

## 2. Photograph of the test configuration



## 3. Sample Calculation

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

For example :

Measured Value at	<u>447.68 MHz</u>	54.6 dB
+ Antenna Factor		16.3 dB/m
+ Cable Loss		3.9 dB
- Preamplifier		0.0 dB
- Distance Correction Factor *		0.0 dB
-----		
= Radiated Emission		74.8 dB $\mu$ V/m
		( = 5495.4 $\mu$ V/m )

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