

Exhibit F3

Field Strength of Spurious Radiation

The measurements in this section are have been extracted from the report documenting the testing of the equipment RTCA DO-160D. This extract contains the tests related to the radiated emissions test procedures and results of RTCA DO-160D, Section 21, Category M. These tests measure the emissions radiated from the equipment case and any interconnecting cables.

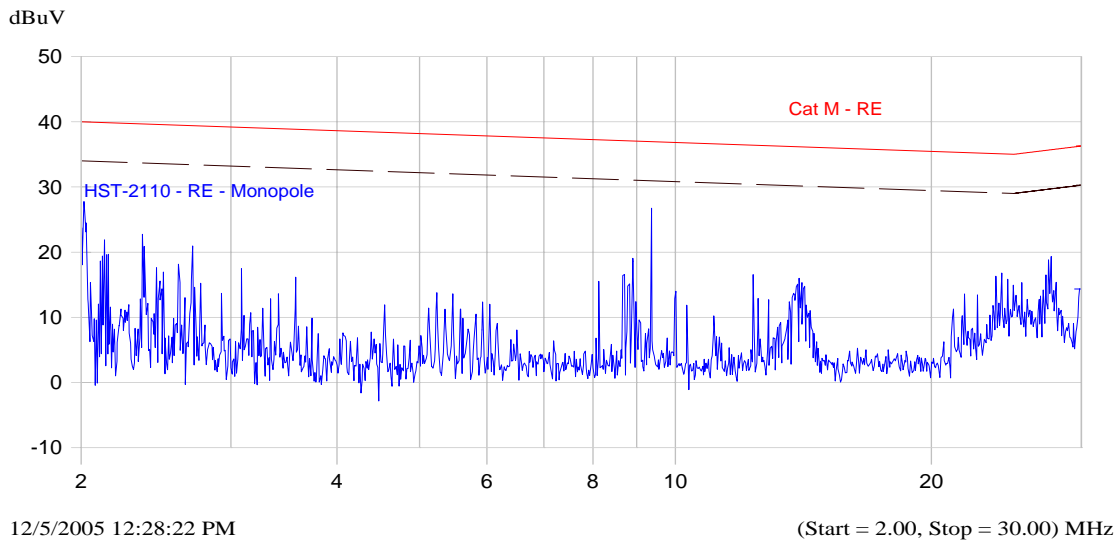


Figure 61. Radiated Emissions-Monopole Antenna 2-30 MHz

