

Shield Room	N/A	N/A	N/A
EMCO 3816/2 LISN	1115	11/2000	11/2001
EMCO 3816/2 LISN	9702-1283	11/2000	11/2001
Agilent E7405A EMC Analyzer	US40240226	11/2000	11/2001

3.0 PROCEDURE and RESULTS

3.1 Equipment Configuration

The dates of the testing were April 30th and May 11th, 2001. Testing was done in the semi-anechoic chamber and the Shield Room. At both sites, the WOPI was installed in an electric power meter placed on a wooden (non-conductive) table, 80cm high. The table was placed on a turntable inside the chamber for radiated emissions.

The equipment was arranged in the manner recommended in Fig 9(c) *Test Configuration Tabletop Equipment Radiated Emissions* of ANSI C63.4.

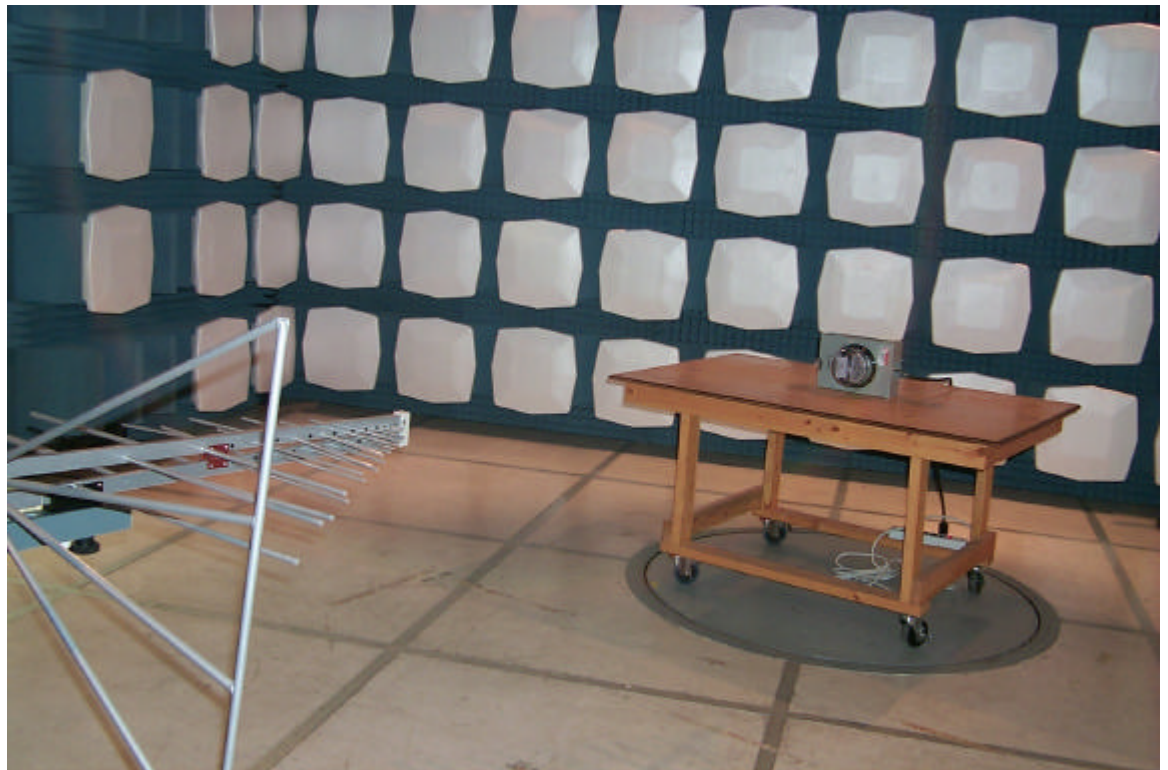


Figure 2

Figure 2 shows the test setup. When actual testing began, the power cable was wrapped non-inductively not coiled as seen in the photograph. Figure 3 shows the

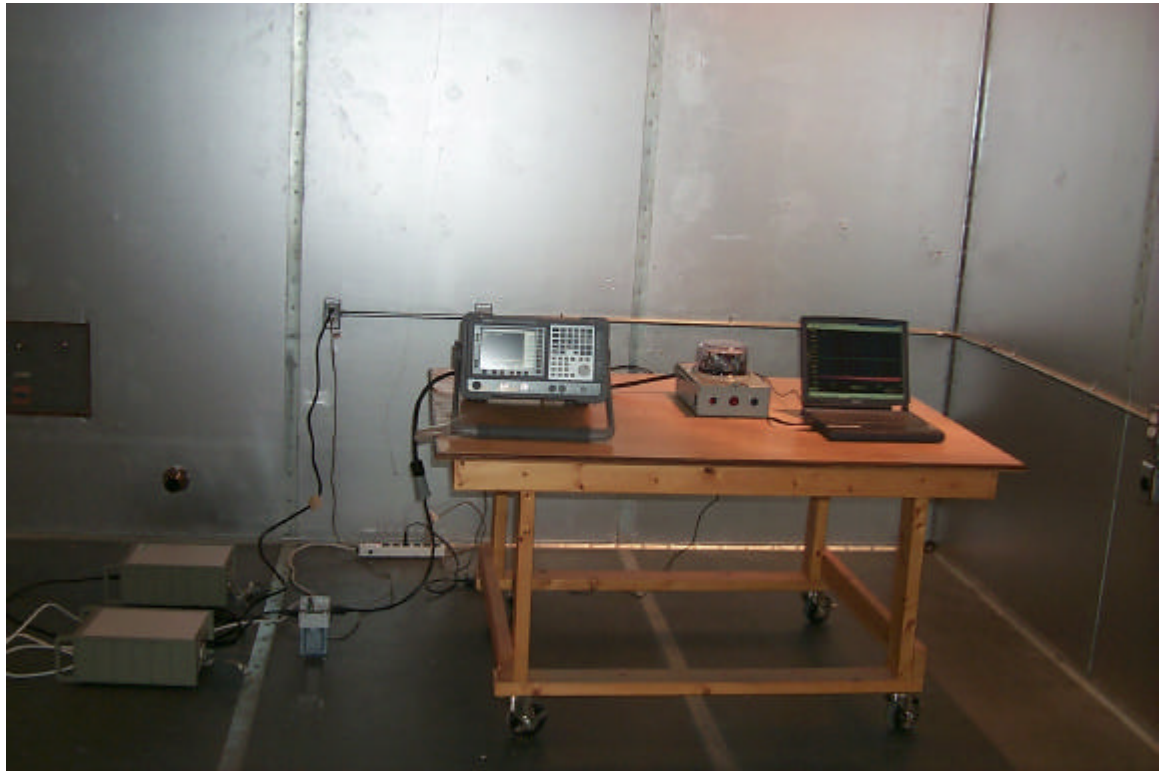


Figure 8

According to CFR47, Part 15.207, the conducted emissions shall be 250uV between 0.45-30MHz for an intentional radiator. Figure 9 shows the results of the conducted emissions test. 250 uV corresponds to a level of 47.95dBuV.