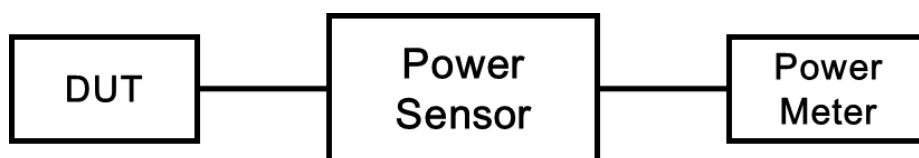


Appendix A - Conducted Power Measurements

WLAN Conducted Power

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 $\leq 1.2\text{W/kg}$.
2. When the reported SAR of the initial test configuration is $> 0.8\text{ W/kg}$, SAR measurement is required for subsequent next highest measured output power channel(s) in the initial test configuration until reported SAR is $\leq 1.2\text{ W/kg}$ or all required channels are tested.
3. Additional conducted power measurement is required when reported SAR is $> 1.2\text{W/kg}$. 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.
4. The initial test configuration for 2.4 GHz ,5 GHz and 6 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)
5. 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 $\leq 1.2\text{ W/Kg}$, SAR is not required for that subsequent test configuration.
6. For 802.11ax mode, maximum output powers for each RU size were measured to demonstrate that are no higher than other OFDM 802.11 modes.



Power Measurement Setup

WLAN 2.4 GHz											
Mode	Channel	Frequency (MHz)	Main			Aux			MIMO		
			Peak Power (dBm)	Average Power (dBm)	Tune-Up Limit (dBm)	Peak Power (dBm)	Average Power (dBm)	Tune-Up Limit (dBm)	Peak Power (dBm)	Average Power (dBm)	Tune-Up Limit (dBm)
802.11b	1	2412	15.47	13.25	14.50	15.69	13.52	14.50	not supported	not supported	not supported
	6	2437	15.45	13.28	14.50	15.89	13.69	14.50	not supported	not supported	not supported
	11	2462	15.86	13.51	14.50	16.12	13.74	14.50	not supported	not supported	not supported
	12	2467	16.02	13.59	14.50	15.81	13.45	14.50	not supported	not supported	not supported
	13	2472	14.74	12.48	13.50	14.99	12.68	13.50	not supported	not supported	not supported
802.11g	1	2412	18.84	13.18	14.50	19.38	13.49	14.50	not supported	not supported	not supported
	6	2437	18.15	13.14	14.50	18.08	13.64	14.50	not supported	not supported	not supported
	11	2462	18.48	13.44	14.50	18.45	13.67	14.50	not supported	not supported	not supported
	12	2467	18.53	13.49	14.50	18.36	13.37	14.50	not supported	not supported	not supported
	13	2472	15.91	10.37	11.50	16.45	10.66	11.50	not supported	not supported	not supported
802.11n HT20	1	2412	19.17	13.17	14.50	19.49	13.48	14.50	18.99	12.93	14.50
	6	2437	18.52	13.19	14.50	18.46	13.55	14.50	18.50	13.31	14.50
	11	2462	18.60	13.43	14.50	18.96	13.69	14.50	18.63	13.47	14.50
	12	2467	18.55	13.43	14.00	18.47	13.32	14.00	18.26	13.09	14.00
	13	2472	14.11	8.33	9.50	14.70	8.56	9.50	14.13	8.41	9.50
802.11n HT40	3	2422	16.55	13.21	14.50	16.46	13.40	14.50	16.67	13.90	14.50
	6	2437	16.61	13.25	14.50	16.45	13.55	14.50	16.89	13.94	14.50
	9	2452	16.36	13.43	14.50	16.19	13.69	14.50	16.34	13.80	14.50
	10	2457	14.03	11.52	12.00	13.81	11.42	12.00	13.90	11.39	12.00
	11	2462	12.32	8.33	10.00	11.95	8.55	10.00	12.28	9.42	10.00
802.11ax HE20	1	2412	19.26	13.23	14.50	19.34	13.36	14.50	18.97	12.84	14.50
	6	2437	18.58	13.12	14.50	18.63	13.59	14.50	18.55	13.01	14.50
	11	2462	18.63	13.41	14.50	18.88	13.59	14.50	18.45	13.18	14.50
	12	2467	18.54	13.49	14.00	18.51	13.31	14.00	18.49	13.37	14.00
	13	2472	14.51	8.42	10.00	14.71	8.58	10.00	14.66	8.41	10.00
802.11ax HE40	3	2422	18.60	13.09	14.50	19.02	13.48	14.50	18.55	13.09	14.50
	6	2437	18.24	13.24	14.50	18.82	13.67	14.50	18.39	13.22	14.50
	9	2452	18.54	13.35	14.50	18.82	13.58	14.50	18.36	13.21	14.50
	10	2457	16.28	10.92	12.50	16.23	10.86	12.50	16.10	10.62	12.50
	11	2462	15.30	9.37	10.00	15.46	9.65	10.00	15.24	9.24	10.00

