

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)							
UNII-5							
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	1	5955	6.0	6.0	6.0	6.0	9.0
	5	5975	6.0	6.0	6.0	6.0	9.0
	9	5995	6.0	6.0	6.0	6.0	9.0
	13	6015	6.0	6.0	6.0	6.0	9.0
	17	6035	6.0	6.0	6.0	6.0	9.0
	21	6055	6.0	6.0	6.0	6.0	9.0
	25	6075	6.0	6.0	6.0	6.0	9.0
	29	6095	6.0	6.0	6.0	6.0	9.0
	33	6115	6.0	6.0	6.0	6.0	9.0
	37	6135	6.0	6.0	6.0	6.0	9.0
	41	6155	6.0	6.0	6.0	6.0	9.0
	45	6175	6.0	6.0	6.0	6.0	9.0
	49	6195	6.0	6.0	6.0	6.0	9.0
	53	6215	6.0	6.0	6.0	6.0	9.0
	57	6235	6.0	6.0	6.0	6.0	9.0
	61	6255	6.0	6.0	6.0	6.0	9.0
	65	6275	6.0	6.0	6.0	6.0	9.0
	69	6295	6.0	6.0	6.0	6.0	9.0
	73	6315	6.0	6.0	6.0	6.0	9.0
	77	6335	6.0	6.0	6.0	6.0	9.0
81	6355	6.0	6.0	6.0	6.0	9.0	
85	6375	6.0	6.0	6.0	6.0	9.0	
89	6395	6.0	6.0	6.0	6.0	9.0	
93	6415	6.0	6.0	6.0	6.0	9.0	
802.11ax HE20	1	5955	6.0	6.0	6.0	6.0	9.0
	5	5975	6.0	6.0	6.0	6.0	9.0
	9	5995	6.0	6.0	6.0	6.0	9.0
	13	6015	6.0	6.0	6.0	6.0	9.0
	17	6035	6.0	6.0	6.0	6.0	9.0
	21	6055	6.0	6.0	6.0	6.0	9.0
	25	6075	6.0	6.0	6.0	6.0	9.0
	29	6095	6.0	6.0	6.0	6.0	9.0
	33	6115	6.0	6.0	6.0	6.0	9.0
	37	6135	6.0	6.0	6.0	6.0	9.0
	41	6155	6.0	6.0	6.0	6.0	9.0
	45	6175	6.0	6.0	6.0	6.0	9.0
	49	6195	6.0	6.0	6.0	6.0	9.0
	53	6215	6.0	6.0	6.0	6.0	9.0
	57	6235	6.0	6.0	6.0	6.0	9.0
	61	6255	6.0	6.0	6.0	6.0	9.0
	65	6275	6.0	6.0	6.0	6.0	9.0
	69	6295	6.0	6.0	6.0	6.0	9.0
	73	6315	6.0	6.0	6.0	6.0	9.0
	77	6335	6.0	6.0	6.0	6.0	9.0
81	6355	6.0	6.0	6.0	6.0	9.0	
85	6375	6.0	6.0	6.0	6.0	9.0	
89	6395	6.0	6.0	6.0	6.0	9.0	
93	6415	6.0	6.0	6.0	6.0	9.0	
802.11ax HE40	3	5965	9.0	9.0	9.0	9.0	12.0
	11	6005	9.0	9.0	9.0	9.0	12.0
	19	6045	9.0	9.0	9.0	9.0	12.0
	27	6085	9.0	9.0	9.0	9.0	12.0
	35	6125	9.0	9.0	9.0	9.0	12.0
	43	6165	9.0	9.0	9.0	9.0	12.0
	51	6205	9.0	9.0	9.0	9.0	12.0
	59	6245	9.0	9.0	9.0	9.0	12.0
	67	6285	9.0	9.0	9.0	9.0	12.0
	75	6325	9.0	9.0	9.0	9.0	12.0
83	6365	9.0	9.0	9.0	9.0	12.0	
91	6405	9.0	9.0	9.0	9.0	12.0	
802.11ax HE80	7	5985	11.5	11.5	11.5	11.5	14.5
	23	6065	11.5	11.5	11.5	11.5	14.5
	39	6145	11.5	11.5	11.5	11.5	14.5
	55	6225	11.5	11.5	11.5	11.5	14.5
	71	6305	11.5	11.5	11.5	11.5	14.5
802.11ax HE160	87	6385	11.5	11.5	11.5	11.5	14.5
	15	6025	14.5	14.5	14.5	14.5	17.5
	47	6185	14.5	14.5	14.5	14.5	17.5
79	6345	14.5	14.5	14.5	14.5	17.5	

WLAN Tune-up Power (Full)							
UNII-6							
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	97	6435	6.0	6.0	6.0	6.0	9.0
	101	6455	6.0	6.0	6.0	6.0	9.0
	105	6475	6.0	6.0	6.0	6.0	9.0
	109	6495	6.0	6.0	6.0	6.0	9.0
	113	6515	6.0	6.0	6.0	6.0	9.0
	117	6535	6.0	6.0	6.0	6.0	9.0
802.11ax HE20	97	6435	6.0	6.0	6.0	6.0	9.0
	101	6455	6.0	6.0	6.0	6.0	9.0
	105	6475	6.0	6.0	6.0	6.0	9.0
	109	6495	6.0	6.0	6.0	6.0	9.0
	113	6515	6.0	6.0	6.0	6.0	9.0
	117	6535	6.0	6.0	6.0	6.0	9.0
802.11ax HE40	99	6445	9.0	9.0	9.0	9.0	12.0
	107	6485	9.0	9.0	9.0	9.0	12.0
	115	6525	9.0	9.0	9.0	9.0	12.0
802.11ax HE80	103	6465	11.5	11.5	11.5	11.5	14.5
	119	6545	11.5	11.5	11.5	11.5	14.5
802.11ax HE160	111	6505	14.5	14.5	14.5	14.5	17.5

