

APPENDIX 6 : Power drift measurement

The power drift in the elapsed time was performed because the power drift effects the uncertainty of SAR measurement.

The average power was measured under the condition of Max. power of frequency of IEEE802.11g.

The test result shows that the power drift exceeded 5%. Therefore, the uncertainty of power drift expanded to 10%.

2412 MHz(IEEE 802.11g)

Time [Minutes]	Result [dBm]	Converted [mW]	Diviation [%]
0	10.64	11.59	-
5	10.44	11.07	-4.5
10	10.21	10.50	-9.4
20	10.54	11.32	-2.3
30	10.5	11.22	-3.2