WLAN 5.2 GHz								
Mode	Channel	Frequency (MHz)	Main		Aux		MIMO	
			Average Power (dBm)	Tune-Up Limit (dBm)	Average Power (dBm)	Tune-Up Limit (dBm)	Average Power (dBm)	Tune-Up Limit (dBm)
802.11a	36	5180	10.20	11.00	10.16	11.00	not supported	not supported
	40	5200	9.92	11.00	10.14	11.00	not supported	not supported
	44	5220	10.00	11.00	10.07	11.00	not supported	not supported
	48	5240	10.15	11.00	10.20	11.00	not supported	not supported
802.11n HT20	36	5180	9.90	11.00	9.97	11.00	9.98	11.00
	40	5200	10.15	11.00	10.11	11.00	10.05	11.00
	44	5220	9.95	11.00	10.18	11.00	10.06	11.00
	48	5240	10.10	11.00	9.99	11.00	10.06	11.00
802.11n HT40	38	5190	10.31	11.00	10.01	11.00	10.80	11.00
	46	5230	10.20	11.00	10.29	11.00	10.26	11.00
802.11ac VHT20	36	5180	9.94	11.00	9.85	11.00	9.90	11.00
	40	5200	9.92	11.00	9.84	11.00	9.91	11.00
	44	5220	9.97	11.00	10.08	11.00	9.99	11.00
	48	5240	9.89	11.00	9.98	11.00	10.06	11.00
802.11ac VHT40	38	5190	10.09	11.00	9.99	11.00	10.13	11.00
	46	5230	9.85	11.00	10.12	11.00	9.95	11.00
802.11ac VHT80	42	5210	10.05	11.00	10.02	11.00	10.64	11.00
802.11ax HE20	36	5180	9.95	11.00	9.86	11.00	9.88	11.00
	40	5200	10.19	11.00	10.08	11.00	10.08	11.00
	44	5220	10.02	11.00	10.14	11.00	10.10	11.00
	48	5240	9.97	11.00	10.22	11.00	10.21	11.00
802.11ax HE40	38	5190	10.18	11.00	10.04	11.00	10.03	11.00
	46	5230	10.05	11.00	9.99	11.00	10.09	11.00
802.11ax HE80	42	5210	9.99	11.00	10.01	11.00	9.99	11.00