WLAN Tune-up Power (Full)							
UNII-7							
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	121	6555	6.0	6.0	6.0	6.0	9.0
	125	6575	6.0	6.0	6.0	6.0	9.0
	129	6595	6.0	6.0	6.0	6.0	9.0
	133	6615	6.0	6.0	6.0	6.0	9.0
	137	6635	6.0	6.0	6.0	6.0	9.0
	141	6655	6.0	6.0	6.0	6.0	9.0
	145	6675	6.0	6.0	6.0	6.0	9.0
	149	6695	6.0	6.0	6.0	6.0	9.0
	153	6715	6.0	6.0	6.0	6.0	9.0
	157	6735	6.0	6.0	6.0	6.0	9.0
	161	6755	6.0	6.0	6.0	6.0	9.0
	165	6775	6.0	6.0	6.0	6.0	9.0
	169	6795	6.0	6.0	6.0	6.0	9.0
	173	6815	6.0	6.0	6.0	6.0	9.0
	177	6835	6.0	6.0	6.0	6.0	9.0
181	6855	6.0	6.0	6.0	6.0	9.0	
185	6875	6.0	6.0	6.0	6.0	9.0	
802.11ax HE20	121	6555	6.0	6.0	6.0	6.0	9.0
	125	6575	6.0	6.0	6.0	6.0	9.0
	129	6595	6.0	6.0	6.0	6.0	9.0
	133	6615	6.0	6.0	6.0	6.0	9.0
	137	6635	6.0	6.0	6.0	6.0	9.0
	141	6655	6.0	6.0	6.0	6.0	9.0
	145	6675	6.0	6.0	6.0	6.0	9.0
	149	6695	6.0	6.0	6.0	6.0	9.0
	153	6715	6.0	6.0	6.0	6.0	9.0
	157	6735	6.0	6.0	6.0	6.0	9.0
	161	6755	6.0	6.0	6.0	6.0	9.0
	165	6775	6.0	6.0	6.0	6.0	9.0
	169	6795	6.0	6.0	6.0	6.0	9.0
	173	6815	6.0	6.0	6.0	6.0	9.0
	177	6835	6.0	6.0	6.0	6.0	9.0
181	6855	6.0	6.0	6.0	6.0	9.0	
185	6875	6.0	6.0	6.0	6.0	9.0	
802.11ax HE40	123	6565	9.0	9.0	9.0	9.0	12.0
	131	6605	9.0	9.0	9.0	9.0	12.0
	139	6645	9.0	9.0	9.0	9.0	12.0
	147	6685	9.0	9.0	9.0	9.0	12.0
	155	6725	9.0	9.0	9.0	9.0	12.0
	163	6765	9.0	9.0	9.0	9.0	12.0
	171	6805	9.0	9.0	9.0	9.0	12.0
	179	6845	9.0	9.0	9.0	9.0	12.0
187	6885	9.0	9.0	9.0	9.0	12.0	
802.11ax HE80	135	6625	11.5	11.5	11.5	11.5	14.5
	151	6705	11.5	11.5	11.5	11.5	14.5
	167	6785	11.5	11.5	11.5	11.5	14.5
183	6865	11.5	11.5	11.5	11.5	14.5	
802.11ax HE160	143	6665	14.5	14.5	14.5	14.5	17.5
	175	6825	14.5	14.5	14.5	14.5	17.5

WLAN Tune-up Power (Full)							
UNII-8							
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	189	6895	6.0	6.0	6.0	6.0	9.0
	193	6915	6.0	6.0	6.0	6.0	9.0
	197	6935	6.0	6.0	6.0	6.0	9.0
	201	6955	6.0	6.0	6.0	6.0	9.0
	205	6975	6.0	6.0	6.0	6.0	9.0
	209	6995	6.0	6.0	6.0	6.0	9.0
	213	7015	6.0	6.0	6.0	6.0	9.0
	217	7035	6.0	6.0	6.0	6.0	9.0
	221	7055	6.0	6.0	6.0	6.0	9.0
	225	7075	6.0	6.0	6.0	6.0	9.0
	229	7095	6.0	6.0	6.0	6.0	9.0
802.11ax HE20	233	7115	6.0	6.0	6.0	6.0	9.0
	189	6895	6.0	6.0	6.0	6.0	9.0
	193	6915	6.0	6.0	6.0	6.0	9.0
	197	6935	6.0	6.0	6.0	6.0	9.0
	201	6955	6.0	6.0	6.0	6.0	9.0
	205	6975	6.0	6.0	6.0	6.0	9.0
	209	6995	6.0	6.0	6.0	6.0	9.0
	213	7015	6.0	6.0	6.0	6.0	9.0
	217	7035	6.0	6.0	6.0	6.0	9.0
	221	7055	6.0	6.0	6.0	6.0	9.0
	225	7075	6.0	6.0	6.0	6.0	9.0
802.11ax HE40	229	7095	6.0	6.0	6.0	6.0	9.0
	233	7115	-2.5	-2.5	-2.5	-2.5	0.5
	195	6925	9.0	9.0	9.0	9.0	12.0
	203	6965	9.0	9.0	9.0	9.0	12.0
	211	7005	9.0	9.0	9.0	9.0	12.0
	219	7045	9.0	9.0	9.0	9.0	12.0
802.11ax HE80	227	7085	9.0	9.0	9.0	9.0	12.0
	199	6945	11.5	11.5	11.5	11.5	14.5
802.11ax HE160	215	7025	11.5	11.5	11.5	11.5	14.5
	207	6985	14.5	14.5	14.5	14.5	17.5