

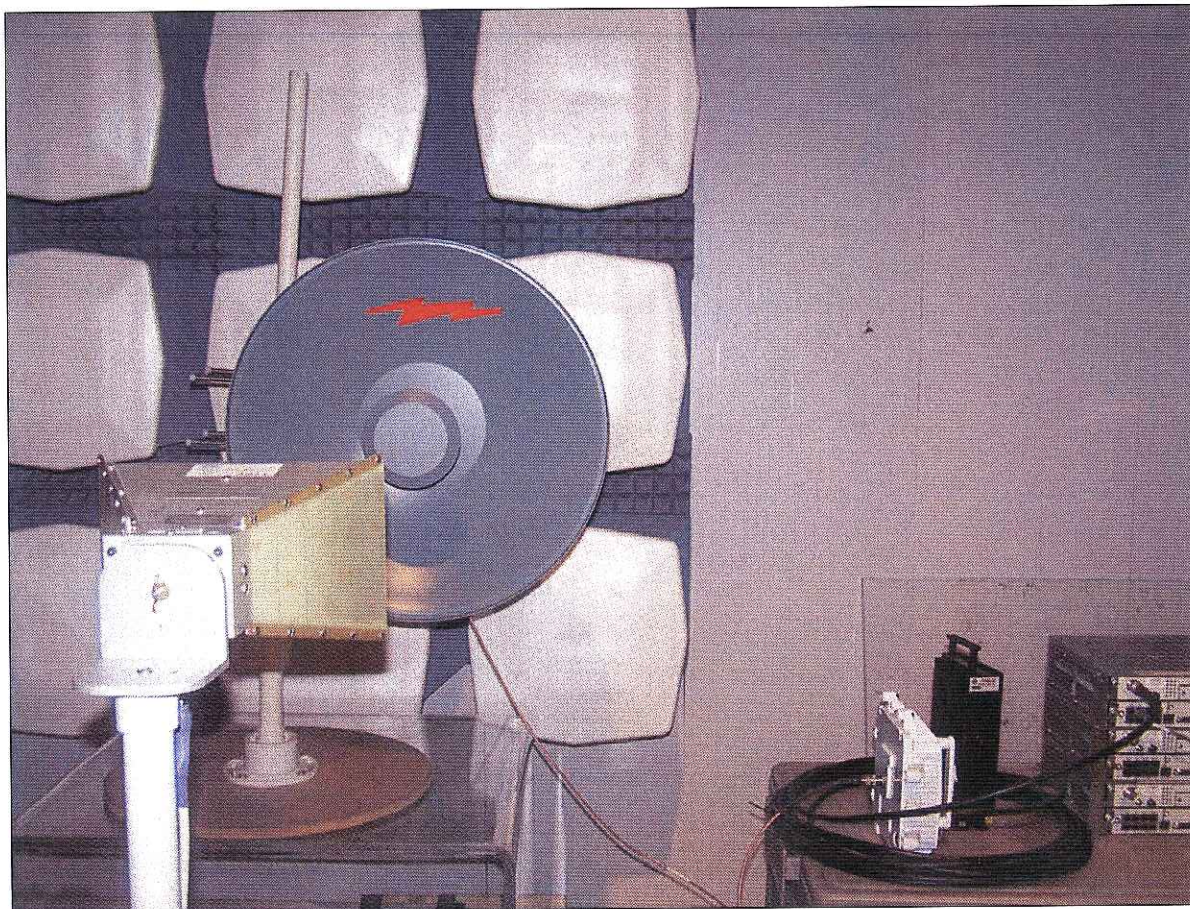


NEC America, Inc.
MDP-50MB6T-1A-D/TRP-6G-6AA-25

Electromagnetic Compatibility
Criteria for Intentional Radiators
CFR Title 47, Part 15, Subpart C

Electromagnetic Compatibility Criteria for Intentional Radiators

§ 15.209 Radiated Emissions Limits



Photograph 1. Spurious Radiated Emissions, Test Setup



NEC America, Inc.
MDP-50MB6T-1A-D/TRP-6G-6AA-25

Electromagnetic Compatibility
Criteria for Intentional Radiators
CFR Title 47, Part 15, Subpart C

