

Appendix A - Conducted Power Measurements

WLAN 2.4 GHz Tune-up Power					
Mode	Channel	Frequency (MHz)	ANT 2	ANT 1	ANT 2+1
			Tune-Up Limit	Tune-Up Limit	Tune-Up Limit
802.11b	1	2412	15.00	15.00	---
	6	2437	15.00	15.00	---
	11	2462	15.00	15.00	---
	12	2467	15.00	15.00	---
	13	2472	15.00	15.00	---
802.11g	1	2412	15.00	15.00	---
	6	2437	15.00	15.00	---
	11	2462	15.00	15.00	---
	12	2467	15.00	14.75	---
	13	2472	11.75	12.00	---
802.11n HT20	1	2412	15.00	15.00	18.00
	6	2437	15.00	15.00	18.00
	11	2462	15.00	15.00	18.00
	12	2467	15.00	14.75	14.25
	13	2472	11.75	12.00	11.50
802.11n HT40	3	2422	15.00	15.00	18.00
	6	2437	15.00	15.00	18.00
	9	2452	15.00	15.00	18.00
	10	2457	12.25	12.50	14.25
	11	2462	9.75	10.75	11.25
802.11ax HE20	1	2412	15.00	15.00	17.50
	6	2437	15.00	15.00	18.00
	11	2462	15.00	15.00	17.50
	12	2467	15.00	14.75	14.25
	13	2472	11.75	12.00	11.50
802.11ax HE40	3	2422	15.00	15.00	16.50
	6	2437	15.00	15.00	16.75
	9	2452	15.00	15.00	15.75
	10	2457	12.25	12.50	14.25
	11	2462	9.75	10.75	11.25

WLAN 5.2 GHz Tune-up Power					
Mode	Channel	Frequency (MHz)	ANT 2	ANT 1	ANT 2+1
			Tune-Up Limit	Tune-Up Limit	Tune-Up Limit
802.11a	36	5180	13.50	12.50	---
	40	5200	13.50	12.50	---
	44	5220	13.50	12.50	---
	48	5240	13.50	12.50	---
802.11n HT20	36	5180	13.50	12.50	16.00
	40	5200	13.50	12.50	16.00
	44	5220	13.50	12.50	16.00
	48	5240	13.50	12.50	16.00
802.11n HT40	38	5190	13.50	12.50	16.00
	46	5230	13.50	12.50	16.00
802.11ac VHT80	42	5210	13.50	12.50	16.00
802.11ax HE20	36	5180	13.50	12.50	16.00
	40	5200	13.50	12.50	16.00
	44	5220	13.50	12.50	16.00
	48	5240	13.50	12.50	16.00
802.11ax HE40	38	5190	13.50	12.50	16.00
	46	5230	13.50	12.50	16.00
802.11ax HE80	42	5210	13.50	12.50	16.00

WLAN 5.3 GHz Tune-up Power					
Mode	Channel	Frequency (MHz)	ANT 2	ANT 1	ANT 2+1
			Tune-Up Limit	Tune-Up Limit	Tune-Up Limit
802.11a	52	5260	13.50	12.50	---
	56	5280	13.50	12.50	---
	60	5300	13.50	12.50	---
	64	5320	13.50	12.50	---
802.11n HT20	52	5260	13.50	12.50	16.00
	56	5280	13.50	12.50	16.00
	60	5300	13.50	12.50	16.00
	64	5320	13.50	12.50	16.00
802.11n HT40	54	5270	13.50	12.50	16.00
	62	5310	13.50	12.50	16.00
802.11ac VHT80	58	5290	13.50	12.50	16.00
802.11ac VHT160	50	5250	13.50	12.50	15.50
802.11ax HE20	52	5260	13.50	12.50	16.00
	56	5280	13.50	12.50	16.00
	60	5300	13.50	12.50	16.00
	64	5320	13.50	12.50	16.00
802.11ax HE40	54	5270	13.50	12.50	16.00
	62	5310	13.50	12.50	16.00
802.11ax HE80	58	5290	13.50	12.50	16.00
802.11ax HE160	50	5250	13.50	12.50	15.50

