

## 2. Photograph of the test configuration



## 3. Sample Calculation

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

For example :

Measured Value at	<u>316.4 MHz</u>	53.7 dB
+ Antenna Factor		14.0 dB/m
+ Cable Loss		3.3 dB
- Preamplifier		30.0 dB
- Distance Correction Factor *		0.0 dB
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= Radiated Emission		41.0 dB $\mu$ V/m
		( = 112.2 $\mu$ V/m )

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