

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>303.2MHz</u>	49.2 $\text{dB}\mu\text{V}$
+ Antenna Factor		18.2 dB
+ Cable Loss		3.2 dB
- Preamplifier		30.0 dB
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= Radiated Emission		40.6 $\text{dB}\mu\text{V}/\text{m}$ (= 107.2 $\mu\text{V}/\text{m}$)