



NMi Brasil  
an IFM and NMI joint venture

Confidential NMI / Microtec

FCC Id \_\_\_\_\_ MYTHUS6000D9

Grantee Code

Microtec Desktop Personal Computer Mythus 6300  
Electromagnetic Compatibility FCC Test Report

also performed for the same frequency by using the spectrum analyzer filters and time constants. Unless otherwise noted in the test results, the quasi-peak measurement is carried out maximizing the reading of all phases (Phase and Neutral for single phase connections, Phase 1 and Phase 2 for two phases, etc.). This procedure is repeated until the technician assures the maximum conducted emission is read for the specific spot frequency.

The entire quasi-peak and average measurement procedure is then repeated for the next spot frequency until all frequencies have been measured.

#### 4.4. Radiated and Conducted Tests Results

##### 4.4.1. Radiated Emissions

The EUT described in 3.1 was installed into the Semi-Anechoic chamber according to 3. Photo 14, Photo 15, Photo 16, Photo 17 and Photo 18 are added to help identify the configurations tested.

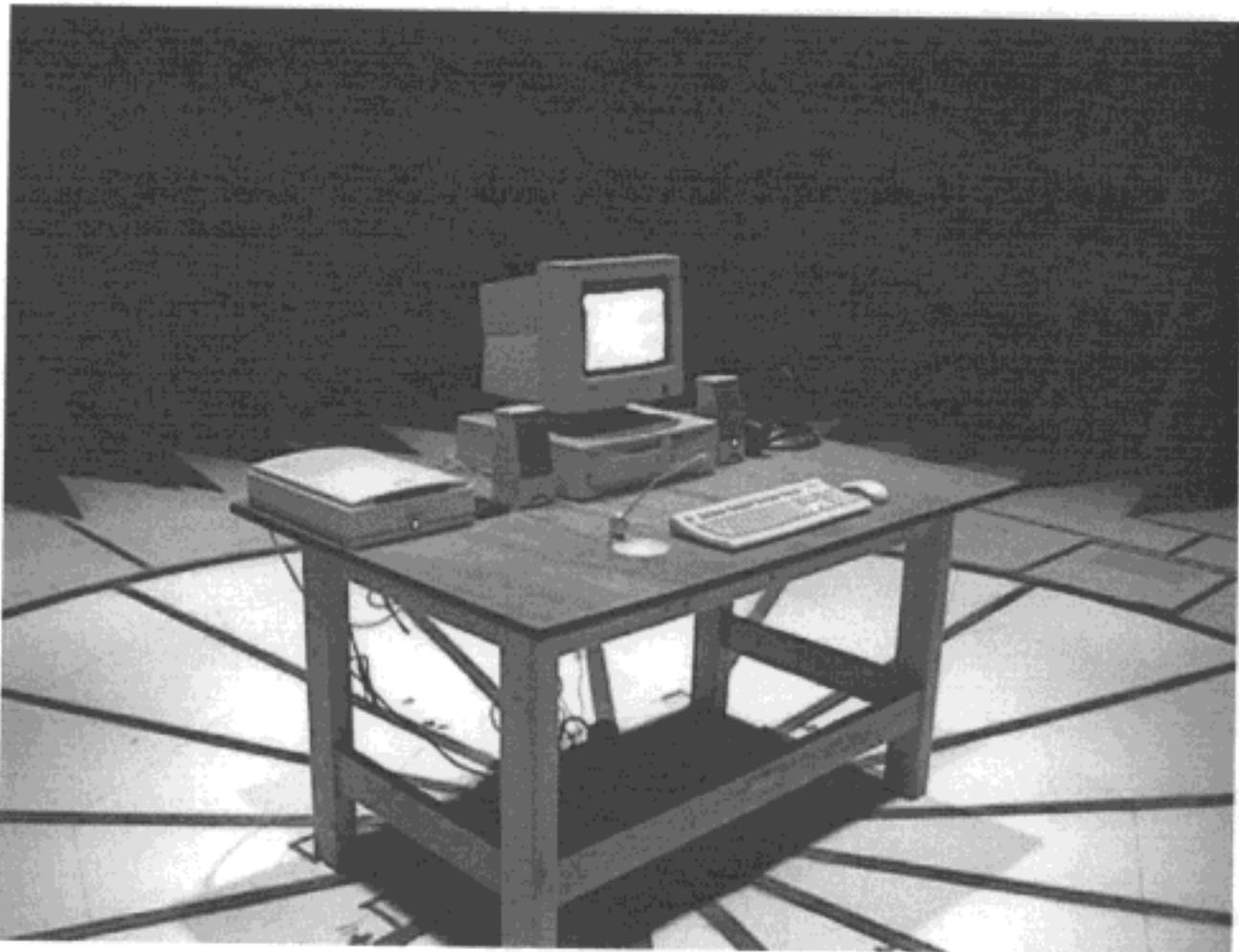
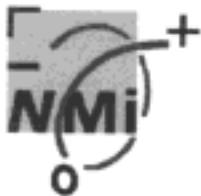