WLAN 5.6 GHz Tune-up Power					
Mode	Channel	Frequency (MHz)	ANT 2	ANT 1	ANT 2+1
			Tune-Up Limit	Tune-Up Limit	Tune-Up Limit
802.11a	100	5500	13.50	12.50	---
	116	5580	13.50	12.50	---
	124	5620	13.50	12.50	---
	132	5660	13.50	12.50	---
	140	5700	13.50	12.50	---
	144	5720	13.50	12.50	---
802.11n HT20	100	5500	13.50	12.50	16.00
	116	5580	13.50	12.50	16.00
	124	5620	13.50	12.50	16.00
	132	5660	13.50	12.50	16.00
	140	5700	13.50	12.50	16.00
	144	5720	13.50	12.50	16.00
802.11n HT40	102	5510	13.50	12.50	16.00
	110	5550	13.50	12.50	16.00
	126	5630	13.50	12.50	16.00
	134	5670	13.50	12.50	16.00
	142	5710	13.50	12.50	16.00
802.11ac VHT80	106	5530	13.50	12.50	16.00
	122	5610	13.50	12.50	16.00
	138	5690	13.50	12.50	16.00
802.11ac VHT160	114	5570	13.50	12.50	16.00
802.11ax HE20	100	5500	13.50	12.50	16.00
	116	5580	13.50	12.50	16.00
	124	5620	13.50	12.50	16.00
	132	5660	13.50	12.50	16.00
	140	5700	13.50	12.50	16.00
	144	5720	13.50	12.50	16.00
802.11ax HE40	102	5510	13.50	12.50	16.00
	110	5550	13.50	12.50	16.00
	126	5630	13.50	12.50	16.00
	134	5670	13.50	12.50	16.00
	142	5710	13.50	12.50	16.00
802.11ax HE80	106	5530	13.50	12.50	16.00
	122	5610	13.50	12.50	16.00
	138	5690	13.50	12.50	16.00
802.11ax HE160	114	5570	13.50	12.50	16.00

WLAN 5.8 GHz Tune-up Power					
Mode	Channel	Frequency (MHz)	ANT 2	ANT 1	ANT 2+1
			Tune-Up Limit	Tune-Up Limit	Tune-Up Limit
802.11a	149	5745	13.50	12.50	---
	157	5785	13.50	12.50	---
	165	5825	13.50	12.50	---
	169	5845	13.50	12.50	---
	173	5865	13.50	12.50	---
	177	5885	13.50	12.50	---
802.11n HT20	149	5745	13.50	12.50	16.00
	157	5785	13.50	12.50	16.00
	165	5825	13.50	12.50	16.00
	169	5845	13.50	12.50	16.00
	173	5865	13.50	12.50	16.00
	177	5885	13.50	12.50	16.00
802.11n HT40	151	5755	13.50	12.50	16.00
	159	5795	13.50	12.50	16.00
	167	5835	13.50	12.50	16.00
	175	5875	13.50	12.50	16.00
802.11ac VHT80	155	5775	13.50	12.50	16.00
	171	5855	13.50	12.50	16.00
802.11ac VHT160	163	5815	13.50	12.50	16.00
802.11ax HE20	149	5745	13.50	12.50	16.00
	157	5785	13.50	12.50	16.00
	165	5825	13.50	12.50	16.00
	169	5845	13.50	12.50	16.00
	173	5865	13.50	12.50	16.00
	177	5885	13.50	12.50	16.00
802.11ax HE40	151	5755	13.50	12.50	16.00
	159	5795	13.50	12.50	16.00
	167	5835	13.50	12.50	16.00
	175	5875	13.50	12.50	16.00
802.11ax HE80	155	5775	13.50	12.50	16.00
	171	5855	13.50	12.50	16.00
802.11ax HE160	163	5815	13.50	12.50	16.00

BT 2.0 / 3.0 Tune-up Power				
Mode	Channel	Frequency (MHz)	ANT 0	ANT 1
			Tune-Up Limit	Tune-Up Limit
BR / EDR 1Mbps (GFSK)	0	2402	---	10.50
	39	2441	---	10.50
	78	2480	---	10.50
BR / EDR 2Mbps ($\pi/4$ DQPSK)	0	2402	---	9.50
	39	2441	---	9.50
	78	2480	---	9.50
BR / EDR 3Mbps (8-DPSK)	0	2402	---	9.50
	39	2441	---	9.50
	78	2480	---	9.50