Electromagnetic Compatibility Criteria for Intentional Radiators

§ 15.247(a) 6 dB Bandwidth



Photograph 2. 6 dB Bandwidth Test Setup

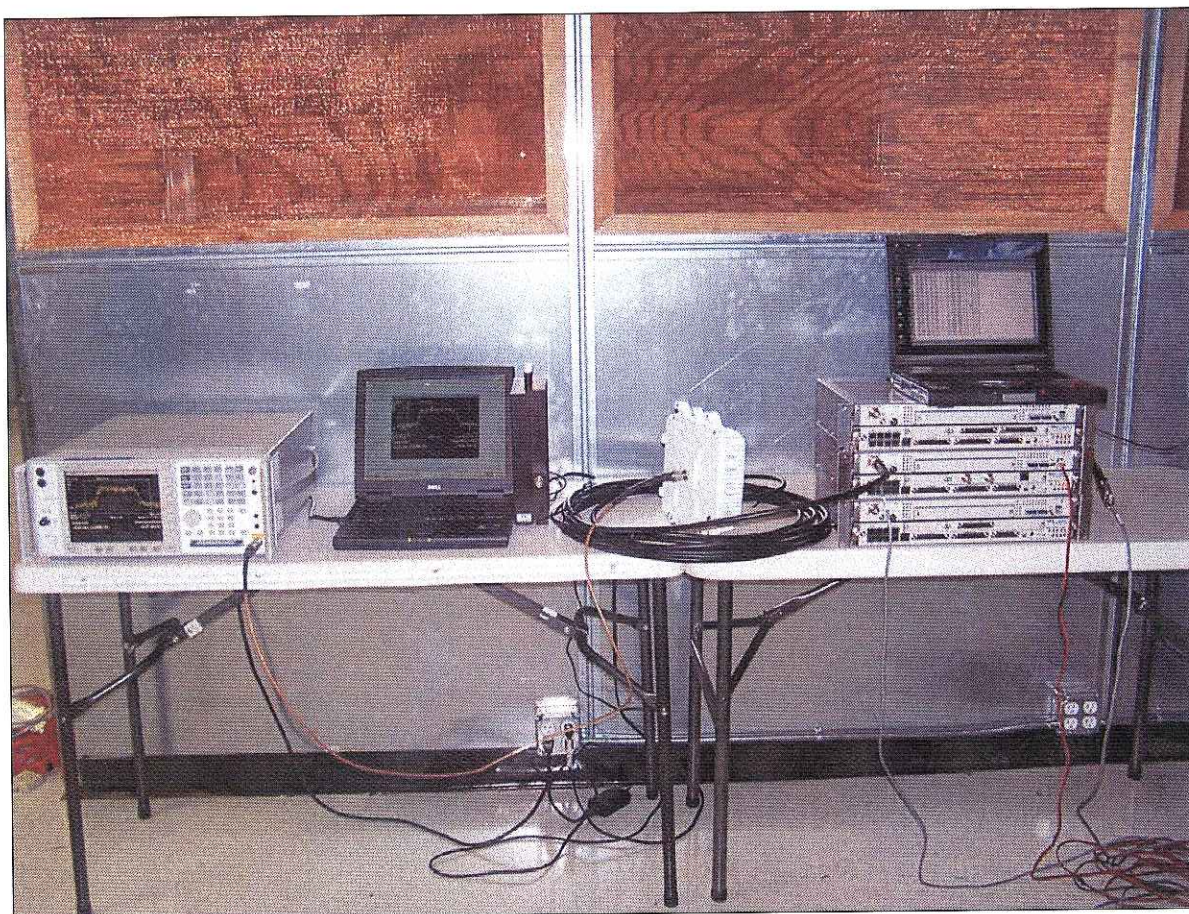


NEC America, Inc.
MDP-50MB6T-1A-D/TRP-6G-6AA-25

Electromagnetic Compatibility
Criteria for Intentional Radiators
CFR Title 47, Part 15, Subpart C

