

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

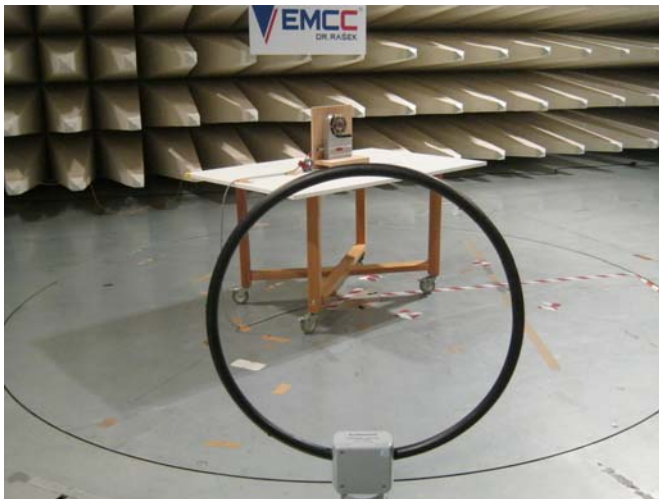
MEASUREMENT PROCEDURE:

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

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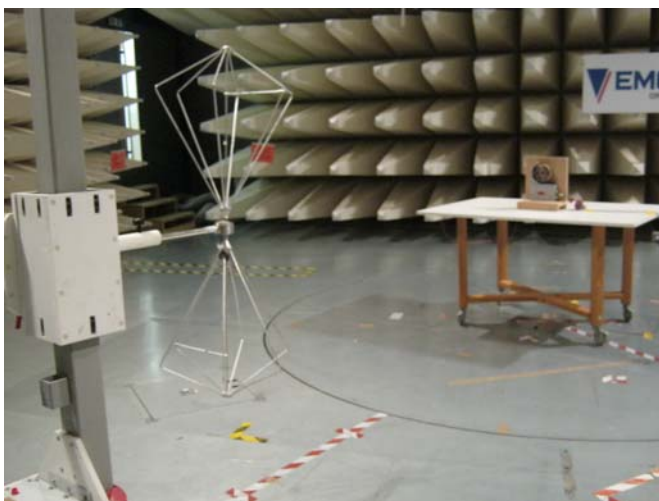
1 RADIATED AND CONDUCTED EMISSIONS TEST



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



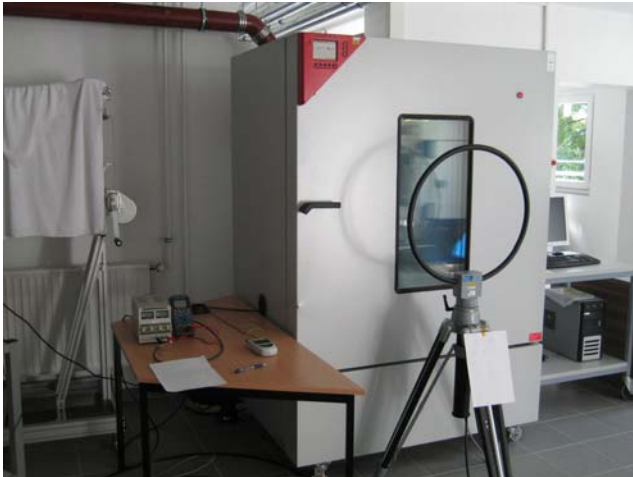
Radiated emissions measurement at 3 m distance,
30 MHz – 149.16 MHz



Conducted emissions measurement
9 kHz – 30 MHz

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2 CARRIER FREQUENCY STABILITY



Test setup



Detailed view inside climatic chamber