WLAN 5.3 GHz								
Mode	Channel	Frequency (MHz)	Main		Aux		MIMO	
			Average Power (dBm)	Tune-Up Limit (dBm)	Average Power (dBm)	Tune-Up Limit (dBm)	Average Power (dBm)	Tune-Up Limit (dBm)
802.11a	52	5260	10.17	11.00	10.38	11.00	not supported	not supported
	56	5280	10.05	11.00	10.26	11.00	not supported	not supported
	60	5300	10.04	11.00	10.29	11.00	not supported	not supported
	64	5320	10.05	11.00	10.20	11.00	not supported	not supported
802.11n HT20	52	5260	10.05	11.00	10.21	11.00	10.10	11.00
	56	5280	10.01	11.00	10.31	11.00	10.08	11.00
	60	5300	10.17	11.00	10.32	11.00	10.13	11.00
	64	5320	10.03	11.00	10.20	11.00	10.03	11.00
802.11n HT40	54	5270	10.06	11.00	10.37	11.00	10.20	11.00
	62	5310	10.04	11.00	10.29	11.00	10.13	11.00
802.11ac VHT20	52	5260	10.07	11.00	10.23	11.00	10.10	11.00
	56	5280	10.16	11.00	10.29	11.00	10.18	11.00
	60	5300	10.14	11.00	10.35	11.00	10.10	11.00
	64	5320	10.03	11.00	10.20	11.00	10.08	11.00
802.11ac VHT40	54	5270	10.13	11.00	10.24	11.00	10.12	11.00
	62	5310	10.04	11.00	10.39	11.00	10.21	11.00
802.11ac VHT80	58	5290	10.13	11.00	10.22	11.00	10.32	11.00
802.11ac VHT160	50	5250	10.20	11.00	10.52	11.00	10.47	11.00
802.11ax HE20	52	5260	10.17	11.00	10.32	11.00	10.23	11.00
	56	5280	10.02	11.00	10.19	11.00	10.06	11.00
	60	5300	10.10	11.00	10.23	11.00	10.14	11.00
	64	5320	10.02	11.00	10.25	11.00	10.04	11.00
802.11ax HE40	54	5270	10.14	11.00	10.22	11.00	10.15	11.00
	62	5310	10.15	11.00	10.34	11.00	10.20	11.00
802.11ax HE80	58	5290	10.17	11.00	10.30	11.00	10.11	11.00
802.11ax HE160	50	5250	10.12	11.00	10.25	11.00	10.17	11.00

WLAN 5.6 GHz								
Mode	Channel	Frequency (MHz)	Main		Aux		MIMO	
			Average Power (dBm)	Tune-Up Limit (dBm)	Average Power (dBm)	Tune-Up Limit (dBm)	Average Power (dBm)	Tune-Up Limit (dBm)
802.11a	100	5500	10.00	11.00	9.99	11.00	not supported	not supported
	116	5580	10.01	11.00	10.06	11.00	not supported	not supported
	124	5620	10.00	11.00	9.98	11.00	not supported	not supported
	132	5660	10.09	11.00	10.08	11.00	not supported	not supported
	140	5700	10.05	11.00	10.10	11.00	not supported	not supported
	144	5720	10.09	11.00	10.09	11.00	not supported	not supported
802.11n HT20	100	5500	10.01	11.00	10.06	11.00	10.16	11.00
	116	5580	10.07	11.00	10.06	11.00	10.19	11.00
	124	5620	10.04	11.00	10.04	11.00	10.13	11.00
	132	5660	10.11	11.00	10.05	11.00	10.13	11.00
	140	5700	10.09	11.00	10.02	11.00	10.12	11.00
	144	5720	10.10	11.00	10.06	11.00	10.13	11.00
802.11n HT40	102	5510	10.04	11.00	9.98	11.00	10.09	11.00
	110	5550	10.03	11.00	10.11	11.00	10.15	11.00
	126	5630	10.01	11.00	9.98	11.00	10.03	11.00
	134	5670	10.09	11.00	10.08	11.00	10.21	11.00
	142	5710	9.98	11.00	10.01	11.00	10.05	11.00
802.11ac VHT20	100	5500	10.03	11.00	10.11	11.00	10.17	11.00
	116	5580	10.04	11.00	10.05	11.00	10.14	11.00
	124	5620	10.06	11.00	10.09	11.00	10.19	11.00
	132	5660	10.06	11.00	9.98	11.00	10.11	11.00
	140	5700	10.06	11.00	10.10	11.00	10.10	11.00
	144	5720	9.99	11.00	10.05	11.00	10.09	11.00
802.11ac VHT40	102	5510	10.06	11.00	10.11	11.00	10.15	11.00
	110	5550	10.08	11.00	10.10	11.00	10.14	11.00
	126	5630	10.10	11.00	10.11	11.00	10.19	11.00
	134	5670	10.11	11.00	10.03	11.00	10.13	11.00
	142	5710	10.00	11.00	10.01	11.00	10.10	11.00
802.11ac VHT80	106	5530	10.24	11.00	10.11	11.00	10.32	11.00
	122	5610	10.12	11.00	10.16	11.00	10.48	11.00
	138	5690	10.35	11.00	10.18	11.00	10.51	11.00
802.11ac VHT160	114	5570	10.12	11.00	10.21	11.00	10.47	11.00
802.11ax HE20	100	5500	10.08	11.00	10.09	11.00	10.13	11.00
	116	5580	10.10	11.00	10.02	11.00	10.11	11.00
	124	5620	10.07	11.00	10.09	11.00	10.10	11.00
	132	5660	10.08	11.00	10.11	11.00	10.20	11.00
	140	5700	10.06	11.00	10.07	11.00	10.12	11.00
	144	5720	10.10	11.00	10.00	11.00	10.10	11.00
802.11ax HE40	102	5510	10.05	11.00	10.01	11.00	10.09	11.00
	110	5550	10.01	11.00	10.04	11.00	10.18	11.00
	126	5630	10.07	11.00	10.05	11.00	10.14	11.00
	134	5670	10.04	11.00	10.08	11.00	10.12	11.00
	142	5710	10.02	11.00	10.06	11.00	10.13	11.00
802.11ax HE80	106	5530	10.09	11.00	10.04	11.00	10.15	11.00
	122	5610	10.06	11.00	10.06	11.00	10.09	11.00
	138	5690	10.11	11.00	10.09	11.00	10.22	11.00
802.11ax HE160	114	5570	10.05	11.00	10.06	11.00	10.13	11.00

