6185	10.40	10.50	10.42	10.50
	79	6345	10.44	10.50	10.40	10.50
802.11ax HE20	1	5955	4.92	5.00	4.91	5.00
	49	6195	4.91	5.00	4.89	5.00
	93	6415	4.89	5.00	4.97	5.00
802.11ax HE40	3	5965	8.14	8.25	8.14	8.25
	51	6205	8.22	8.25	8.21	8.25
	91	6405	8.20	8.25	8.20	8.25
802.11ax HE80	7	5985	10.39	10.50	10.47	10.50
	55	6225	10.43	10.50	10.44	10.50
	87	6385	10.48	10.50	10.46	10.50
802.11ax HE160	15	6025	10.48	10.50	10.46	10.50
	47	6185	10.47	10.50	10.45	10.50
	79	6345	10.45	10.50	10.42	10.50

U-NII-5				
Mode	Channel	Frequency (MHz)	MIMO	
			Average power (dBm) MIMO	Tune-Up Limit
802.11n HT20	1	5955	4.55	5.00
	49	6195	4.92	5.00
	93	6415	4.25	5.00
802.11n HT40	3	5965	7.30	8.00
	51	6205	7.32	8.00
	91	6405	7.95	8.00
802.11ac VHT80	7	5985	9.92	10.50
	55	6225	10.24	10.50
	87	6385	10.04	10.50
802.11ac VHT160	15	6025	13.45	13.50
	47	6185	12.74	13.50
	79	6345	13.17	13.50
802.11ax HE20	1	5955	4.96	5.00
	49	6195	4.70	5.00
	93	6415	4.50	5.00
802.11ax HE40	3	5965	7.44	8.00
	51	6205	7.18	8.00
	91	6405	7.33	8.00
802.11ax HE80	7	5985	9.92	10.50
	55	6225	10.45	10.50
	87	6385	10.30	10.50
802.11ax HE160	15	6025	13.21	13.50
	47	6185	12.52	13.50
	79	6345	12.79	13.50

U-NII-6						
Mode	Channel	Frequency (MHz)	Main		Aux	
			Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit
802.11a	97	6435	4.89	5.00	4.95	5.00
	105	6475	4.97	5.00	4.93	5.00
	113	6515	4.88	5.00	4.98	5.00
802.11n HT20	97	6435	4.97	5.00	4.97	5.00
	105	6475	4.89	5.00	4.98	5.00
	113	6515	4.92	5.00	4.96	5.00
802.11n HT40	99	6445	8.21	8.25	8.17	8.25
	107	6485	8.17	8.25	8.20	8.25
802.11ac VHT80	103	6465	10.71	10.75	10.40	10.50
	119	6545	10.73	10.75	10.46	10.50
802.11ac VHT160	111	6505	11.38	11.50	10.39	10.50
802.11ax HE20	97	6435	4.92	5.00	4.91	5.00
	105	6475	4.90	5.00	4.88	5.00
	113	6515	4.97	5.00	4.94	5.00
802.11ax HE40	99	6445	8.16	8.25	8.19	8.25
	107	6485	8.17	8.25	8.20	8.25
802.11ax HE80	103	6465	10.70	10.75	10.42	10.50
	119	6545	10.73	10.75	10.45	10.50
802.11ax HE160	111	6505	11.48	11.50	10.48	10.50

U-NII-6				
Mode	Channel	Frequency (MHz)	MIMO	
			Average power (dBm) MIMO	Tune-Up Limit
802.11n HT20	97	6435	4.18	5.00
	105	6475	4.46	5.00
	113	6515	4.93	5.00
802.11n HT40	99	6445	7.33	8.00
	107	6485	7.10	8.00
802.11ac VHT80	103	6465	10.31	10.50
	119	6545	9.69	10.50
802.11ac VHT160	111	6505	13.29	13.50
802.11ax HE20	97	6435	4.90	5.00
	105	6475	4.28	5.00
	113	6515	4.42	5.00
802.11ax HE40	99	6445	7.78	8.00
	107	6485	7.91	8.00
802.11ax HE80	103	6465	9.91	10.50
	119	6545	10.25	10.50
802.11ax HE160	111	6505	12.56	13.50

U-NII-7						
Mode	Channel	Frequency (MHz)	Main		Aux	
			Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit
802.11a	117	6535	4.21	4.25	4.23	4.25
	149	6695	4.20	4.25	4.16	4.25
	181	6855	4.15	4.25	4.14	4.25
802.11n HT20	117	6535	4.17	4.25	4.20	4.25
	149	6695	4.18	4.25	4.22	4.25
	181	6855	4.16	4.25	4.15	4.25
802.11n HT40	115	6525	8.23	8.25	8.19	8.25
	147	6685	7.43	7.50	7.47	7.50
	179	6845	7.38	7.50	7.43	7.50
802.11ac VHT80	135	6625	9.93	10.00	9.89	10.00
	183	6865	9.93	10.00	9.97	10.00
802.11ac VHT160	143	6665	10.41	10.50	9.91	10.00
	175	6825	10.38	10.50	9.89	10.00
802.11ax HE20	117	6535	4.18	4.25	4.19	4.25
	149	6695	4.22	4.25	4.15	4.25
	181	6855	4.16	4.25	4.23	4.25
802.11ax HE40	115	6525	8.19	8.25	8.22	8.25
	147	6685	7.46	7.50	7.48	7.50
	179	6845	7.43	7.50	7.47	7.50
802.11ax HE80	135	6625	9.96	10.00	9.97	10.00
	183	6865	9.89	10.00	9.94	10.00
802.11ax HE160	143	6665	10.43	10.50	9.94	10.00
	175	6825	10.41	10.50	9.92	10.00

