

2. Photograph of the test configuration



3. Sample Calculation

The emission level measured in decibels above one microvolt (dB μ V/m) was converted into microvolt per meter (μ V/m) as shown in following sample calculation.

For example :

Measured Value at	<u>433.99 MHz</u>	48.2 dB
+ Antenna Factor		16.1 dB/m
+ Cable Loss		4.1 dB
- Preamplifier		0.0 dB
- Distance Correction Factor *		0.0 dB

= Radiated Emission		68.4 dB μ V/m
		(= 2630.3 μ V/m)

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