

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 312.1MHz	50.9 $\text{dB}\mu\text{V}$
+ Antenna Factor	18.3 dB
+ Cable Loss	3.2 dB
- Preamplifier	30.0 dB

$$= \text{Radiated Emission} \quad 42.4 \text{ dB}\mu\text{V/m}$$
$$= 131.8 \mu\text{V/m}$$