
ANNEX 1 TO TEST REPORT # EMCC-020547YB, 2016-09-09

PHOTOGRAPHS OF TEST SET-UP

EQUIPMENT UNDER TEST:

Device: DOS048-004
Serial Number: 190716_001
FCC ID: 2AI5Y-DOS048004
IC: None
Application: Microwave Doppler Radar Sensor
Manufacturer: AMG Microwave
Address: 11, rue Louis de Broglie Z.I PEGASE
22300 Lannion
France
Applicant: EMITECH ANGERS
Phone: +33 2 4173 2627
Fax: +33 2 4173 2640

RELEVANT STANDARD(S): 47 CFR § 15.245
RSS-210, Annex F.1

MEASUREMENT PROCEDURE:

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

Test of AMG Microwave DOS048-004 to FCC and ISED rules

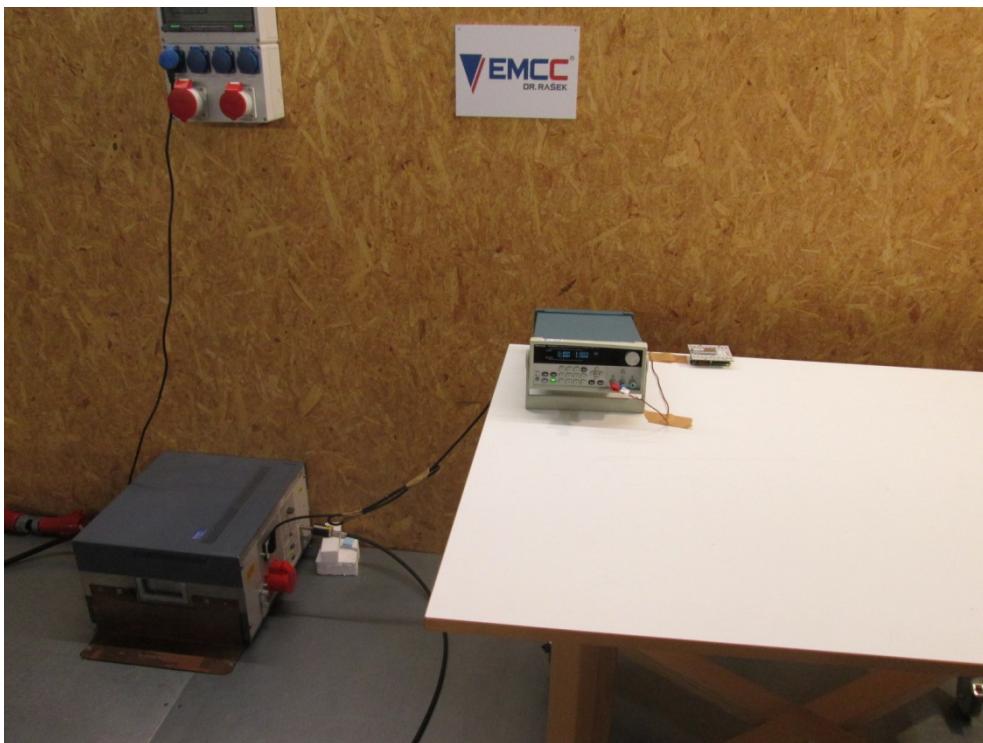


Photo A1-1: Conducted emissions measurement

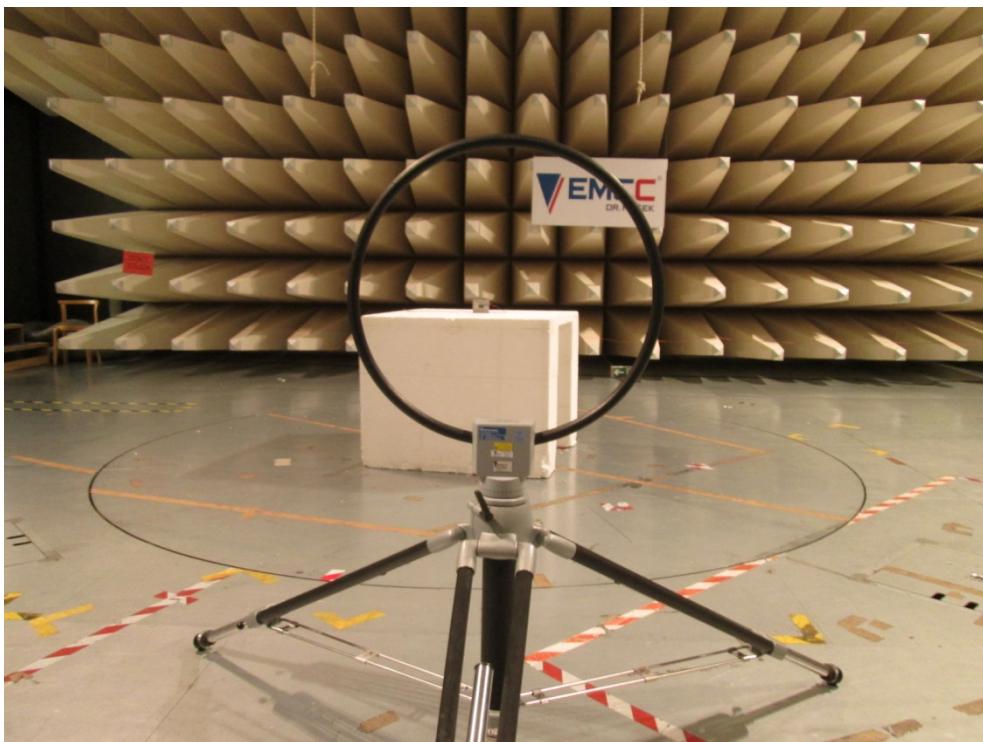


Photo A1-2: Radiated emissions measurement at 3 m distance, EUT Pos.1, 9 kHz – 30 MHz, EUT Pos.1

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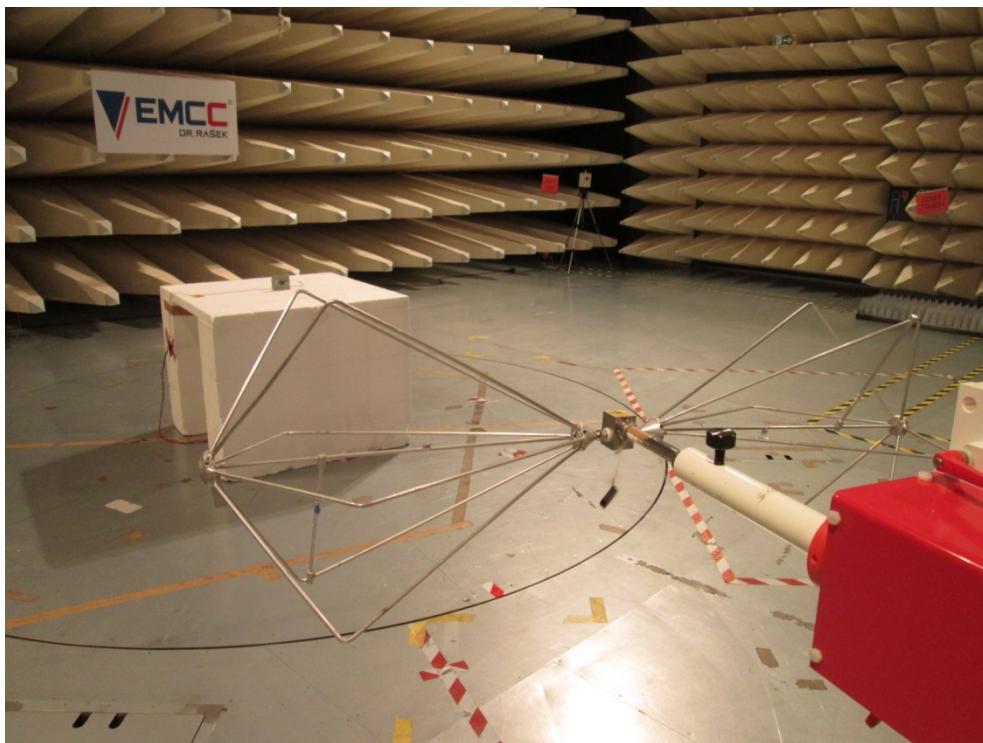


