

2. Photograph for the worst case configuration



3. Sample Calculation

The emission level measured in decibels above one microvolt ($\text{dB}\mu\text{V}$) was converted into microvolt per meter ($\mu\text{V}/\text{m}$) as shown in following sample calculation.

For example :

Measured Value at <u>305.4MHz</u>	52.2 $\text{dB}\mu\text{V}$
+ Antenna Factor	18.2 dB
+ Cable Loss	3.2 dB
- Preamplifier	30.0 dB
= Radiated Emission	43.6 $\text{dB}\mu\text{V}/\text{m}$ (= 151.4 $\mu\text{V}/\text{m}$)