WLAN 5.8 GHz								
Mode	Channel	Frequency (MHz)	Main		Aux		MIMO	
			Average Power (dBm)	Tune-Up Limit (dBm)	Average Power (dBm)	Tune-Up Limit (dBm)	Average Power (dBm)	Tune-Up Limit (dBm)
802.11a	149	5745	10.03	11.00	10.03	11.00	not supported	not supported
	157	5785	10.07	11.00	10.06	11.00	not supported	not supported
	165	5825	10.05	11.00	10.07	11.00	not supported	not supported
802.11n HT20	149	5745	10.07	11.00	10.06	11.00	10.48	11.00
	157	5785	10.02	11.00	10.06	11.00	10.45	11.00
	165	5825	10.03	11.00	10.06	11.00	10.45	11.00
802.11n HT40	151	5755	10.19	11.00	10.14	11.00	10.66	11.00
	159	5795	10.00	11.00	10.13	11.00	10.32	11.00
802.11ac VHT20	149	5745	10.02	11.00	10.00	11.00	10.42	11.00
	157	5785	10.03	11.00	10.02	11.00	10.39	11.00
	165	5825	10.04	11.00	10.00	11.00	10.40	11.00
802.11ac VHT40	151	5755	10.05	11.00	10.00	11.00	10.41	11.00
	159	5795	10.07	11.00	10.05	11.00	10.47	11.00
802.11ac VHT80	155	5775	10.02	11.00	10.19	11.00	10.43	11.00
802.11ax HE20	149	5745	10.01	11.00	10.05	11.00	10.41	11.00
	157	5785	10.02	11.00	10.05	11.00	10.42	11.00
	165	5825	10.06	11.00	10.04	11.00	10.43	11.00
802.11ax HE40	151	5755	10.06	11.00	10.04	11.00	10.45	11.00
	159	5795	10.01	11.00	10.06	11.00	10.43	11.00
802.11ax HE80	155	5775	10.02	11.00	10.04	11.00	10.47	11.00

