

**Test of HBM T12 type S2 to 47 CFR 15.225 and RSS-210 Issue 9****ANNEX 1 TO TEST REPORT # EMCC-040197MAA, 2016-09-29****PHOTOGRAPHS OF TEST SET-UP****EQUIPMENT UNDER TEST:**

Trade Name: T12  
Type Designation(s): S2  
Serial Number: 153030053 (Rotor); none (Stator)  
Equipment Class: Low Power Transceiver  
Manufacturer: Hottinger Baldwin Messtechnik GmbH  
Address: Im Tiefen See 45  
64293 Darmstadt  
Germany  
Phone: +49 6151 803-0  
Fax: +49 6151 803-9100

**RELEVANT STANDARD(S):** 47 CFR 15.225; RSS-210 Issue 9

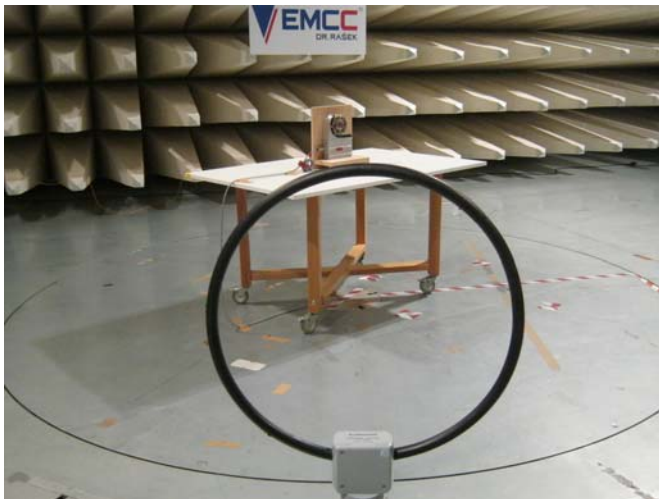
**MEASUREMENT PROCEDURE:**

☒ RSS-Gen Issue 4 ☒ ANSI C63.10-2013 ☐ Other

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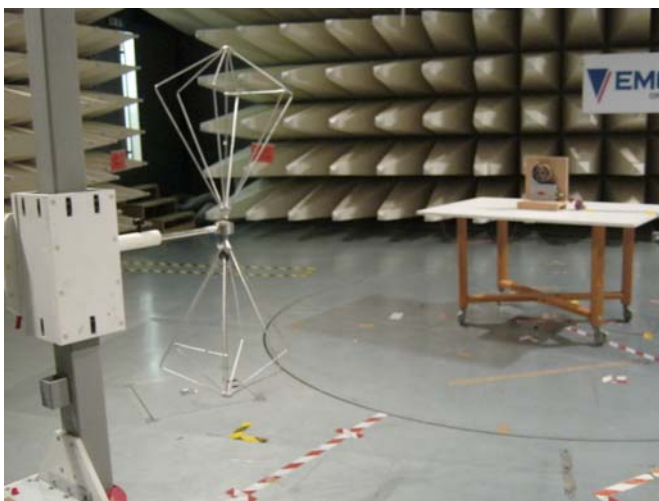
## 1 RADIATED AND CONDUCTED EMISSIONS TEST



Radiated emissions measurement at 3 m distance  
9 kHz – 30 MHz



Radiated emissions measurement at 3 m distance at open  
field site 9 kHz – 30 MHz



Radiated emissions measurement at 3 m distance,  
30 MHz – 149.16 MHz



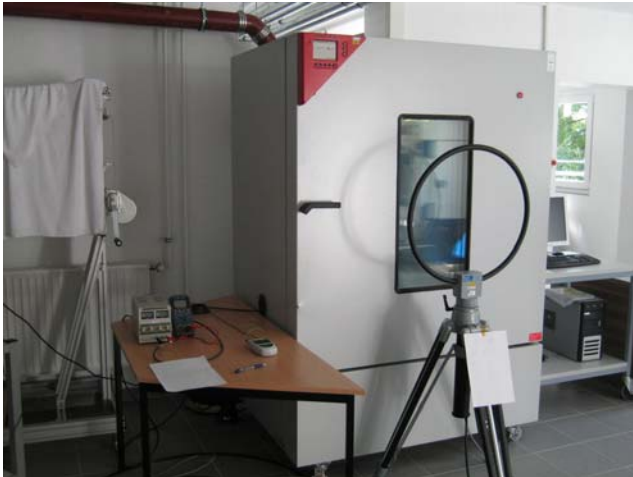
Conducted emissions measurement  
9 kHz – 30 MHz

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## **2 CARRIER FREQUENCY STABILITY**



Test setup



Detailed view inside climatic chamber