BT 4.0 / 5.0 Tune-up Power				
Mode	Channel	Frequency (MHz)	ANT 0	ANT 1
			Tune-Up Limit	Tune-Up Limit
LE 1Mbps (GFSK)	0	2402	---	9.00
	19	2440	---	9.00
	39	2480	---	9.00
LE 2Mbps ($\pi/4$ DQPSK)	1	2404	---	-
	19	2440	---	-
	38	2478	---	-

WLAN 2.4 GHz								
Mode	Channel	Frequency (MHz)	ANT 2		ANT 1		ANT 2+1	
			Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm) ANT 2+1	Tune-Up Limit
802.11b	1	2412	14.85	15.00	14.71	15.00	---	---
	6	2437	14.98	15.00	14.91	15.00	---	---
	11	2462	14.89	15.00	14.82	15.00	---	---
	12	2467	14.88	15.00	14.73	15.00	---	---
	13	2472	14.82	15.00	14.84	15.00	---	---
802.11g	1	2412	14.64	15.00	14.57	15.00	---	---
	6	2437	14.80	15.00	14.81	15.00	---	---
	11	2462	14.77	15.00	14.68	15.00	---	---
	12	2467	14.82	15.00	14.53	14.75	---	---
	13	2472	11.61	11.75	11.71	12.00	---	---
802.11n HT20	1	2412	14.66	15.00	14.52	15.00	17.57	18.00
	6	2437	14.81	15.00	14.72	15.00	17.71	18.00
	11	2462	14.79	15.00	14.61	15.00	17.64	18.00
	12	2467	14.83	15.00	14.48	14.75	13.90	14.25
	13	2472	11.49	11.75	11.79	12.00	10.99	11.50
802.11n HT40	3	2422	14.61	15.00	14.50	15.00	17.76	18.00
	6	2437	14.80	15.00	14.80	15.00	17.86	18.00
	9	2452	14.79	15.00	14.68	15.00	17.79	18.00
	10	2457	12.03	12.25	12.28	12.50	14.09	14.25
	11	2462	9.45	9.75	10.34	10.75	11.11	11.25
802.11ax HE20	1	2412	14.68	15.00	14.53	15.00	17.27	17.50
	6	2437	14.79	15.00	14.77	15.00	17.66	18.00
	11	2462	14.75	15.00	14.61	15.00	17.32	17.50
	12	2467	14.76	15.00	14.50	14.75	13.92	14.25
	13	2472	11.31	11.75	11.69	12.00	11.00	11.50
802.11ax HE40	3	2422	14.70	15.00	14.58	15.00	16.32	16.50
	6	2437	14.81	15.00	14.74	15.00	16.38	16.75
	9	2452	14.80	15.00	14.66	15.00	15.63	15.75
	10	2457	12.03	12.25	12.31	12.50	13.91	14.25
	11	2462	9.28	9.75	10.22	10.75	11.00	11.25

WLAN 5.2 GHz								
Mode	Channel	Frequency (MHz)	ANT 2		ANT 1		ANT 2+1	
			Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm) ANT 2+1	Tune-Up Limit
802.11a	36	5180	13.17	13.50	12.20	12.50	---	---
	40	5200	13.16	13.50	12.24	12.50	---	---
	44	5220	13.20	13.50	12.19	12.50	---	---
	48	5240	13.18	13.50	12.20	12.50	---	---
802.11n HT20	36	5180	13.19	13.50	12.31	12.50	15.75	16.00
	40	5200	13.26	13.50	12.17	12.50	15.72	16.00
	44	5220	13.23	13.50	12.21	12.50	15.68	16.00
	48	5240	13.14	13.50	12.32	12.50	15.76	16.00
802.11n HT40	38	5190	13.27	13.50	12.17	12.50	15.76	16.00
	46	5230	13.28	13.50	12.28	12.50	15.68	16.00
802.11ac VHT80	42	5210	13.31	13.50	12.39	12.50	15.80	16.00
802.11ax HE20	36	5180	13.16	13.50	12.22	12.50	15.77	16.00
	40	5200	13.13	13.50	12.28	12.50	15.70	16.00
	44	5220	13.21	13.50	12.24	12.50	15.67	16.00
	48	5240	13.14	13.50	12.15	12.50	15.73	16.00
802.11ax HE40	38	5190	13.17	13.50	12.31	12.50	15.74	16.00
	46	5230	13.29	13.50	12.22	12.50	15.68	16.00
802.11ax HE80	42	5210	13.34	13.50	12.34	12.50	15.79	16.00

