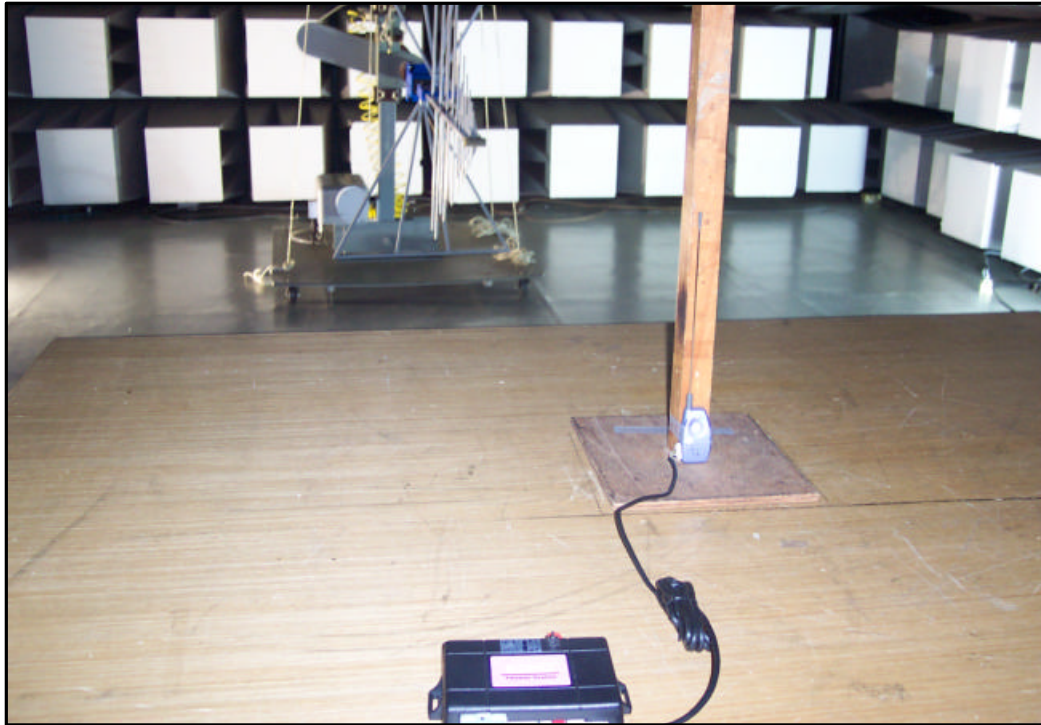


## 2. Photograph of the test configuration



## 3. Sample Calculation

The measured field strength was determined by averaging one complete pulse train including blanking interval because the pulse repetition time of the EUT(=96.0ms) does not exceeds 0.1 seconds (15.35(c)). See graphs of page 12.

With the resolution bandwidth set at 3 kHz, the EUT produces a pulse spectrum on the spectrum analyzer because the bandwidth of the analyzer is greater than or equal to the PRF (=454.5 Hz).

Therefore, as mentioned in HP Application Note 150-2 (page 11), the pulse desensitization( $a_p$ ) equals zero and the display amplitude is essentially a peak level.