U-NII-7				
Mode	Channel	Frequency (MHz)	MIMO	
			Average power (dBm) MIMO	Tune-Up Limit
802.11n HT20	117	6535	3.30	4.00
	149	6695	3.17	4.00
	181	6855	3.27	4.00
802.11n HT40	115	6525	7.90	8.00
	147	6685	7.47	7.50
	179	6845	7.11	7.50
802.11ac VHT80	135	6625	9.16	10.00
	183	6865	9.08	10.00
802.11ac VHT160	143	6665	12.22	12.50
	175	6825	11.86	12.50
802.11ax HE20	117	6535	3.63	4.00
	149	6695	3.67	4.00
	181	6855	3.74	4.00
802.11ax HE40	115	6525	7.01	8.00
	147	6685	7.16	7.50
	179	6845	7.25	7.50
802.11ax HE80	135	6625	9.96	10.00
	183	6865	9.17	10.00
802.11ax HE160	143	6665	11.55	12.50
	175	6825	11.84	12.50

U-NII-8						
Mode	Channel	Frequency (MHz)	Main		Aux	
			Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit
802.11a	185	6875	4.23	4.25	4.14	4.25
	209	6995	4.23	4.25	4.20	4.25
	233	7115	-8.23	-1.00	-7.05	-1.00
802.11n HT20	185	6875	4.16	4.25	4.21	4.25
	209	6995	4.17	4.25	4.23	4.25
	233	7115	-8.22	-1.00	-6.96	-1.00
802.11n HT40	187	6885	7.48	7.50	7.40	7.50
	211	7005	7.44	7.50	7.39	7.50
	227	7085	7.45	7.50	7.47	7.50
802.11ac VHT80	199	6945	9.98	10.00	9.92	10.00
	215	7025	9.97	10.00	9.93	10.00
802.11ac VHT160	207	6985	12.40	12.50	10.42	10.50
802.11ax HE20	185	6875	4.15	4.25	4.21	4.25
	209	6995	4.23	4.25	4.23	4.25
	233	7115	-8.26	-1.00	-7.06	-1.00
802.11ax HE40	187	6885	7.38	7.50	7.39	7.50
	211	7005	7.48	7.50	7.48	7.50
	227	7085	7.42	7.50	7.48	7.50
802.11ax HE80	199	6945	9.89	10.00	9.88	10.00
	215	7025	9.90	10.00	9.93	10.00
802.11ax HE160	207	6985	12.45	12.50	10.43	10.50

U-NII-8				
Mode	Channel	Frequency (MHz)	MIMO	
			Average power (dBm) MIMO	Tune-Up Limit
802.11n HT20	185	6875	3.10	4.00
	209	6995	3.87	4.00
	233	7115	3.03	4.00
802.11n HT40	187	6885	7.43	7.50
	211	7005	7.39	7.50
	227	7085	7.25	7.50
802.11ac VHT80	199	6945	9.07	10.00
	215	7025	9.52	10.00
802.11ac VHT160	207	6985	12.00	12.50
802.11ax HE20	185	6875	3.26	4.00
	209	6995	3.77	4.00
	233	7115	3.82	4.00
802.11ax HE40	187	6885	6.60	7.50
	211	7005	6.80	7.50
	227	7085	6.80	7.50
802.11ax HE80	199	6945	9.45	10.00
	215	7025	9.90	10.00
802.11ax HE160	207	6985	11.69	12.50

● Bluetooth Conducted Power

Band	CH	Frequency (MHz)	Peak Power (dBm)	Average Power (dBm)	
			Aux	Aux	Tune-Up Limit
Bluetooth BR GFSK	0	2402	9.87	6.72	7.5
	39	2441	10.06	6.74	7.5
	78	2480	10.15	6.95	7.5
Bluetooth EDR π/4-DQPSK	0	2402	9.46	6.68	7.5
	39	2441	9.51	6.61	7.5
	78	2480	9.50	6.59	7.5
Bluetooth EDR 8DPSK	0	2402	9.50	6.69	7.5
	39	2441	9.57	6.62	7.5
	78	2480	9.55	6.6	7.5

Band	CH	Frequency (MHz)	Data Rate	Peak Power (dBm)	Average Power (dBm)	
				Aux	Aux	Tune-Up Limit
Bluetooth LE	0	2402	1Mbps	8.89	6.99	7
	19	2440		8.67	6.83	7
	39	2480		8.64	6.85	7
	0	2402	2Mbps	8.90	4.29	5
	19	2440		8.87	4.28	5
	39	2480		8.92	4.39	5

Note:
The G-sensor is not applied to bluetooth mode.