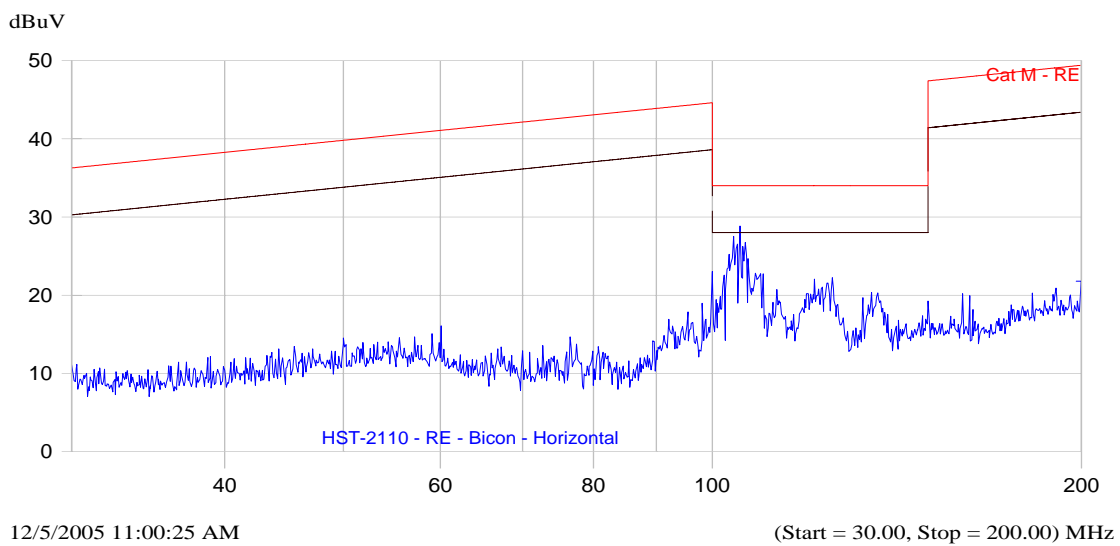


Figure 62. Radiated Emissions-Horizontal Bicon Antenna 30-200 MHz

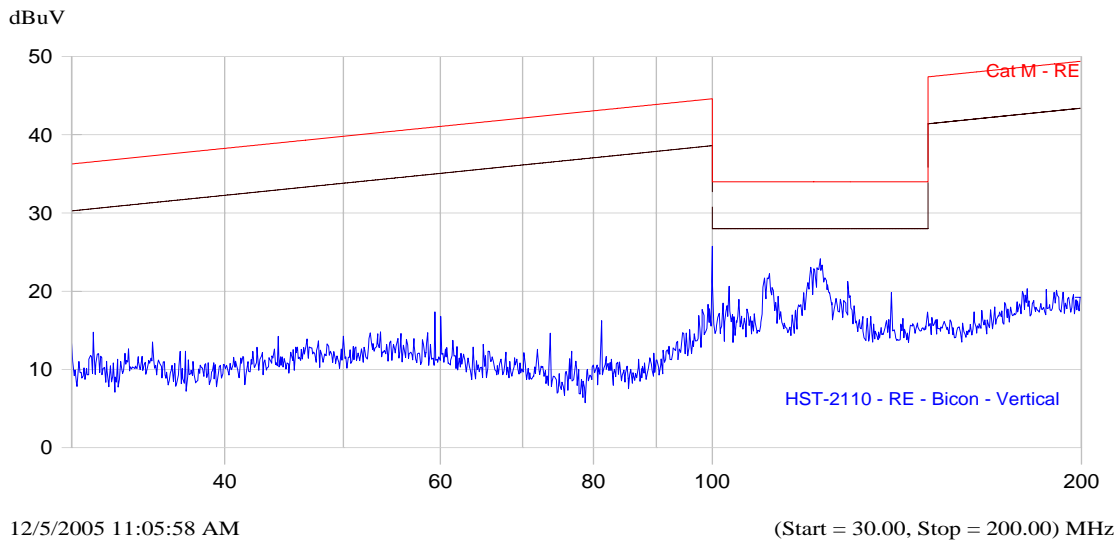


Figure 63. Radiated Emissions-Vertical Bicon Antenna 30-200 MHz

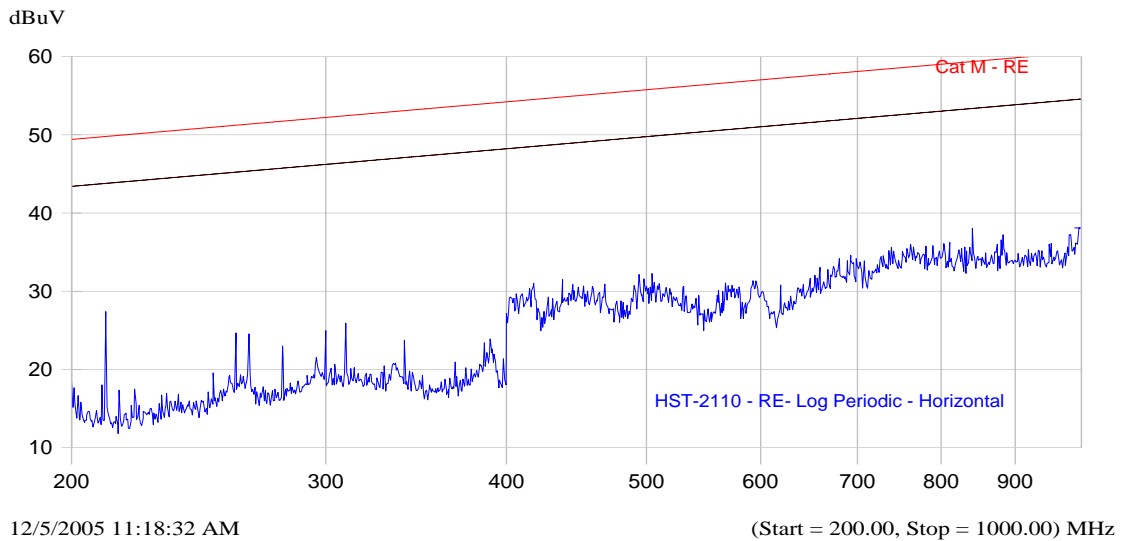


