

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>75.64MHz</u>	14.5 $\text{dB}\mu\text{V}$
+ Antenna Factor		5.5 dB
+ Cable Loss		1.6 dB
- Preamplifier		0.0 dB
- Distance Correction Factor *		0.0 dB
<hr/>		
= Radiated Emission		21.6 $\text{dB}\mu\text{V}/\text{m}$ (= 12.0 $\mu\text{V}/\text{m}$)

* Extrapolated from the measured distance(1.5m) to the specified distance(3m) by an inverse linear distance extrapolation.