

APPENDIX 6 : Conducted power on the time

We performed the measurement of conducted power over time.(After 15 minutes and 30minutes)
The result is shown as follows. “Diviation” in the table is deviation from the first power (“Before”).
As a result, the maximum deviation was 8.2%.

CONDUCTED POWER MEASUREMENT RESULTS(11b [1Mbps] / Main antenna)								
Frequency [MHz]	Before		After 15 minues			After 30 minutes		
	Result [dBm]	Convert [mW]	Result [dBm]	Convert [mW]	Deviation [%]	Result [dBm]	Convert [mW]	Deviation [%]
2412	17.32	53.95	17.29	53.58	-0.7	17.26	53.21	-1.4
2437	16.21	41.78	16.34	43.05	3.0	15.87	38.64	-7.5
2462	15.92	39.08	15.64	36.64	-6.2	15.55	35.89	-8.2

CONDUCTED POWER MEASUREMENT RESULTS(11g [6Mbps]/ Main antenna)								
Frequency [MHz]	Before		After 15 minues			After 30 minutes		
	Result [dBm]	Convert [mW]	Result [dBm]	Convert [mW]	Deviation [%]	Result [dBm]	Convert [mW]	Deviation [%]
2412	16.84	48.31	16.65	46.24	-4.3	16.92	49.20	1.9
2437	16.39	43.55	16.10	40.74	-6.5	16.59	45.60	4.7
2462	16.25	42.17	15.93	39.17	-7.1	16.36	43.25	2.6

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