Figure 64. Radiated Emissions-Horizontal Horn Antenna 200-1000 MHz

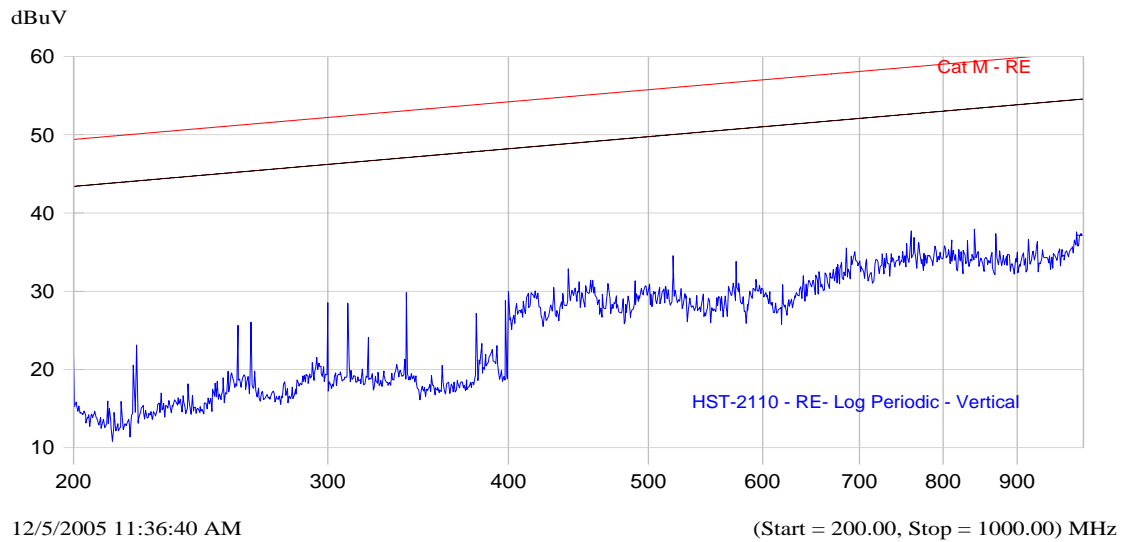


Figure 65. Radiated Emissions-Vertical Horn Antenna 200-1000 MHz

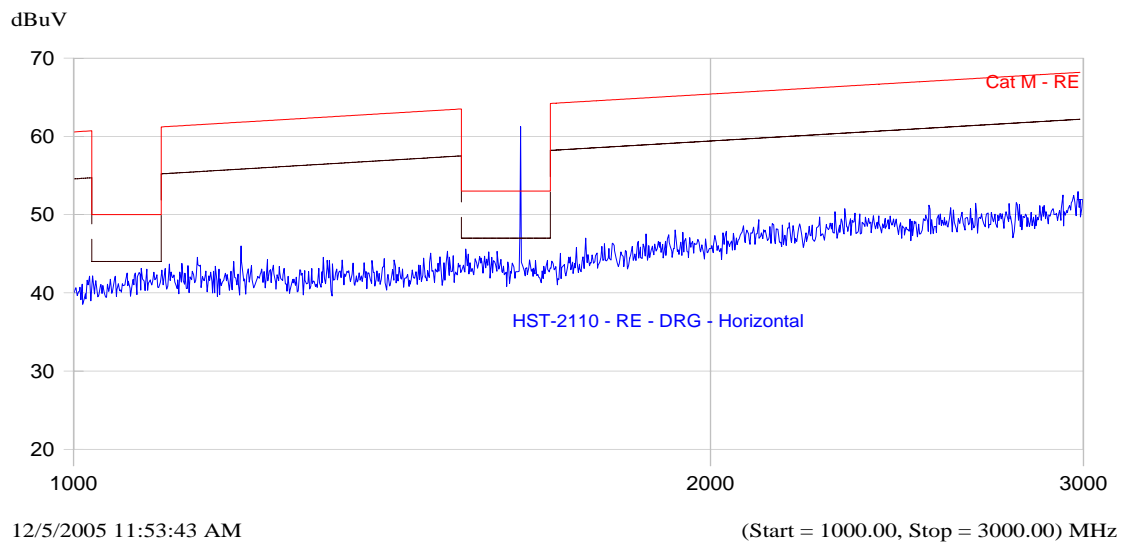


Figure 66. Radiated Emissions-Horizontal Horn Antenna 1000-3000 MHz