WLAN 5.3 GHz								
Mode	Channel	Frequency (MHz)	ANT 2		ANT 1		ANT 2+1	
			Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm) ANT 2+1	Tune-Up Limit
802.11a	52	5260	13.17	13.50	12.15	12.50	---	---
	56	5280	13.15	13.50	12.21	12.50	---	---
	60	5300	13.17	13.50	12.16	12.50	---	---
	64	5320	13.10	13.50	12.16	12.50	---	---
802.11n HT20	52	5260	13.10	13.50	12.21	12.50	15.68	16.00
	56	5280	13.25	13.50	12.08	12.50	15.64	16.00
	60	5300	13.20	13.50	12.20	12.50	15.63	16.00
	64	5320	13.07	13.50	12.28	12.50	15.72	16.00
802.11n HT40	54	5270	13.24	13.50	12.16	12.50	15.70	16.00
	62	5310	13.19	13.50	12.27	12.50	15.60	16.00
802.11ac VHT80	58	5290	13.39	13.50	12.44	12.50	15.89	16.00
802.11ac VHT160	50	5250	13.42	13.50	12.42	12.50	15.28	15.50
802.11ax HE20	52	5260	13.06	13.50	12.31	12.50	15.69	16.00
	56	5280	13.13	13.50	12.17	12.50	15.64	16.00
	60	5300	13.15	13.50	12.28	12.50	15.58	16.00
	64	5320	13.07	13.50	12.15	12.50	15.69	16.00
802.11ax HE40	54	5270	13.17	13.50	12.11	12.50	15.67	16.00
	62	5310	13.23	13.50	12.22	12.50	15.65	16.00
802.11ax HE80	58	5290	13.34	13.50	12.13	12.50	15.75	16.00
802.11ax HE160	50	5250	13.32	13.50	12.27	12.50	15.31	15.50

WLAN 5.6 GHz								
Mode	Channel	Frequency (MHz)	ANT 2		ANT 1		ANT 2+1	
			Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm) ANT 2+1	Tune-Up Limit
802.11a	100	5500	13.35	13.50	12.24	12.50	---	---
	116	5580	13.11	13.50	12.31	12.50	---	---
	124	5620	13.36	13.50	12.23	12.50	---	---
	132	5660	13.30	13.50	12.25	12.50	---	---
	140	5700	13.31	13.50	12.30	12.50	---	---
	144	5720	13.13	13.50	12.22	12.50	---	---
802.11n HT20	100	5500	13.32	13.50	12.25	12.50	15.85	16.00
	116	5580	13.35	13.50	12.33	12.50	15.69	16.00
	124	5620	13.35	13.50	12.25	12.50	15.76	16.00
	132	5660	13.13	13.50	12.29	12.50	15.80	16.00
	140	5700	13.33	13.50	12.21	12.50	15.88	16.00
	144	5720	13.34	13.50	12.32	12.50	15.70	16.00
802.11n HT40	102	5510	13.26	13.50	12.23	12.50	15.73	16.00
	110	5550	13.08	13.50	12.30	12.50	15.77	16.00
	126	5630	13.37	13.50	12.24	12.50	15.79	16.00
	134	5670	13.38	13.50	12.29	12.50	15.84	16.00
	142	5710	13.31	13.50	12.21	12.50	15.83	16.00
802.11ac VHT80	106	5530	13.41	13.50	12.43	12.50	15.96	16.00
	122	5610	13.32	13.50	12.37	12.50	15.87	16.00
	138	5690	13.39	13.50	12.41	12.50	15.89	16.00
802.11ac VHT160	114	5570	13.47	13.50	12.42	12.50	15.93	16.00
802.11ax HE20	100	5500	13.30	13.50	12.26	12.50	15.83	16.00
	116	5580	13.12	13.50	12.27	12.50	15.70	16.00
	124	5620	13.29	13.50	12.20	12.50	15.78	16.00
	132	5660	13.39	13.50	12.27	12.50	15.79	16.00
	140	5700	13.27	13.50	12.27	12.50	15.85	16.00
	144	5720	13.17	13.50	12.31	12.50	15.71	16.00
802.11ax HE40	102	5510	13.29	13.50	12.23	12.50	15.76	16.00
	110	5550	13.36	13.50	12.28	12.50	15.74	16.00
	126	5630	13.31	13.50	12.26	12.50	15.85	16.00
	134	5670	13.09	13.50	12.31	12.50	15.71	16.00
	142	5710	13.31	13.50	12.27	12.50	15.78	16.00
802.11ax HE80	106	5530	13.32	13.50	12.27	12.50	15.77	16.00
	122	5610	13.29	13.50	12.34	12.50	15.76	16.00
	138	5690	13.33	13.50	12.11	12.50	15.79	16.00
802.11ax HE160	114	5570	13.40	13.50	12.28	12.50	15.86	16.00

