

Appendix A - Conducted Power Measurements

WLAN 5.8 GHz Tune-up Power					
Mode	Channel	Frequency (MHz)	ANT 0	ANT 1	ANT 0+1
			Tune-Up Limit	Tune-Up Limit	Tune-Up Limit
802.11a	169	5845	14.00	14.00	17.00
	173	5865	14.00	14.00	17.00
	177	5885	14.00	14.00	17.00
802.11n HT20	169	5845	14.00	14.00	15.25
	173	5865	14.00	14.00	15.25
	177	5885	14.00	14.00	15.25
802.11n HT40	167	5835	14.00	14.00	17.00
	175	5875	14.00	14.00	17.00
802.11ac VHT80	171	5855	14.00	14.00	17.00
802.11ac VHT160	163	5815	14.00	14.00	16.00
802.11ax HE20	169	5845	14.00	14.00	15.25
	173	5865	14.00	14.00	15.25
	177	5885	14.00	14.00	15.25
802.11ax HE40	167	5835	14.00	14.00	17.00
	175	5875	14.00	14.00	17.00
802.11ax HE80	171	5855	14.00	14.00	17.00
802.11ax HE160	163	5815	14.00	14.00	17.00
802.11ax HE20	169	5845	14.00	14.00	15.25
	173	5865	14.00	14.00	15.25
	177	5885	14.00	14.00	15.25
802.11ax HE40	167	5835	14.00	14.00	17.00
	175	5875	14.00	14.00	17.00
802.11ax HE80	171	5855	14.00	14.00	17.00
802.11ax HE160	163	5815	14.00	14.00	17.00

WLAN 5.8 GHz										
Mode	Channel	Frequency (MHz)	ANT 0		ANT 1		ANT 0+1			
			Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm) ANT 0	Average power (dBm) ANT 1	Average power (dBm) ANT 0+1	Tune-Up Limit
802.11a	169	5845	13.58	14.00	13.81	14.00	13.47	13.52	16.51	17.00
	173	5865	13.61	14.00	13.66	14.00	13.71	13.59	16.66	17.00
	177	5885	13.61	14.00	13.69	14.00	13.78	13.44	16.62	17.00
802.11n HT20	169	5845	13.67	14.00	13.68	14.00	11.65	11.73	14.70	15.25
	173	5865	13.62	14.00	13.75	14.00	12.02	11.78	14.91	15.25
	177	5885	13.52	14.00	13.62	14.00	11.91	12.00	14.97	15.25
802.11n HT40	167	5835	13.59	14.00	13.81	14.00	13.66	13.42	16.55	17.00
	175	5875	13.61	14.00	13.65	14.00	13.50	13.62	16.57	17.00
802.11ac VHT80	171	5855	13.70	14.00	13.67	14.00	13.57	13.72	16.66	17.00
802.11ac VHT160	163	5815	13.87	14.00	13.84	14.00	12.72	12.58	15.66	16.00
802.11ax HE20	169	5845	13.60	14.00	13.55	14.00	11.80	12.03	14.93	15.25
	173	5865	13.56	14.00	13.74	14.00	11.99	11.84	14.93	15.25
	177	5885	13.64	14.00	13.76	14.00	11.85	11.70	14.79	15.25
802.11ax HE40	167	5835	13.66	14.00	13.75	14.00	13.54	13.41	16.49	17.00
	175	5875	13.70	14.00	13.56	14.00	13.40	13.74	16.58	17.00
802.11ax HE80	171	5855	13.52	14.00	13.59	14.00	13.45	13.65	16.56	17.00
802.11ax HE160	163	5815	13.59	14.00	13.73	14.00	13.55	13.74	16.66	17.00
802.11ax HE20	169	5845	13.60	14.00	13.55	14.00	11.80	12.03	14.93	15.25
	173	5865	13.56	14.00	13.74	14.00	11.99	11.84	14.93	15.25
	177	5885	13.64	14.00	13.76	14.00	11.85	11.70	14.79	15.25
802.11ax HE40	167	5835	13.66	14.00	13.75	14.00	13.54	13.41	16.49	17.00
	175	5875	13.70	14.00	13.56	14.00	13.40	13.74	16.58	17.00
802.11ax HE80	171	5855	13.52	14.00	13.59	14.00	13.45	13.65	16.56	17.00
802.11ax HE160	163	5815	13.59	14.00	13.73	14.00	13.55	13.74	16.66	17.00