

Appendix A. Test Result of Conducted Test Items

Test Engineer:	Aking Chang	Temperature:	21~25	°C
Test Date:	2016/12/2	Relative Humidity:	51~54	%

TEST RESULTS DATA
Average Power Table

Band IV										
Mod.	Data Rate	N _{TX}	CH.	Freq. (MHz)	Duty Factor (dB)	Average Conducted Power (dBm)	FCC Conducted Power Limit (dBm)	DG (dBi)		Pass/Fail
11a	6M bps	1	149	5745	0.24	16.59	30.00	1.35		Pass
11a	6Mbps	1	157	5785	0.24	16.67	30.00	1.35		Pass
11a	6Mbps	1	165	5825	0.24	16.61	30.00	1.35		Pass
HT20	MCS 0	1	149	5745	0.26	16.61	30.00	1.35		Pass
HT20	MCS 0	1	157	5785	0.26	16.69	30.00	1.35		Pass
HT20	MCS 0	1	165	5825	0.26	16.63	30.00	1.35		Pass
HT40	MCS 0	1	151	5755	0.48	14.99	30.00	1.35		Pass
HT40	MCS 0	1	159	5795	0.48	15.78	30.00	1.35		Pass
VHT20	MCS 0	1	149	5745	0.26	16.56	30.00	1.35		Pass
VHT20	MCS 0	1	157	5785	0.26	16.66	30.00	1.35		Pass
VHT20	MCS 0	1	165	5825	0.26	16.57	30.00	1.35		Pass
VHT40	MCS 0	1	151	5755	0.47	14.97	30.00	1.35		Pass
VHT40	MCS 0	1	159	5795	0.47	15.77	30.00	1.35		Pass
VHT80	MCS 0	1	155	5775	0.60	13.37	30.00	1.35		Pass