WLAN 5.9 GHz								
Mode	Channel	Frequency (MHz)	Main		Aux		MIMO	
			Average Power (dBm)	Tune-Up Limit (dBm)	Average Power (dBm)	Tune-Up Limit (dBm)	Average Power (dBm)	Tune-Up Limit (dBm)
802.11a	169	5845	10.14	11.00	10.10	11.00	not supported	not supported
	173	5865	10.16	11.00	10.17	11.00	not supported	not supported
	177	5885	10.11	11.00	10.12	11.00	not supported	not supported
802.11n HT20	169	5845	10.09	11.00	10.08	11.00	10.60	11.00
	173	5865	10.14	11.00	10.17	11.00	10.63	11.00
	177	5885	10.07	11.00	10.14	11.00	10.63	11.00
802.11n HT40	167	5835	10.13	11.00	10.17	11.00	10.43	11.00
	175	5875	10.13	11.00	10.15	11.00	10.59	11.00
802.11ac VHT20	169	5845	10.08	11.00	10.14	11.00	10.62	11.00
	173	5865	10.08	11.00	10.11	11.00	10.67	11.00
	177	5885	10.12	11.00	10.12	11.00	10.72	11.00
802.11ac VHT40	167	5835	10.15	11.00	10.12	11.00	10.58	11.00
	175	5875	10.08	11.00	10.18	11.00	10.39	11.00
802.11ac VHT80	171	5855	10.32	11.00	10.25	11.00	10.95	11.00
802.11ac VHT160	163	5815	10.15	11.00	10.20	11.00	10.71	11.00
802.11ax HE20	169	5845	10.07	11.00	10.10	11.00	10.48	11.00
	173	5865	10.15	11.00	10.16	11.00	10.62	11.00
	177	5885	10.17	11.00	10.07	11.00	10.45	11.00
802.11ax HE40	167	5835	10.17	11.00	10.11	11.00	10.70	11.00
	175	5875	10.12	11.00	10.07	11.00	10.64	11.00
802.11ax HE80	171	5855	10.09	11.00	10.17	11.00	10.37	11.00
802.11ax HE160	163	5815	10.13	11.00	10.08	11.00	10.55	11.00

WLAN 6.2 GHz								
Mode	Channel	Frequency (MHz)	Main		Aux		MIMO	
			Average power (dBm)	Tune-Up Limit (dBm)	Average power (dBm)	Tune-Up Limit (dBm)	Average Power (dBm)	Tune-Up Limit (dBm)
802.11a	1	5955	-0.30	1.00	-0.10	1.00	not supported	not supported
	45	6175	0.13	1.00	0.12	1.00	not supported	not supported
	93	6415	0.01	1.00	-0.20	1.00	not supported	not supported
802.11ax HE20	1	5955	-0.17	1.00	0.06	1.00	0.37	1.00
	45	6175	-0.06	1.00	0.00	1.00	0.26	1.00
	93	6415	-0.34	1.00	0.04	1.00	0.26	1.00
802.11ax HE40	3	5965	2.38	3.50	2.41	3.50	2.71	3.50
	43	6165	2.49	3.50	2.47	3.50	2.85	3.50
	91	6405	2.29	3.50	2.46	3.50	2.65	3.50
802.11ax HE80	7	5985	5.91	7.00	5.90	7.00	6.17	7.00
	39	6145	5.74	7.00	5.96	7.00	6.16	7.00
	87	6385	5.85	7.00	5.88	7.00	6.26	7.00
802.11ax HE160	15	6025	10.15	11.00	10.12	11.00	8.98	9.50
	47	6185	10.13	11.00	10.33	11.00	8.82	9.50
	79	6345	10.14	11.00	10.34	11.00	8.75	9.50