Photo 14 - Panoramic with setup of EUT setup at the NMI semi-anechoic chamber



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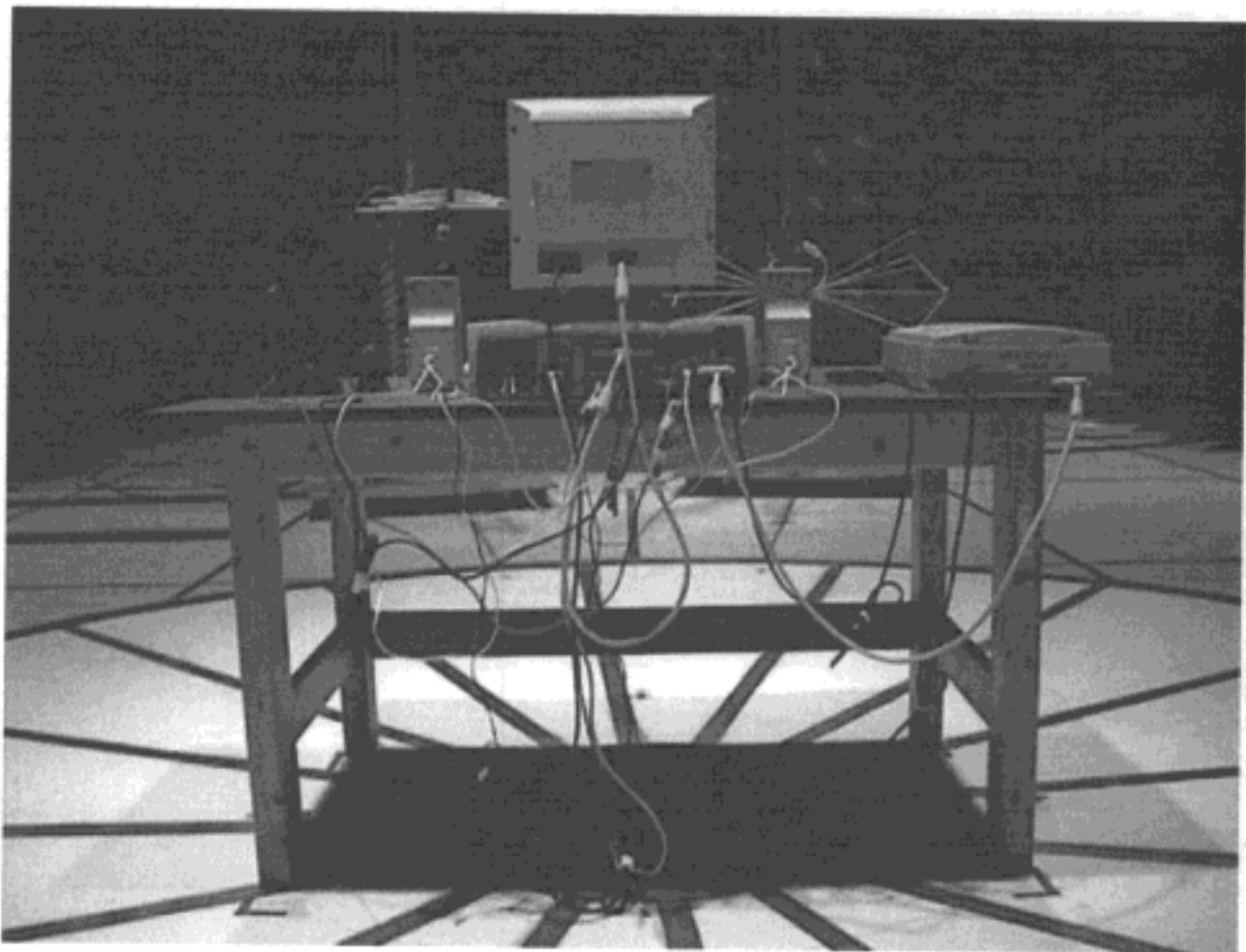


Photo 15 - Rear Side of EUT setup at the NMI semi-anechoic chamber

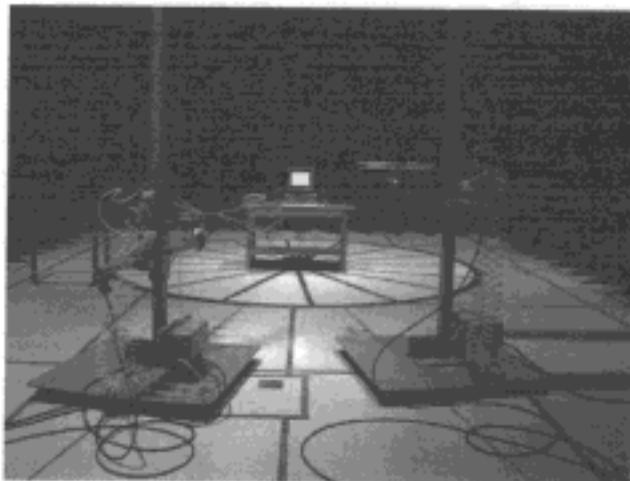


Photo 16 - Biconical & Log Periodic Antenna

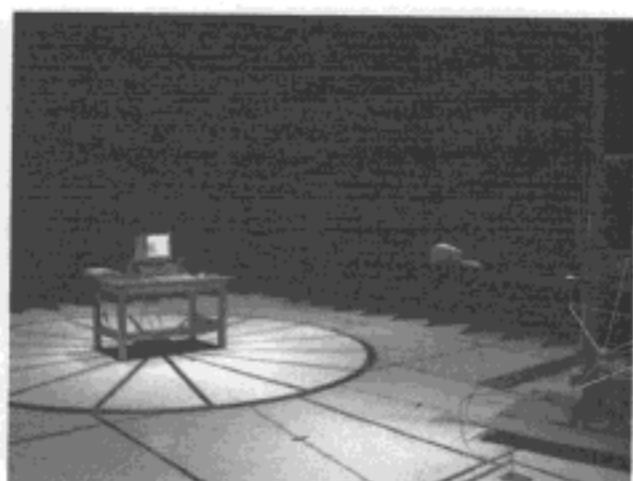
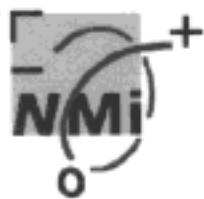


Photo 17 - Horn Antenna



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*Photo 18 - Detailed view of the rear of EUT showing all connections*