

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>1145.5 MHz</u>	24.4 $\text{dB } \mu\text{V}$
+	Antenna Factor	24.6 dB/m
+	Cable Loss	2.1 dB
-	Preamplifier	0.0 dB
-	Distance Correction Factor *	0.0 dB
=	Radiated Emission	51.1 $\text{dB } \mu\text{V/m}$ (358.9 $\mu\text{V/m}$)

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