

## 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 <u>300.5MHz</u>	50.2 $\text{dB}\mu\text{V}$
+ Antenna Factor	18.0 dB
+ Cable Loss	3.2 dB
- Preamplifier	30.0 dB

---

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