WLAN 5.8 GHz								
Mode	Channel	Frequency (MHz)	ANT 2		ANT 1		ANT 2+1	
			Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm) ANT 2+1	Tune-Up Limit
802.11a	149	5745	13.14	13.50	12.38	12.50	---	---
	157	5785	13.17	13.50	12.15	12.50	---	---
	165	5825	13.26	13.50	12.28	12.50	---	---
	169	5845	13.10	13.50	12.28	12.50	---	---
	173	5865	13.16	13.50	12.19	12.50	---	---
	177	5885	13.31	13.50	12.14	12.50	---	---
802.11n HT20	149	5745	13.21	13.50	12.30	12.50	15.78	16.00
	157	5785	13.21	13.50	12.20	12.50	15.64	16.00
	165	5825	13.32	13.50	12.25	12.50	15.85	16.00
	169	5845	13.14	13.50	12.22	12.50	15.77	16.00
	173	5865	13.19	13.50	12.12	12.50	15.57	16.00
	177	5885	13.29	13.50	12.13	12.50	15.77	16.00
802.11n HT40	151	5755	13.34	13.50	12.11	12.50	15.63	16.00
	159	5795	13.14	13.50	12.28	12.50	15.82	16.00
	167	5835	13.19	13.50	12.19	12.50	15.71	16.00
	175	5875	13.30	13.50	12.21	12.50	15.60	16.00
802.11ac VHT80	155	5775	13.32	13.50	12.38	12.50	15.91	16.00
	171	5855	13.29	13.50	12.26	12.50	15.77	16.00
802.11ac VHT160	163	5815	13.42	13.50	12.39	12.50	15.93	16.00
802.11ax HE20	149	5745	13.23	13.50	12.33	12.50	15.79	16.00
	157	5785	13.15	13.50	12.20	12.50	15.67	16.00
	165	5825	13.35	13.50	12.23	12.50	15.83	16.00
	169	5845	13.08	13.50	12.22	12.50	15.73	16.00
	173	5865	13.14	13.50	12.18	12.50	15.59	16.00
	177	5885	13.31	13.50	12.20	12.50	15.74	16.00
802.11ax HE40	151	5755	13.19	13.50	12.29	12.50	15.64	16.00
	159	5795	13.18	13.50	12.15	12.50	15.83	16.00
	167	5835	13.21	13.50	12.24	12.50	15.75	16.00
	175	5875	13.04	13.50	12.29	12.50	15.58	16.00
802.11ax HE80	155	5775	13.16	13.50	12.18	12.50	15.65	16.00
	171	5855	13.21	13.50	12.19	12.50	15.71	16.00
802.11ax HE160	163	5815	13.28	13.50	12.32	12.50	15.79	16.00

