

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 ($\mu\text{V/m}$) as shown in following sample calculation.

For example :

Measured Value at 303.2MHz	49.2 dB μV
+ Antenna Factor	18.2 dB
+ Cable Loss	3.2 dB
- Preamplifier	30.0 dB

$$= \text{Radiated Emission} \quad 40.6 \text{ dB}\mu\text{V/m}$$

(= 107.2 $\mu\text{V/m}$)