

2. Photograph of the test 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	<u>437.2 MHz</u>	< 35.0 dB μV
+ Antenna Factor		16.7 dB/m
+ Cable Loss		4.0 dB
- Preamplifier		30.0 dB
- Distance Correction Factor *		0.0 dB

= Radiated Emission		< 25.7 dB $\mu\text{V/m}$ (= < 19.3 $\mu\text{V/m}$)

* Extrapolated from the measured distance to the specified distance by an inverse linear distance extrapolation.