

Test of HBM T12 type S4 to 47 CFR 15.225 and RSS-210 Issue 8**ANNEX 1 TO TEST REPORT # EMCC-040197BBC, 2014-11-13****PHOTOGRAPHS OF TEST SET-UP****EQUIPMENT UNDER TEST:**

Trade Name:	T12
Type Designation(s):	S4
Serial Number:	161130094 (Rotor); Test sample, no serial number (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 8

MEASUREMENT PROCEDURE:

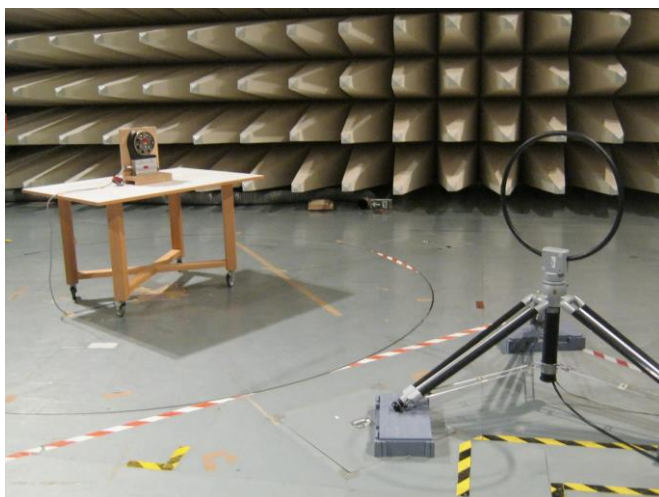
☒ RSS-Gen Issue 3 ☒ ANSI C63.10-2009 ☐ Other

CONTENTS**Page**

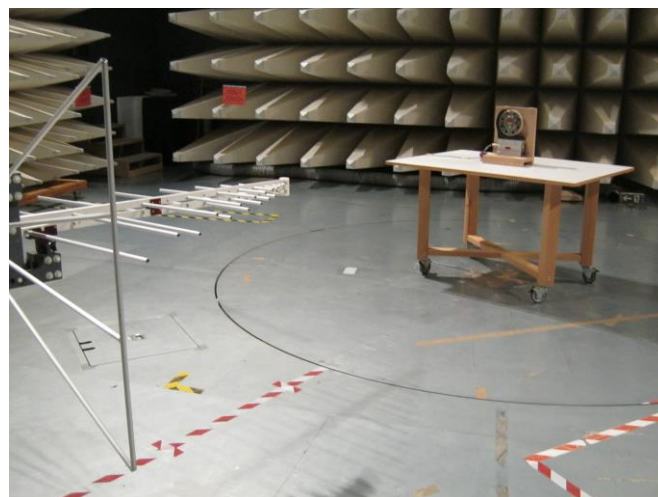
1	Radiated and conducted Emissions test	2
2	Carrier frequency stability.....	3

Test of HBM T12 type S4 to 47 CFR 15.225 and RSS-210 Issue 8

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 – 149.16 MHz



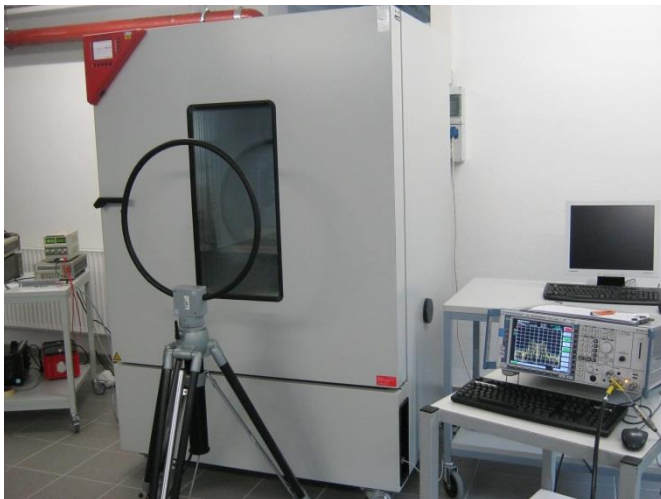
Conducted emissions measurement
9 kHz – 30 MHz



Conducted emissions measurement
9 kHz – 30 MHz

Test of HBM T12 type S4 to 47 CFR 15.225 and RSS-210 Issue 8

2 CARRIER FREQUENCY STABILITY



Test setup



Detailed view inside climatic chamber

intentionally left blank

intentionally left blank