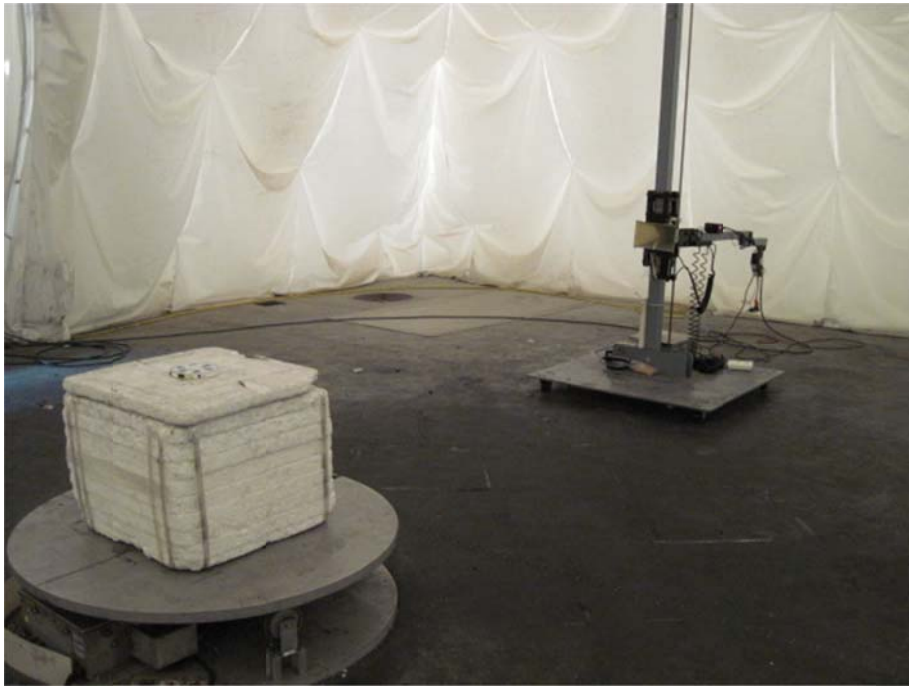


Contents

Comb Generator:	2
Double Ridge Waveguide 1 GHz to 9.28 GHz:.....	2
Log periodic 200 MHz to 1 GHz:.....	3
Log periodic 200 MHz to 1 GHz:.....	3
Biconical 30 MHz to 200 MHz:	4
Loop 9 KHz to 30 MHz.....	4
Loop 9 KHz to 30 MHz.....	5
Dipole 900 MHz:.....	5
Conducted measurements.....	6

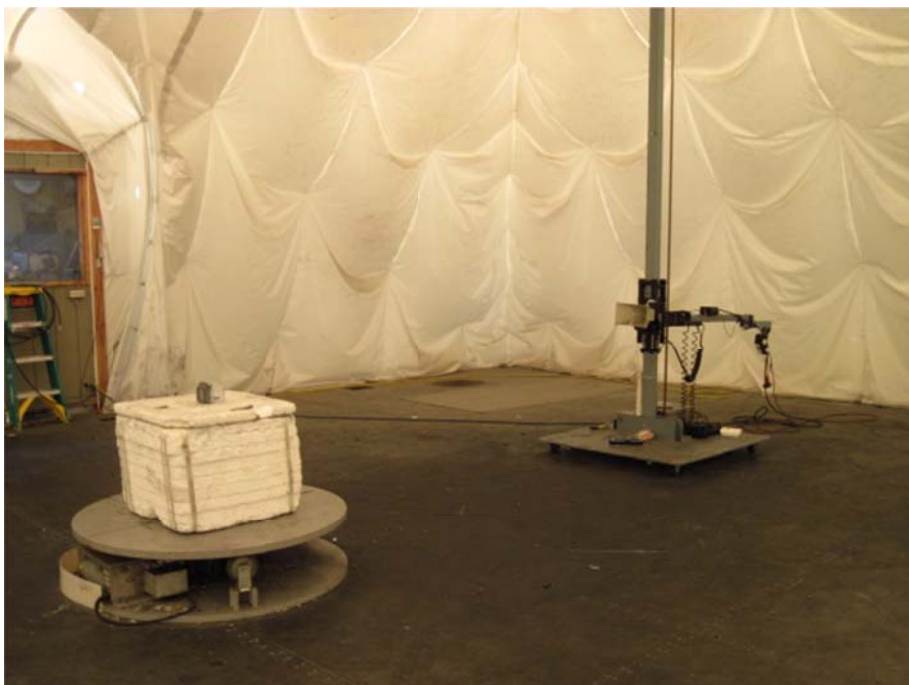
Comb Generator:

Comb generator was used to check for correct sensitivity of measurement setup



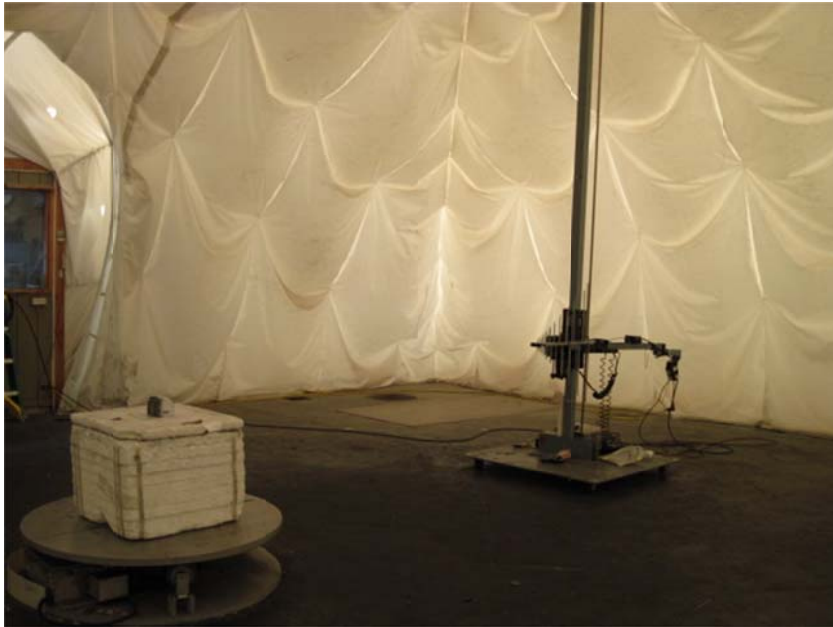
Double Ridge Waveguide 1 GHz to 9.28 GHz:

Double Ridge Waveguide with pre amp, to increase sensitivity, used to measure unintended emissions above 1 GHz.



Log periodic 200 MHz to 1 GHz:

Log periodic with pre amp, to increase sensitivity, for low level emissions and low power band edge measurements.



Log periodic 200 MHz to 1 GHz:

Log periodic without pre amp, used to measure high power intended emissions and band edge measurements.



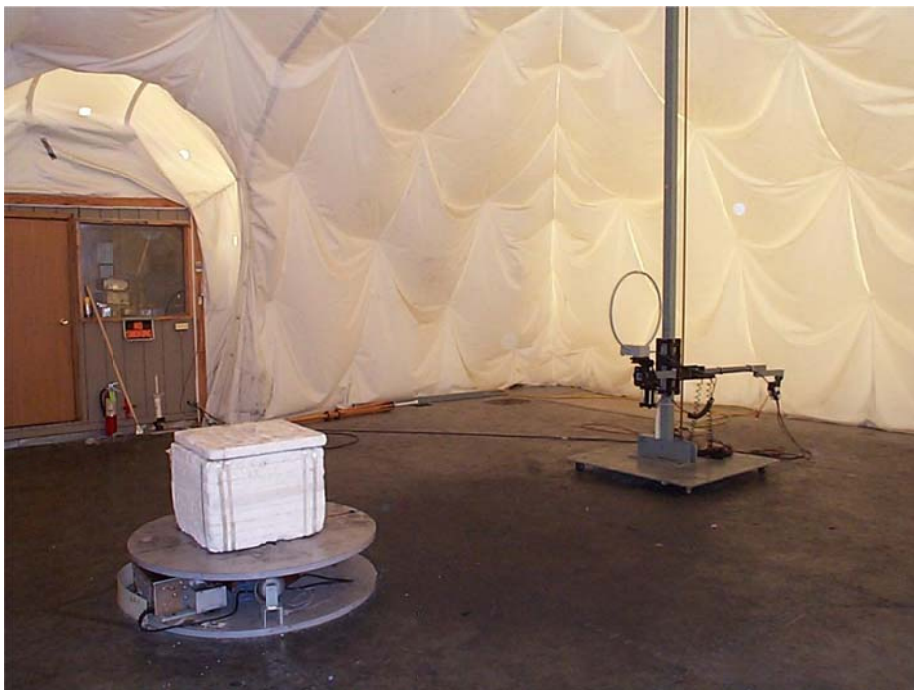
Biconical 30 MHz to 200 MHz:

Biconical with pre amp, for measurement of low power unintended emissions.



Loop 9 KHz to 30 MHz

Loop antenna used for measuring unintended emission below 30 MHz.



Loop 9 KHz to 30 MHz

Loop antenna used for measuring unintended emission below 30 MHz. Rotated to maximize emissions reading.



Dipole 900 MHz:

Dipole without pre amp, used to measure high power intended emissions and band edge measurements.



Conducted measurements

HP 8593E serial number 3543A02032 as used for all measurements except time interval.