Photo A1-3: Radiated emissions measurement at 3 m distance, EUT Pos. 1, 30 MHz – 250 MHz

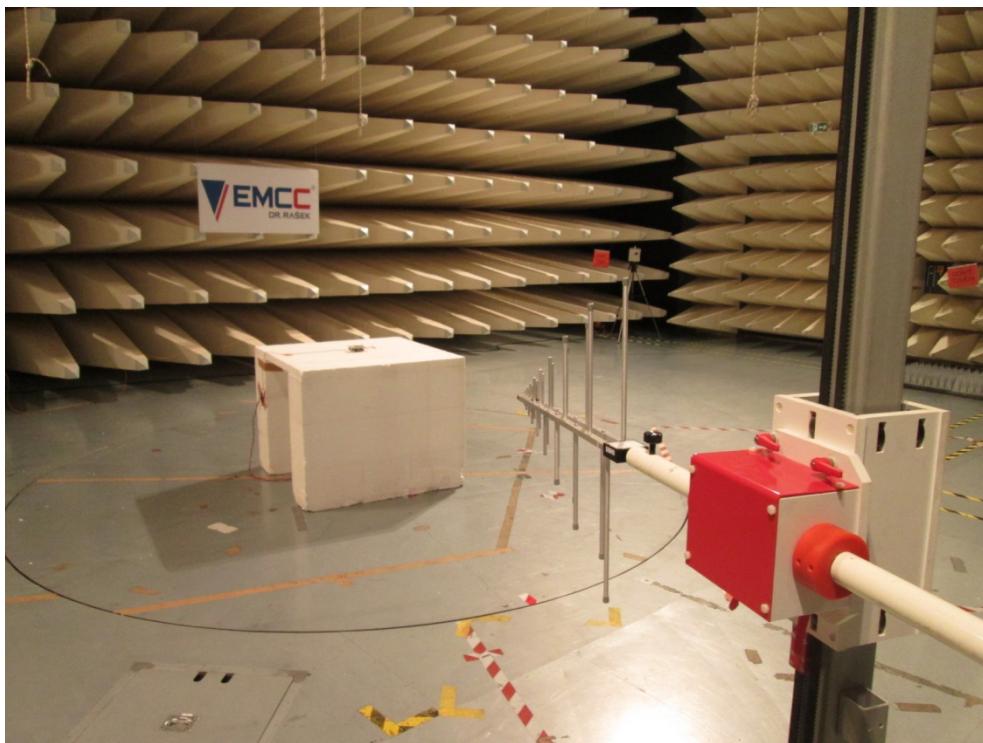


Photo A1-4: Radiated emissions measurement at 3 m distance, EUT Pos. 2, 250 MHz – 1000 MHz

