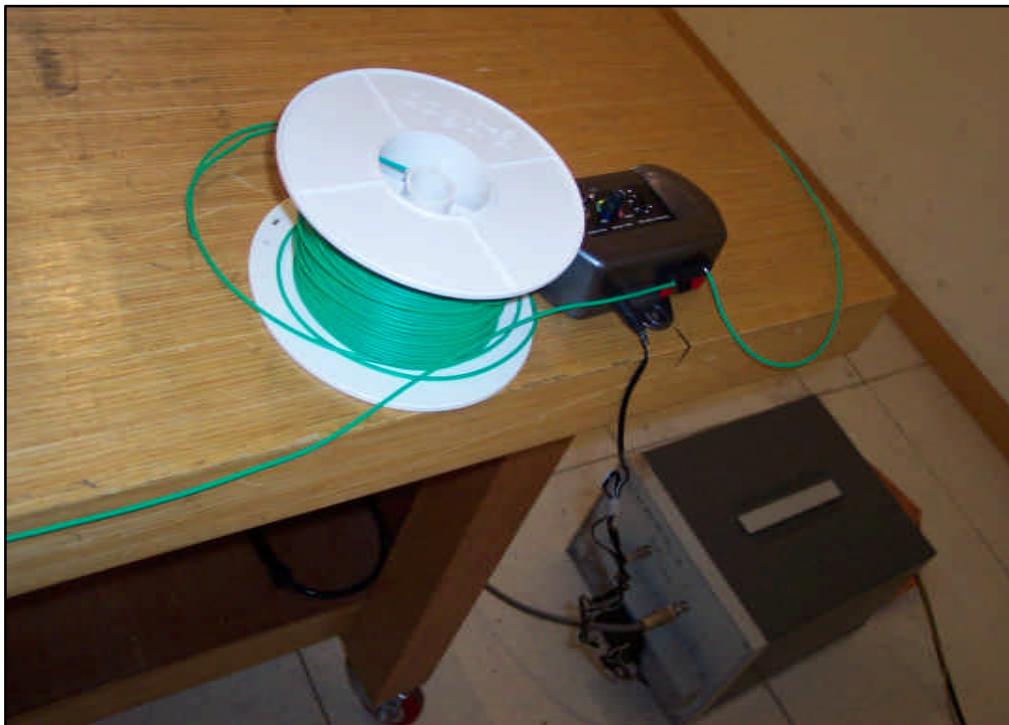


## 2. Photograph for the test configuration



## 3. Sample Calculation

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

For example :

Measured Value at	<u>4.645 MHz</u>	47.2 dB $\mu$ @ Q-peak mode
+ Cable Loss*		0.0 dB
<hr/>		
= Conducted Emission		47.2 dB $\mu$

\* In case of RG214/ RF cable 15 Ft, the loss is about 0.17 dB at the frequency of 30 MHz which is negligible.

## 2. Photograph of the test configuration



## 3. Sample Calculation

The emission level measured in decibels above one microvolt (dB  $\mu$ ) was calculated as shown in following sample calculation.

For example :

Measured Value at	<u>0.010 MHz</u>	63.8 dB $\mu$
+	Antenna Factor	19.0 dB/m
+	Cable Loss	0.0 dB
-	Preamplifier	0.0 dB
-	Distance Correction Factor *	59.1 dB
<hr/>		
=	Radiated Emission	23.7 dB $\mu$ /m

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