

Test of HBM T12 type S3 to 47 CFR 15.225

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

PHOTOGRAPHS OF TEST SET-UP

EQUIPMENT UNDER TEST:

Trade Name: T12
Type Designation(s): S3
Serial Number: 161030037 (Rotor); 182870048 (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

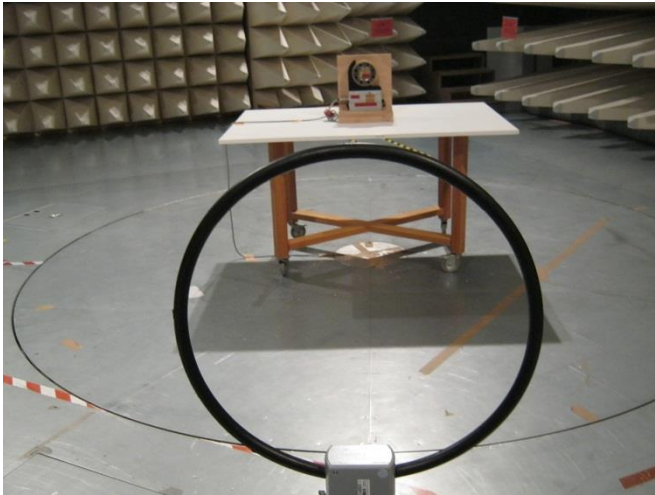
MEASUREMENT PROCEDURE:

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

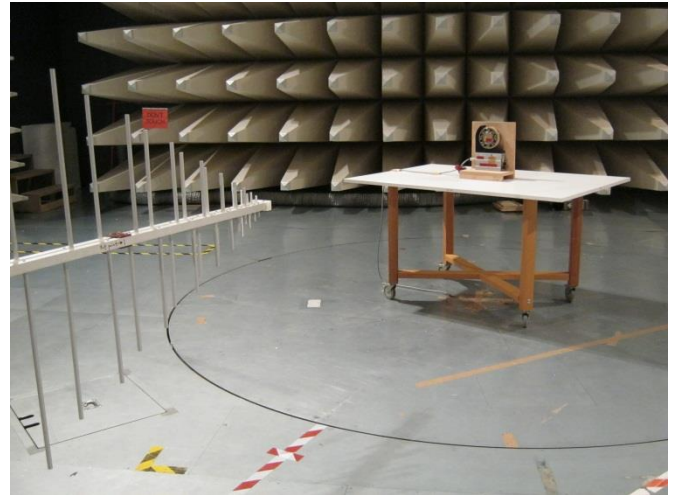
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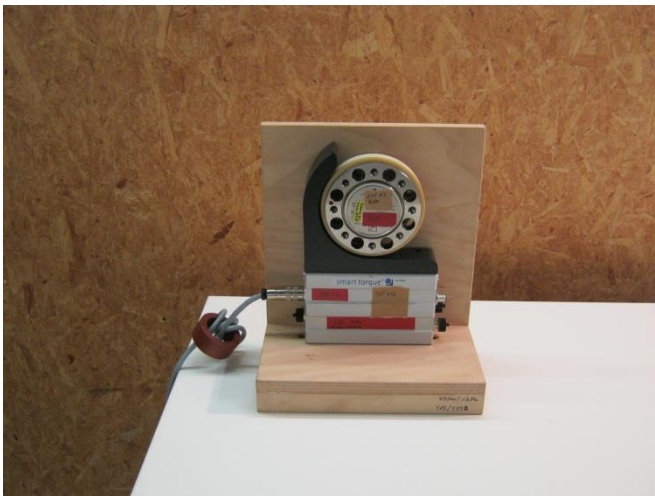
1 RADIATED AND CONDUCTED EMISSIONS TEST



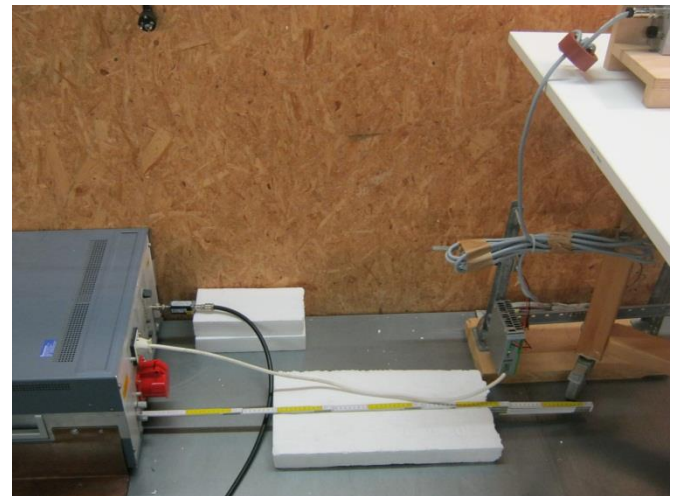
Radiated emissions measurement at 3 m distance
9 kHz – 30 MHz



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



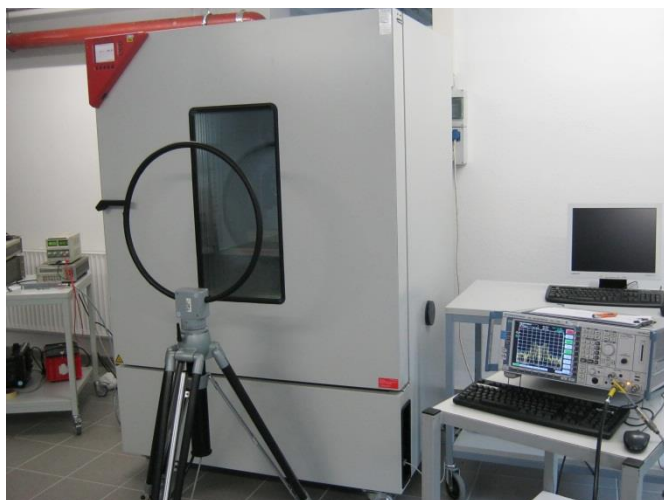
Conducted emissions measurement
150 kHz – 30 MHz



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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