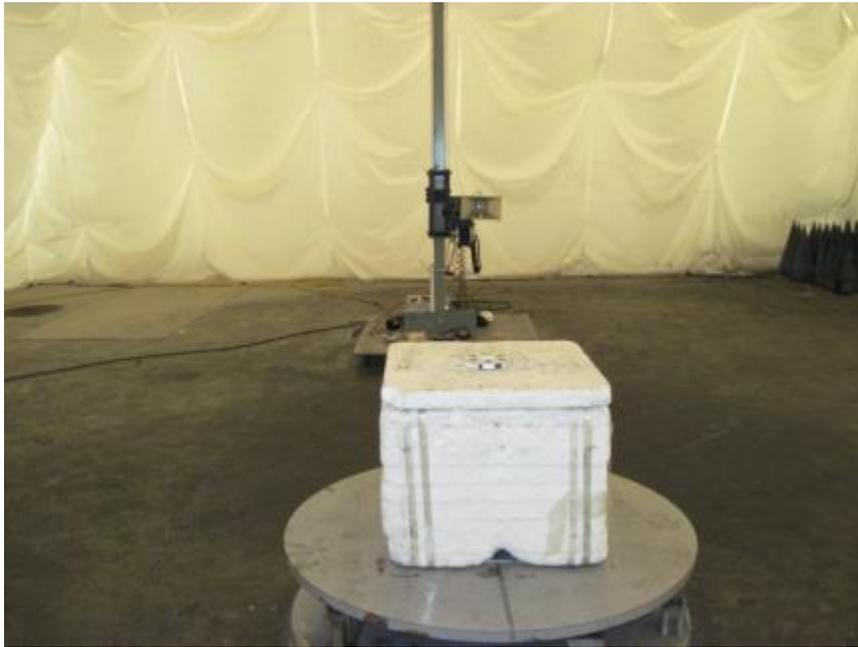


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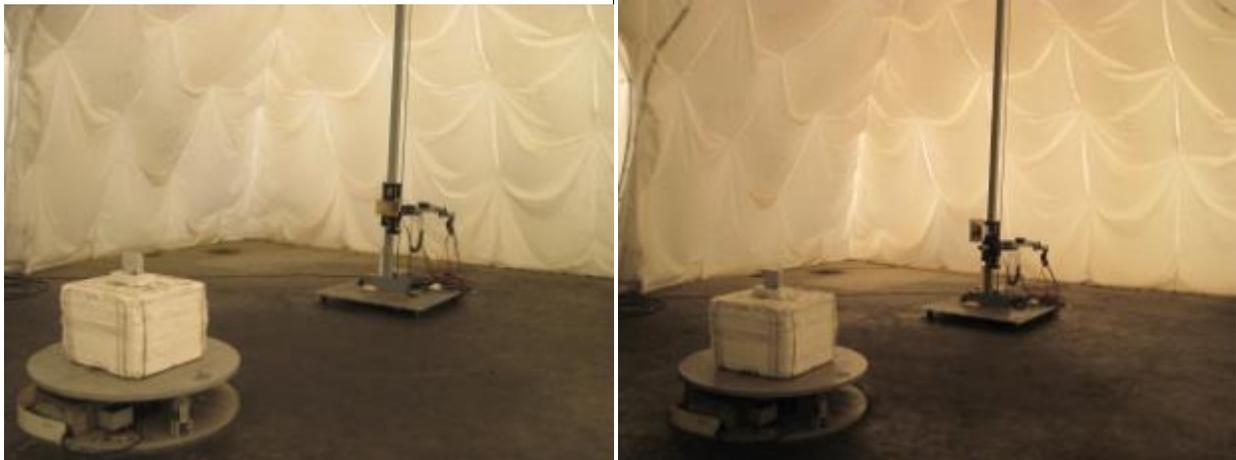
**Comb Generator:**

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 was rotated to maximize emissions reading.





### Conducted measurements

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