BT 2.0 / 3.0						
Mode	Channel	Frequency (MHz)	ANT 2		ANT 1	
			Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit
BR / EDR 1Mbps (GFSK)	0	2402	---	---	9.22	10.50
	39	2441	---	---	9.65	10.50
	78	2480	---	---	10.22	10.50
BR / EDR 2Mbps ($\pi/4$ DQPSK)	0	2402	---	---	9.25	9.50
	39	2441	---	---	9.33	9.50
	78	2480	---	---	9.28	9.50
BR / EDR 3Mbps (8- DPSK)	0	2402	---	---	9.24	9.50
	39	2441	---	---	9.26	9.50
	78	2480	---	---	9.31	9.50

BT 4.0 / 5.0						
Mode	Channel	Frequency (MHz)	ANT 2		ANT 1	
			Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit
LE 1Mbps (GFSK)	0	2402	---	---	8.78	9.00
	19	2440	---	---	8.81	9.00
	39	2480	---	---	8.74	9.00
LE 2Mbps ($\pi/4$ DQPSK)	1	2404	---	---	-	-
	19	2440	---	---	-	-
	38	2478	---	---	-	-

U-NII 5 Tune-up Power					
Mode	Channel	Frequency (MHz)	ANT 2	ANT 1	ANT 2+1
			Tune-Up Limit	Tune-Up Limit	Tune-Up Limit
802.11ax HE20	1	5955	5.00	5.00	5.00
	45	6175	5.00	5.00	5.00
	93	6415	5.00	5.00	5.00
802.11ax HE40	3	5965	8.25	8.25	8.25
	43	6165	8.25	8.25	8.25
	91	6405	8.25	8.25	8.25
802.11ax HE80	7	5985	10.75	10.75	10.75
	39	6145	10.75	10.75	10.75
	87	6385	10.75	10.75	10.75
802.11ax HE160	15	6025	12.00	12.00	13.50
	47	6185	12.00	12.00	13.50
	79	6345	12.00	12.00	13.50

U-NII 6 Tune-up Power					
Mode	Channel	Frequency (MHz)	ANT 2	ANT 1	ANT 2+1
			Tune-Up Limit	Tune-Up Limit	Tune-Up Limit
802.11ax HE20	97	6435	5.00	5.00	5.00
	105	6475	5.00	5.00	5.00
	113	6515	5.00	5.00	5.00
802.11ax HE40	99	6445	8.25	8.25	8.25
	107	6485	8.25	8.25	8.25
802.11ax HE80	103	6465	10.75	10.75	10.75
	119	6545	10.75	10.75	10.75
802.11ax HE160	111	6505	12.00	12.00	13.50

U-NII 7 Tune-up Power					
Mode	Channel	Frequency (MHz)	ANT 2	ANT 1	ANT 2+1
			Tune-Up Limit	Tune-Up Limit	Tune-Up Limit
802.11ax HE20	117	6535	4.25	4.25	4.25
	149	6695	4.25	4.25	4.25
	181	6855	4.25	4.25	4.25
802.11ax HE40	115	6525	8.25	8.25	8.25
	147	6685	7.50	7.50	7.50
	179	6845	7.50	7.50	7.50
802.11ax HE80	135	6625	10.00	10.00	10.00
	151	6705	10.00	10.00	10.00
	167	6785	10.00	10.00	10.00
	183	6865	10.00	10.00	10.00
802.11ax HE160	143	6665	12.00	12.00	12.75
	175	6825	12.00	12.00	12.75

U-NII 8 Tune-up Power					
Mode	Channel	Frequency (MHz)	ANT 2	ANT 1	ANT 2+1
			Tune-Up Limit	Tune-Up Limit	Tune-Up Limit
802.11ax HE20	185	6875	4.25	4.25	4.25
	209	6995	4.25	4.25	4.25
	233	7115	-1.00	-1.00	-1.00
802.11ax HE40	187	6885	7.50	7.50	7.50
	211	7005	7.50	7.50	7.50
	227	7085	7.50	7.50	7.50
802.11ax HE80	199	6945	10.00	10.00	10.00
	215	7025	10.00	10.00	10.00
802.11ax HE160	207	6985	12.00	12.00	12.75

