

2. Photograph for the worst case configuration



3. Sample Calculation

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

For example :

	Measured Value at 300.5MHz	50.2 dB μV
+	Antenna Factor	18.0 dB
+	Cable Loss	3.2 dB
-	Preamplifier	30.0 dB

$$\begin{aligned} &= \text{Radiated Emission} & 41.4 \text{ dB}\mu\text{V}/\text{m} \\ & & (= 117.5 \mu\text{V}/\text{m}) \end{aligned}$$