

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	393.68MHz	4.5 $\text{dB}\mu\text{V}$
+ Antenna Factor		20.4 dB
+ Cable Loss		3.7 dB
- Preamplifier		0.0 dB
- Distance Correction Factor *		0.0 dB
= Radiated Emission		28.6 $\text{dB}\mu\text{V}/\text{m}$
		(= 26.9 $\mu\text{V}/\text{m}$)

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