U-NII 5								
Mode	Channel	Frequency (MHz)	ANT 2		ANT 1		ANT 2+1	
			Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm) ANT 2+1	Tune-Up Limit
802.11ax HE20	1	5955	4.62	5.00	4.71	5.00	4.71	5.00
	45	6175	4.71	5.00	4.66	5.00	4.66	5.00
	93	6415	4.83	5.00	4.79	5.00	4.71	5.00
802.11ax HE40	3	5965	8.09	8.25	8.06	8.25	8.07	8.25
	43	6165	8.12	8.25	7.98	8.25	7.92	8.25
	91	6405	8.03	8.25	8.12	8.25	7.73	8.25
802.11ax HE80	7	5985	10.49	10.75	10.45	10.75	10.58	10.75
	39	6145	10.51	10.75	10.59	10.75	10.55	10.75
	87	6385	10.56	10.75	10.62	10.75	10.59	10.75
802.11ax HE160	15	6025	11.84	12.00	11.86	12.00	13.37	13.50
	47	6185	11.91	12.00	11.94	12.00	13.48	13.50
	79	6345	11.89	12.00	11.81	12.00	13.42	13.50

U-NII 6								
Mode	Channel	Frequency (MHz)	ANT 2		ANT 1		ANT 2+1	
			Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm) ANT 2+1	Tune-Up Limit
802.11ax HE20	97	6435	4.49	5.00	4.78	5.00	4.76	5.00
	105	6475	4.73	5.00	4.71	5.00	4.80	5.00
	113	6515	4.66	5.00	4.66	5.00	4.84	5.00
802.11ax HE40	99	6445	8.09	8.25	8.03	8.25	7.84	8.25
	107	6485	8.12	8.25	8.09	8.25	7.82	8.25
802.11ax HE80	103	6465	10.53	10.75	10.45	10.75	10.56	10.75
	119	6545	10.61	10.75	10.58	10.75	10.61	10.75
802.11ax HE160	111	6505	11.87	12.00	11.91	12.00	13.43	13.50

U-NII 7								
Mode	Channel	Frequency (MHz)	ANT 2		ANT 1		ANT 2+1	
			Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm) ANT 2+1	Tune-Up Limit
802.11ax HE20	117	6535	4.11	4.25	4.03	4.25	4.10	4.25
	149	6695	4.06	4.25	4.12	4.25	4.15	4.25
	181	6855	4.12	4.25	3.98	4.25	4.13	4.25
802.11ax HE40	115	6525	8.12	8.25	8.06	8.25	7.92	8.25
	147	6685	7.41	7.50	7.34	7.50	7.32	7.50
	179	6845	7.38	7.50	7.22	7.50	7.36	7.50
802.11ax HE80	135	6625	9.81	10.00	9.73	10.00	9.78	10.00
	151	6705	9.85	10.00	9.85	10.00	9.69	10.00
	167	6785	9.91	10.00	9.83	10.00	9.40	10.00
	183	6865	9.69	10.00	9.77	10.00	9.82	10.00
802.11ax HE160	143	6665	11.87	12.00	11.91	12.00	12.42	12.75
	175	6825	11.89	12.00	11.88	12.00	12.41	12.75

U-NII 8								
Mode	Channel	Frequency (MHz)	ANT 2		ANT 1		ANT 2+1	
			Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm) ANT 2+1	Tune-Up Limit
802.11ax HE20	185	6875	4.11	4.25	4.05	4.25	4.11	4.25
	209	6995	4.03	4.25	4.09	4.25	4.06	4.25
	233	7115	-1.29	-1.00	-1.33	-1.00	-1.26	-1.00
802.11ax HE40	187	6885	7.34	7.50	7.31	7.50	7.33	7.50
	211	7005	7.41	7.50	7.29	7.50	7.29	7.50
	227	7085	7.38	7.50	7.33	7.50	7.28	7.50
802.11ax HE80	199	6945	9.77	10.00	9.81	10.00	9.89	10.00
	215	7025	9.82	10.00	9.78	10.00	9.82	10.00
802.11ax HE160	207	6985	11.82	12.00	11.85	12.00	12.48	12.75