

## 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 $\mu\text{V}$
+ Antenna Factor		16.7 dB/m
+ Cable Loss		4.0 dB
- Preamplifier		30.0 dB
- Distance Correction Factor *		0.0 dB
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= 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.