

Test of HBM T12 type S5 to 47 CFR 15.225 and RSS-210 Issue 9

**ANNEX 1 TO TEST REPORT # EMCC-040197MAD, 2016-09-29**

**PHOTOGRAPHS OF TEST SET-UP**

**EQUIPMENT UNDER TEST:**

Trade Name:	T12
Type Designation(s):	S5
Serial Number:	201630043 (Rotor); none (Stator)
Equipment Class:	Low Power Transceiver
Manufacturer:	Hottinger Baldwin Messtechnik GmbH
Address:	Im Tiefen See 45 64293 Darmstadt Germany
Phone:	+49 6151 803-681
Fax:	+49 6151 803-98790

**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  
area test site 9 kHz – 30 MHz



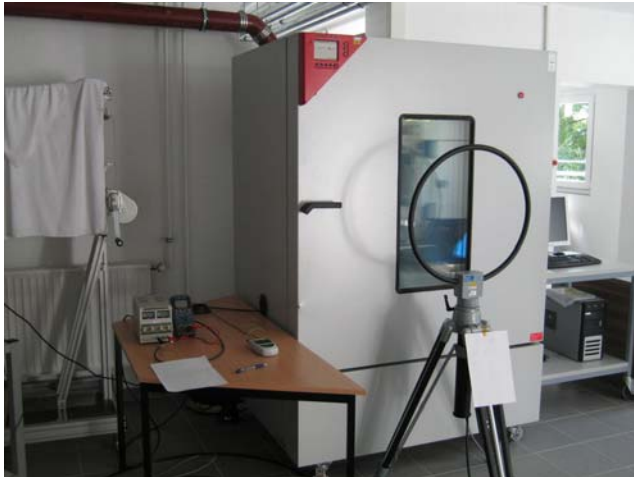
Radiated emissions measurement at 3 m distance,  
30 MHz – 150 MHz



Conducted emissions measurement  
9 kHz – 30 MHz

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## 2 CARRIER FREQUENCY STABILITY



Test setup



Detailed view inside climatic chamber