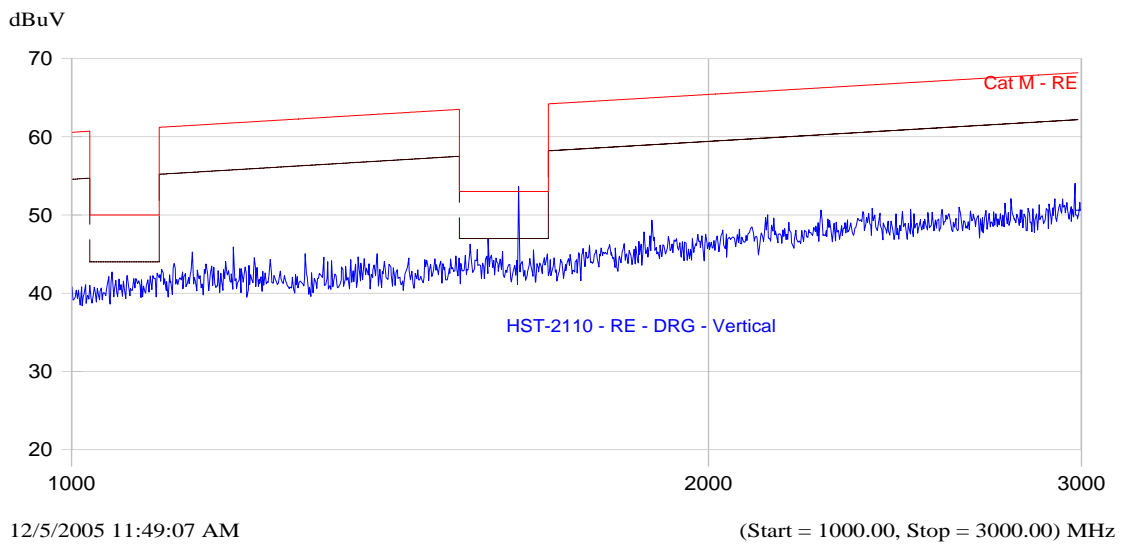


Figure 67. Radiated Emissions-Vertical Horn Antenna 1000-3000 MHz

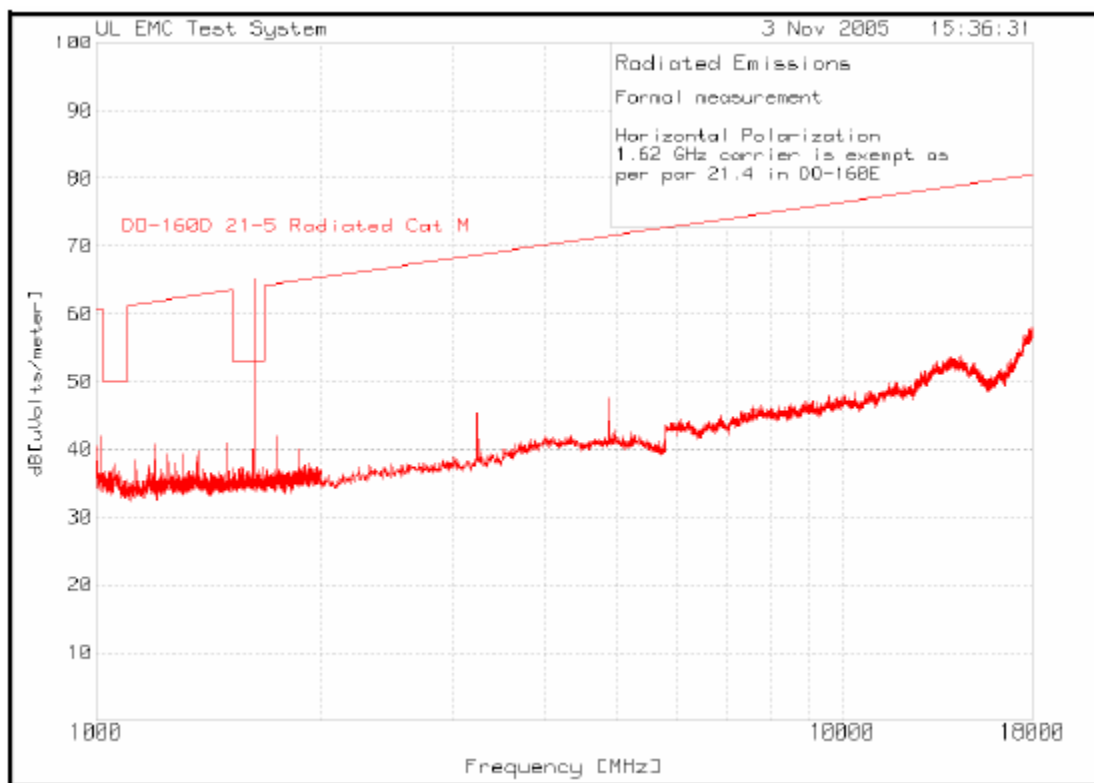


Figure 68. Radiated Emissions-Horizontal Horn Antenna 1000-18000 MHz

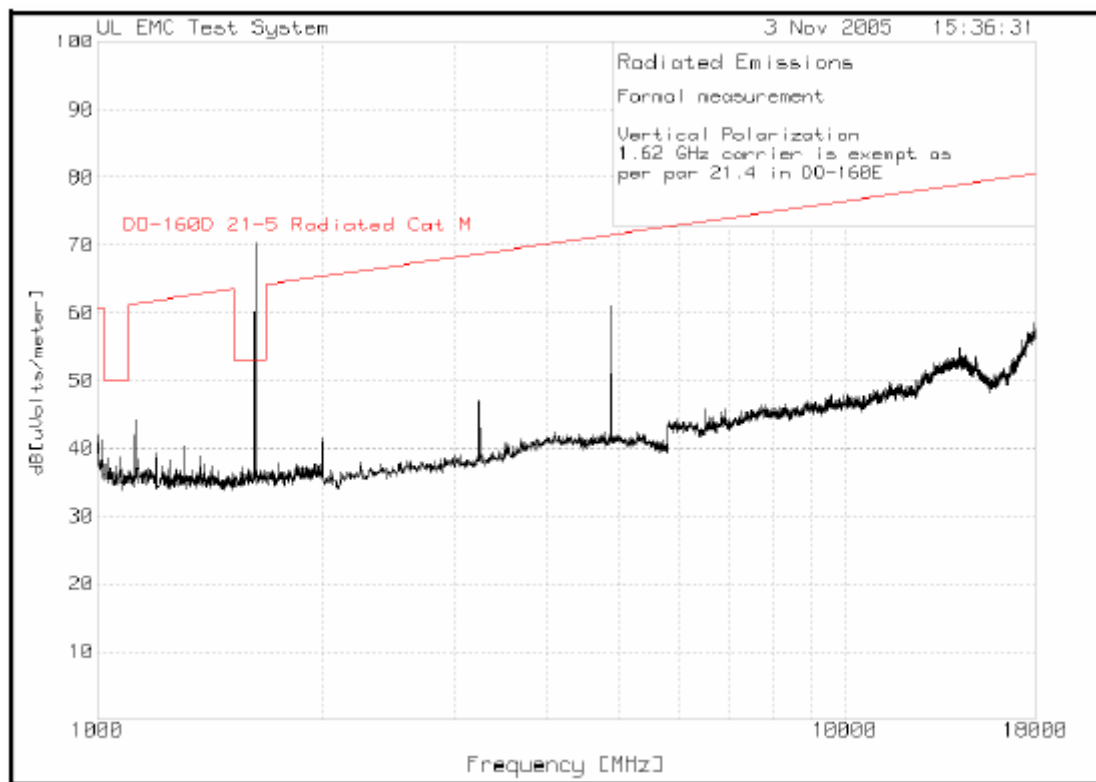


