

**Test of HBM T12 type S4 to 47 CFR 15.225**

**ANNEX 1 TO TEST REPORT # EMCC-040197BHBA, 2015-09-04**

**PHOTOGRAPHS OF TEST SET-UP**

**EQUIPMENT UNDER TEST:**

Trade Name: T12  
Type Designation(s): S4  
Serial Number: 161130094 (Rotor); 181470041 (Stator)  
Equipment Class: Low Power Transceiver  
Manufacturer: Hottinger Baldwin Messtechnik GmbH  
Address: Im Tiefen See 45  
64293 Darmstadt  
Germany  
Phone: +49 6151 803-681  
Fax: +49 6151 803-98790

**RELEVANT STANDARD(S):** 47 CFR 15.225

**MEASUREMENT PROCEDURE:**

☐ RSS-Gen Issue 3 ☒ ANSI C63.10-2009 ☐ Other

**CONTENTS**

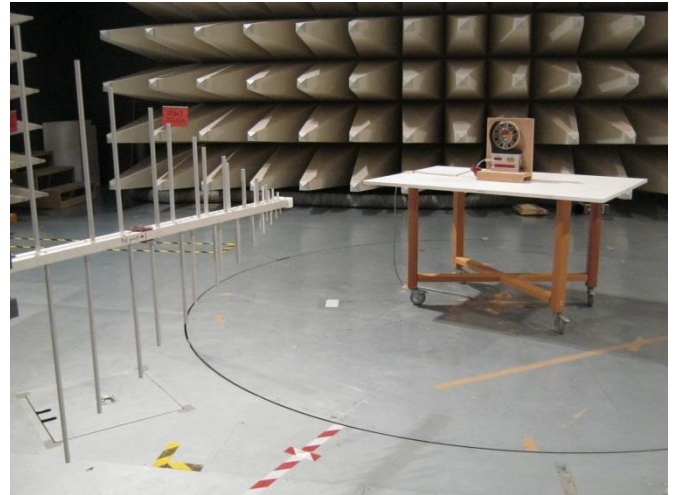
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## 1 RADIATED AND CONDUCTED EMISSIONS TEST



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



Radiated emissions measurement at 3 m distance,  
30 MHz – 150 MHz



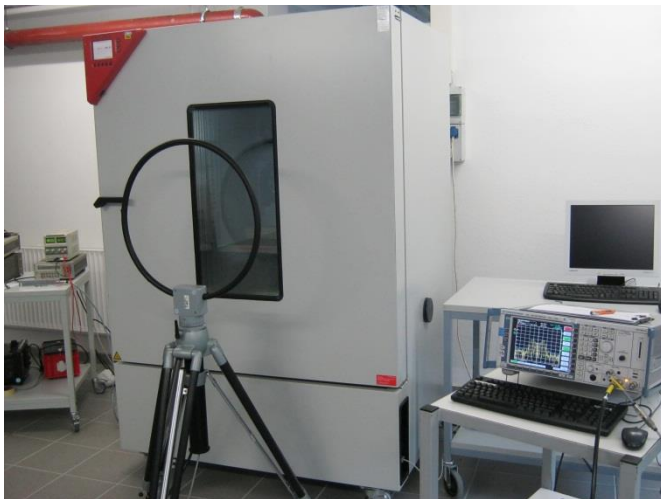
Conducted emissions measurement  
150 kHz – 30 MHz



Conducted emissions measurement  
150 kHz – 30 MHz

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## 2 CARRIER FREQUENCY STABILITY



Test setup



Detailed view inside climatic chamber

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