Electromagnetic Compatibility Criteria for Intentional Radiators

§ 15.247(b) Peak Power Output



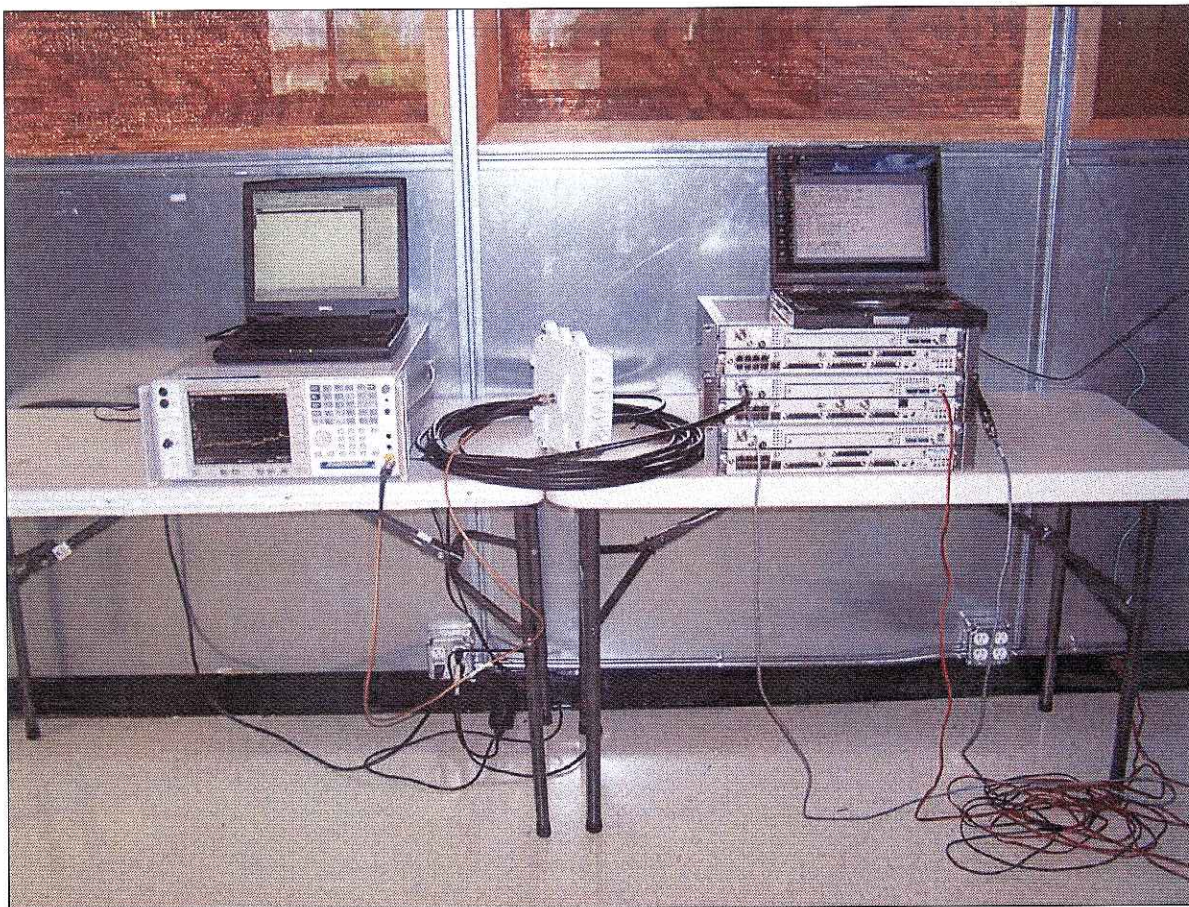
Photograph 3. Peak Power Output, Test Setup



NEC America, Inc.
MDP-50MB6T-1A-D/TRP-6G-6AA-25

Electromagnetic Compatibility
Criteria for Intentional Radiators
CFR Title 47, Part 15, Subpart C

Electromagnetic Compatibility Criteria for Intentional Radiators



Photograph 4. Spurious Conducted Emissions, Test Setup