WLAN 6.5 GHz								
Mode	Channel	Frequency (MHz)	Main		Aux		MIMO	
			Average power (dBm)	Tune-Up Limit (dBm)	Average power (dBm)	Tune-Up Limit (dBm)	Average Power (dBm)	Tune-Up Limit (dBm)
802.11a	97	6435	0.81	1.50	0.45	1.50	not supported	not supported
	105	6475	0.81	1.50	0.45	1.50	not supported	not supported
	113	6515	0.84	1.50	0.50	1.50	not supported	not supported
802.11ax HE20	97	6435	0.81	1.50	0.49	1.50	1.01	1.50
	105	6475	0.84	1.50	0.46	1.50	0.99	1.50
	113	6515	0.82	1.50	0.49	1.50	1.02	1.50
802.11ax HE40	99	6445	3.32	4.00	2.95	4.00	3.58	4.00
	107	6485	3.33	4.00	2.98	4.00	3.50	4.00
802.11ax HE80	103	6465	6.34	7.00	5.96	7.00	6.53	7.00
802.11ax HE80	119	6545	6.31	7.00	5.94	7.00	6.42	7.00
802.11ax HE160	111	6505	10.30	11.00	9.93	11.00	9.36	10.00

WLAN 6.7 GHz								
Mode	Channel	Frequency (MHz)	Main		Aux		MIMO	
			Average power (dBm)	Tune-Up Limit (dBm)	Average power (dBm)	Tune-Up Limit (dBm)	Average Power (dBm)	Tune-Up Limit (dBm)
802.11a	117	6535	0.64	1.50	0.69	1.50	not supported	not supported
	149	6695	0.65	1.50	0.64	1.50	not supported	not supported
	181	6855	0.66	1.50	0.68	1.50	not supported	not supported
802.11ax HE20	117	6535	0.66	1.50	0.64	1.50	0.97	1.50
	149	6695	0.68	1.50	0.68	1.50	1.08	1.50
	181	6855	0.68	1.50	0.67	1.50	1.03	1.50
802.11ax HE40	115	6525	3.17	4.00	3.16	4.00	3.49	4.00
	147	6685	3.18	4.00	3.15	4.00	3.56	4.00
	179	6845	3.18	4.00	3.15	4.00	3.57	4.00
802.11ac VHT80	135	6625	6.16	7.00	6.18	7.00	6.50	7.00
	151	6705	6.15	7.00	6.17	7.00	6.55	7.00
	167	6785	6.15	7.00	6.16	7.00	6.58	7.00
	183	6865	6.16	7.00	6.17	7.00	6.50	7.00
802.11ax HE160	143	6665	10.13	11.00	10.01	11.00	9.08	9.50
	175	6825	10.06	11.00	10.02	11.00	9.32	9.50

WLAN 7.0 GHz								
Mode	Channel	Frequency (MHz)	Main		Aux		MIMO	
			Average power (dBm)	Tune-Up Limit (dBm)	Average power (dBm)	Tune-Up Limit (dBm)	Average Power (dBm)	Tune-Up Limit (dBm)
802.11a	185	6875	1.22	2.00	1.33	2.00	not supported	not supported
	209	6995	1.22	2.00	1.31	2.00	not supported	not supported
	233	7115	1.23	2.00	1.33	2.00	not supported	not supported
802.11ax HE20	185	6875	1.22	2.00	1.33	2.00	1.63	2.00
	209	6995	1.23	2.00	1.30	2.00	1.63	2.00
	233	7115	1.24	2.00	1.31	2.00	1.66	2.00
802.11ax HE40	187	6885	3.75	4.50	3.83	4.50	4.10	4.50
	211	7005	3.72	4.50	3.81	4.50	4.13	4.50
	227	7085	3.73	4.50	3.82	4.50	4.15	4.50
802.11ax HE80	199	6945	6.73	7.50	6.83	7.50	7.15	7.50
	215	7025	6.71	7.50	6.80	7.50	7.08	7.50
802.11ax HE160	207	6985	10.20	11.00	10.29	11.00	9.37	10.00

