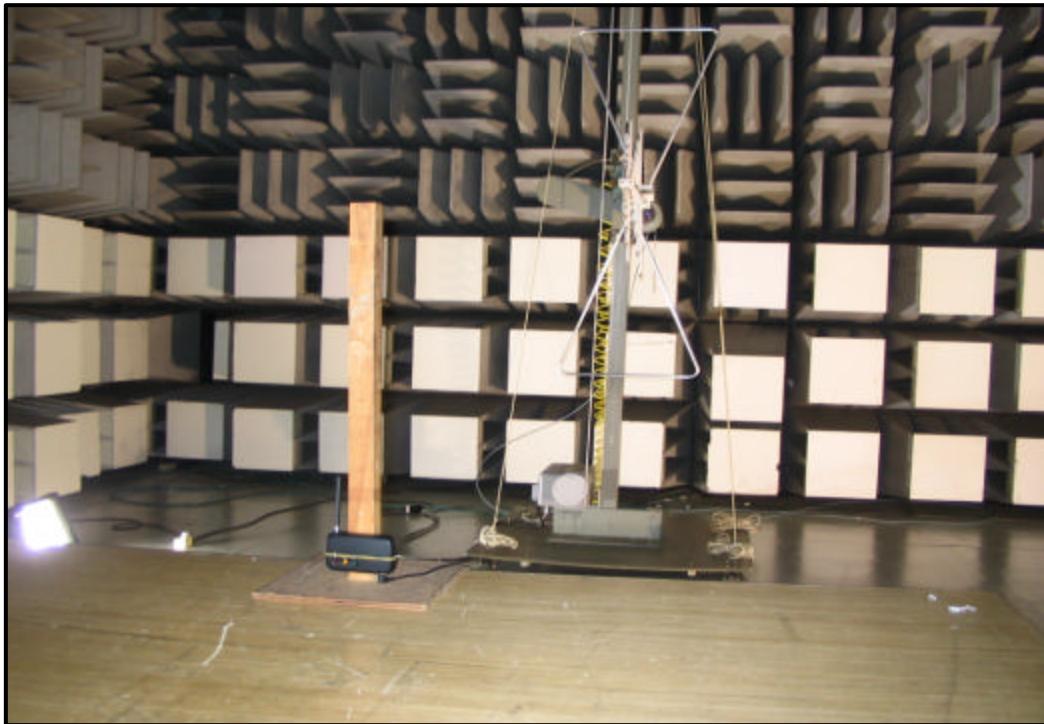


2. Photograph of the test configuration



3. Sample Calculation

The measured field strength was determined by averaging maximum 0.1 second including blanking interval because the pulse repetition time of the EUT(=102.7 ms) exceeds 0.1 seconds (15.35(c)). See graphs of page 12.

With the resolution bandwidth set at 100 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 (≥ 10 kHz).

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.