

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>907.62MHz</u>	7.9 $\text{dB}\mu\text{V}$
+ Antenna Factor		29.1 dB
+ Cable Loss		5.9 dB
- Preamplifier		0.0 dB
- Distance Correction Factor *		0.0 dB
<hr/>		
= Radiated Emission		42.9 $\text{dB}\mu\text{V}/\text{m}$ (= 139.6 $\mu\text{V}/\text{m}$)

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