Bluetooth BR / EDR					
Band	Channel	Frequency (MHz)	Aux		
			Peak Power (dBm)	Average Power (dBm)	Tune-Up Limit (dBm)
Bluetooth BR GFSK	0	2402	11.01	10.77	11.50
	39	2441	10.98	10.58	11.50
	78	2480	10.96	10.42	11.50
Bluetooth EDR $\pi/4$ -DQPSK	0	2402	9.19	7.86	8.50
	39	2441	9.03	7.75	8.50
	78	2480	8.71	7.58	8.50
Bluetooth EDR 8DPSK	0	2402	8.96	7.88	8.50
	39	2441	8.69	7.56	8.50
	78	2480	8.75	7.60	8.50

Bluetooth LE					
Band	Channel	Frequency (MHz)	Aux		
			Peak Power (dBm)	Average Power (dBm)	Tune up Limit (dBm)
Bluetooth LE 1M	0	2402	10.99	10.75	11.50
	19	2440	10.84	10.53	11.50
	39	2480	10.70	10.34	11.50
Bluetooth LE 2M	1	2404	10.90	10.70	11.50
	19	2440	10.86	10.54	11.50
	38	2478	10.71	10.37	11.50

802.11ax RU WLAN Output Power

WLAN 2.4 GHz												
Mode	Channel	Frequency (MHz)	RU config.	Main			Aux			MIMO		
				Peak Power (dBm)	Average Power (dBm)	Tune-Up Limit (dBm)	Peak Power (dBm)	Average Power (dBm)	Tune-Up Limit (dBm)	Peak Power (dBm)	Average Power (dBm)	Tune-Up Limit (dBm)
802.11ax HE20	1	2412	26/0	19.33	13.38	14.50	19.31	13.37	14.50	19.78	13.71	14.50
			106/53	19.11	12.99	14.50	19.16	13.12	14.50	19.57	13.55	14.50
	6	2437	52/37	19.00	13.01	14.50	18.18	12.99	14.50	18.78	13.27	14.50
			26/0	18.72	12.96	14.50	18.55	12.80	14.50	18.87	13.28	14.50
	11	2462	106/53	18.62	13.27	14.50	18.29	13.05	14.50	18.65	13.24	14.50
			26/0	18.02	12.84	14.00	18.11	12.68	14.00	18.23	13.02	14.00
	12	2467	106/53	18.32	12.65	14.00	18.52	12.75	14.00	18.67	13.32	14.00
			26/0	15.11	8.87	10.00	15.44	9.07	10.00	15.51	9.61	10.00
	13	2472	106/53	15.26	9.36	10.00	15.22	9.24	10.00	15.27	9.01	10.00

WLAN 5.2 GHz									
Mode	Channel	Frequency (MHz)	RU config.	Main		Aux		MIMO	
				Average Power (dBm)	Tune-Up Limit (dBm)	Average Power (dBm)	Tune-Up Limit (dBm)	Average Power (dBm)	Tune-Up Limit (dBm)
802.11ax HE20	36	5180	26/0	10.69	11.00	10.87	11.00	10.82	11.00
			106/53	10.73	11.00	10.64	11.00	10.73	11.00
	48	5240	52/37	10.87	11.00	10.74	11.00	10.92	11.00

WLAN 5.3 GHz									
Mode	Channel	Frequency (MHz)	RU config.	Main		Aux		MIMO	
				Average Power (dBm)	Tune-Up Limit (dBm)	Average Power (dBm)	Tune-Up Limit (dBm)	Average Power (dBm)	Tune-Up Limit (dBm)
802.11ax HE20	64	5320	26/0	10.80	11.00	10.70	11.00	10.64	11.00
			106/53	10.78	11.00	10.74	11.00	10.69	11.00

WLAN 5.6 GHz									
Mode	Channel	Frequency (MHz)	RU config.	Main		Aux		MIMO	
				Average Power (dBm)	Tune-Up Limit (dBm)	Average Power (dBm)	Tune-Up Limit (dBm)	Average Power (dBm)	Tune-Up Limit (dBm)
802.11ax HE20	100	5500	26/0	10.53	11.00	10.64	11.00	10.59	11.00
			106/53	10.59	11.00	10.61	11.00	10.58	11.00
	140	5700	26/0	10.68	11.00	10.77	11.00	10.67	11.00
			106/53	10.61	11.00	10.68	11.00	10.70	11.00

