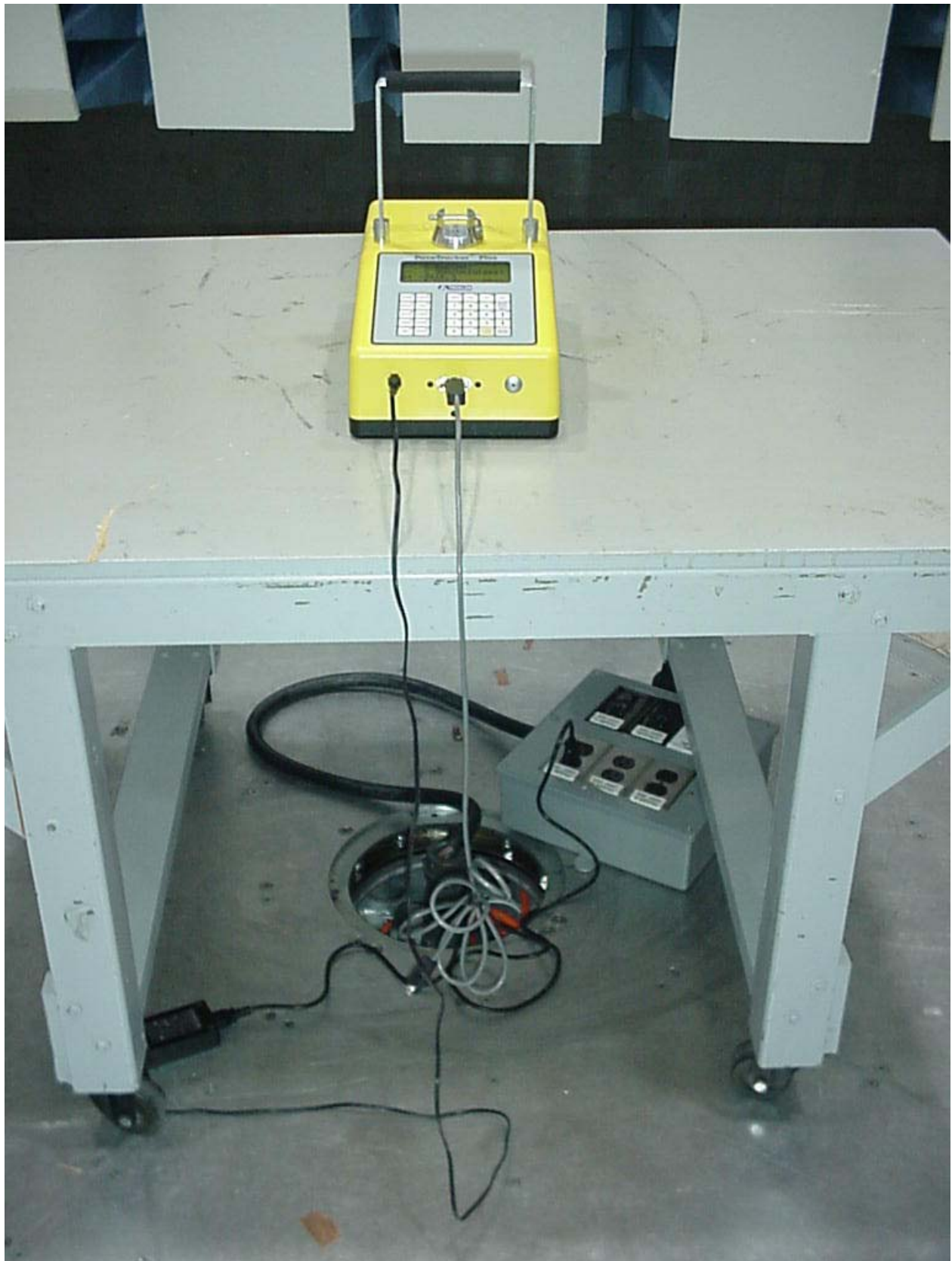**Figure 1**

Figure 2

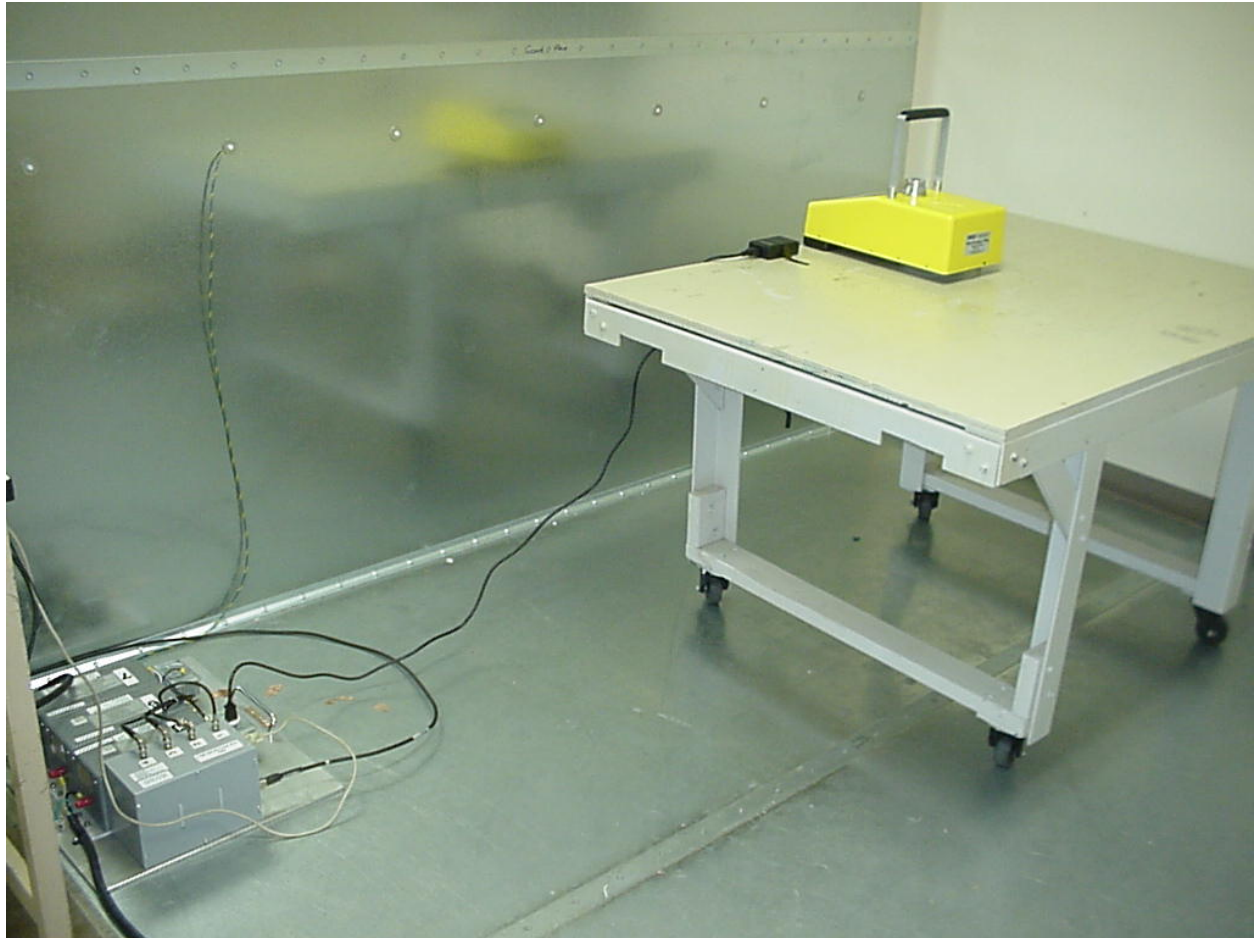**Figure 3**

Figure 4

4.2.3 Photos

Figure 7 - Conducted Emissions Test Setup (Front)

4.2.4 Sample Calculation

The signal strength is calculated by adding the LISN Correction Factor and Cable Loss to the measured reading. The basic equation is as follows:

$$\text{Field Strength (dB}\mu\text{V/m)} = \text{FIM} + \text{CBL} + \text{LCF}$$

Where: FIM = Field Intensity Meter (dBμV)
CBL = Cable Loss (dB)
LCF = LISN Loss (dB)

$$\mu\text{V/m} = 10^{\frac{dB\mu V/m}{20}}$$