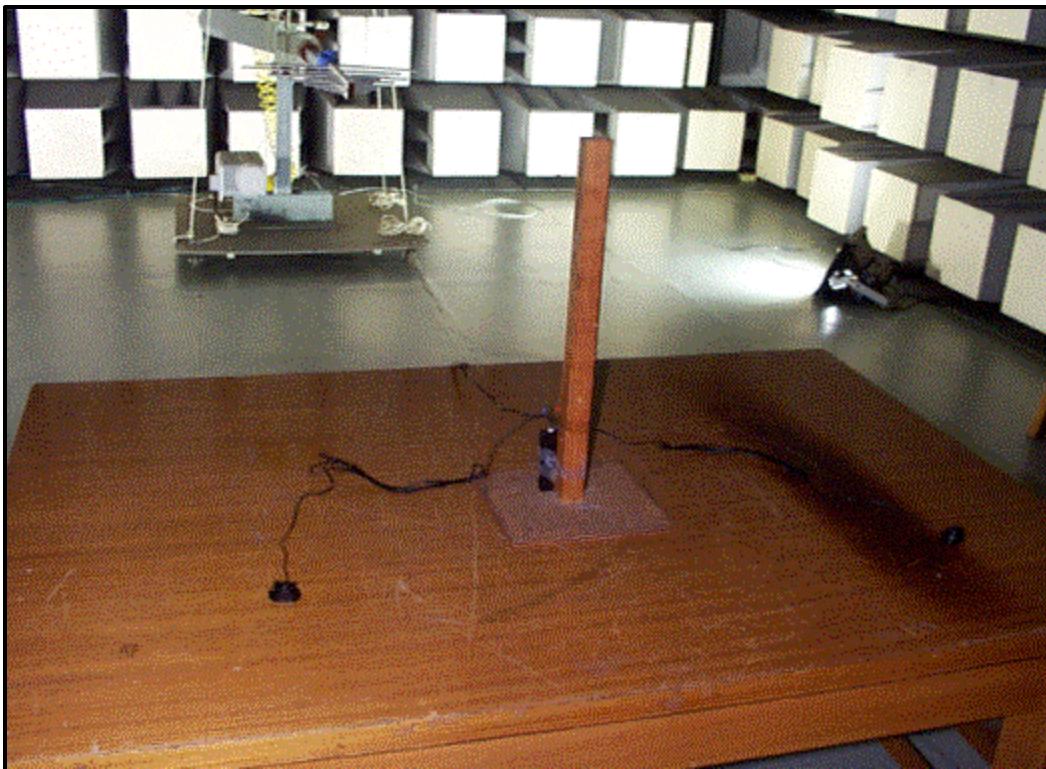


2. Photograph of the test configuration



3. Sample Calculation

The measured field strength was determined by averaging over 0.1 seconds interval during which the field strength is at its maximum value because the pulse repetition time of the EUT exceeds 0.1 seconds (15.35(c)). See graphs of page 12.

With the resolution bandwidth set at 10 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 (≤ 588 Hz).

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