WLAN 5.8 GHz									
Mode	Channel	Frequency (MHz)	RU config.	Main		Aux		MIMO	
				Average Power (dBm)	Tune-Up Limit (dBm)	Average Power (dBm)	Tune-Up Limit (dBm)	Average Power (dBm)	Tune-Up Limit (dBm)
802.11ax HE20	149	5745	26/0	10.57	11.00	10.62	11.00	10.72	11.00
			106/53	10.62	11.00	10.77	11.00	10.69	11.00
	165	5825	26/0	10.69	11.00	10.65	11.00	10.77	11.00
			52/37	10.55	11.00	10.53	11.00	10.81	11.00
			106/53	10.65	11.00	10.51	11.00	10.75	11.00

WLAN 5.9 GHz									
Mode	Channel	Frequency (MHz)	RU config.	Main		Aux		MIMO	
				Average Power (dBm)	Tune-Up Limit (dBm)	Average Power (dBm)	Tune-Up Limit (dBm)	Average Power (dBm)	Tune-Up Limit (dBm)
802.11ax HE20	169	5845	26/0	10.82	11.00	10.76	11.00	10.74	11.00
			106/53	10.78	11.00	10.77	11.00	10.80	11.00
	177	5885	26/0	10.72	11.00	10.51	11.00	10.59	11.00
			52/37	10.59	11.00	10.65	11.00	10.78	11.00
			106/53	10.71	11.00	10.83	11.00	10.66	11.00

WLAN 6.2 GHz									
Mode	Channel	Frequency (MHz)	RU config.	Main		Aux		MIMO	
				Average Power (dBm)	Tune-Up Limit (dBm)	Average Power (dBm)	Tune-Up Limit (dBm)	Average Power (dBm)	Tune-Up Limit (dBm)
802.11ax HE20	1	5955	26/0	0.69	1	0.83	1	0.83	1
	93	6415	26/8	0.63	1	0.75	1	0.84	1
	1	5955	106/53	0.58	1	0.68	1	0.82	1
	93	6415	106/54	0.72	1	0.74	1	0.78	1

WLAN 6.5 GHz									
Mode	Channel	Frequency (MHz)	RU config.	Main		Aux		MIMO	
				Average Power (dBm)	Tune-Up Limit (dBm)	Average Power (dBm)	Tune-Up Limit (dBm)	Average Power (dBm)	Tune-Up Limit (dBm)
802.11ax HE20	97	6435	26/0	0.97	1.5	0.95	1.5	1	1.5
	97	6435	106/53	1.03	1.5	0.96	1.5	1.15	1.5

WLAN 6.7 GHz									
Mode	Channel	Frequency (MHz)	RU config.	Main		Aux		MIMO	
				Average Power (dBm)	Tune-Up Limit (dBm)	Average Power (dBm)	Tune-Up Limit (dBm)	Average Power (dBm)	Tune-Up Limit (dBm)
802.11ax HE20	117	6535	26/0	1.07	1.5	0.75	1.5	1.1	1.5
	181	6855	26/8	0.83	1.5	0.95	1.5	1.05	1.5
	117	6535	106/53	1.02	1.5	0.78	1.5	0.92	1.5
	181	6855	106/54	0.85	1.5	0.93	1.5	0.88	1.5

WLAN 7.0 GHz									
Mode	Channel	Frequency (MHz)	RU config.	Main		Aux		MIMO	
				Average Power (dBm)	Tune-Up Limit (dBm)	Average Power (dBm)	Tune-Up Limit (dBm)	Average Power (dBm)	Tune-Up Limit (dBm)
802.11ax HE20	233	7115	26/8	1.02	2	1.03	2	1.65	2
	233	7115	52/40	0.94	2	1.1	2	1.55	2
	233	7115	106/54	0.97	2	0.99	2	1.51	2