Figure 69. Radiated Emissions-Vertical Horn Antenna 1000-18000 MHz

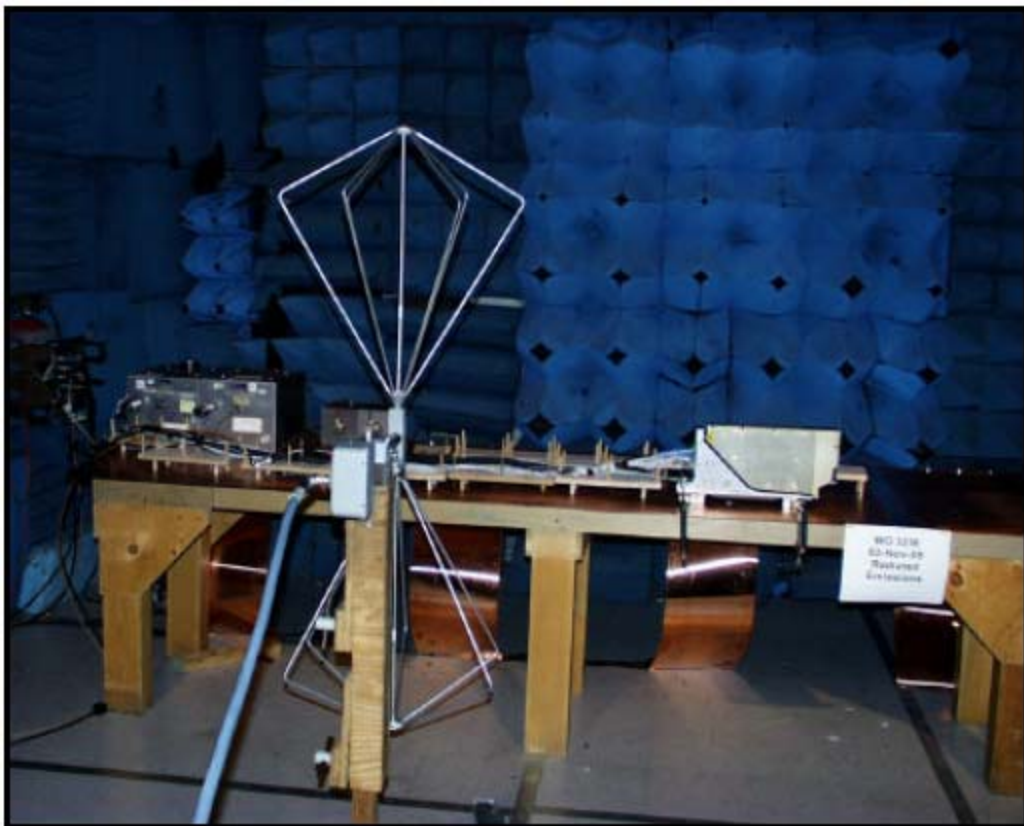


Figure 74. Radiated Emissions Test Setup-MPB



Figure 75. Radiated Emissions Test Setup-MPB



Figure 76. Radiated Emissions Test Setup-MPB