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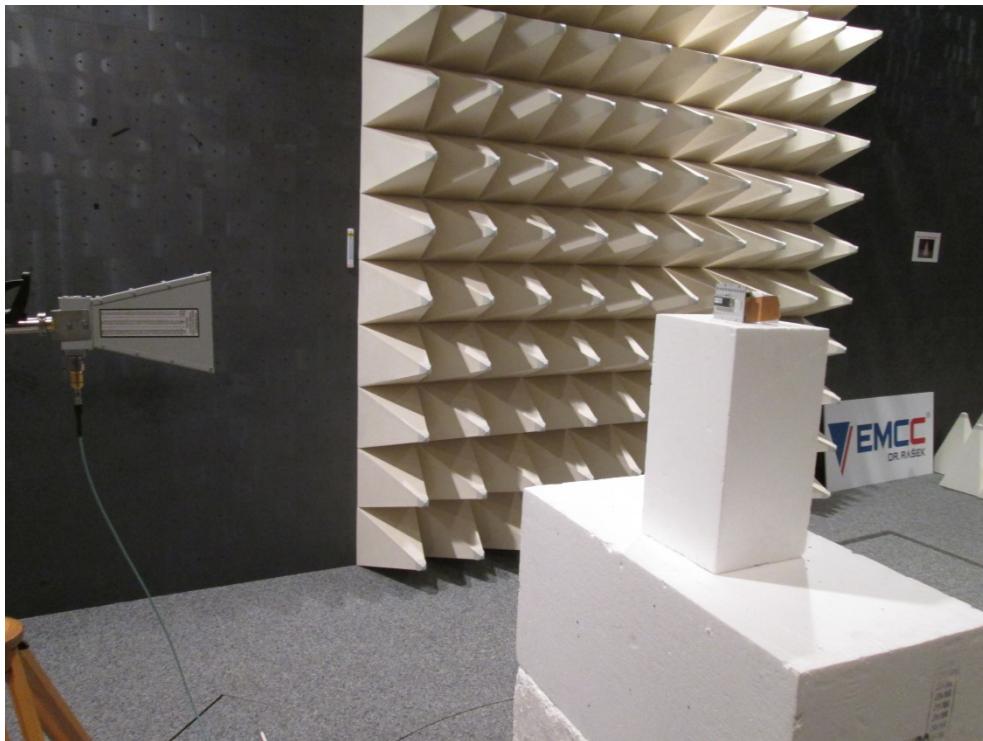


Photo A1-5: Sample photograph of exploratory measurement, 1 GHz – 18 GHz

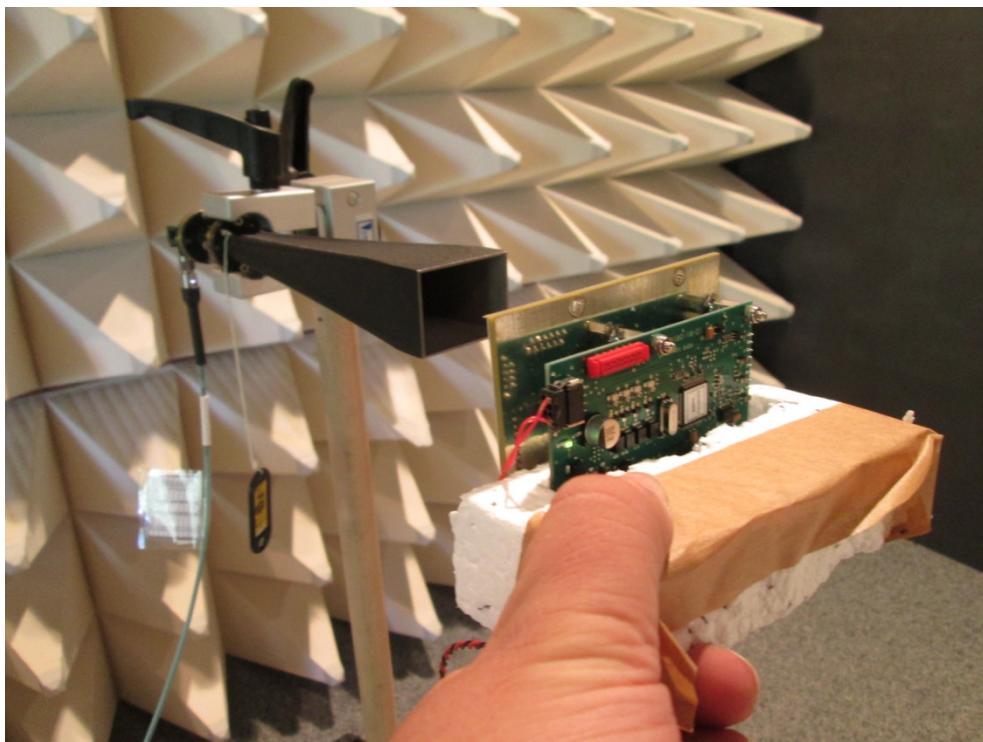


Photo A1-6: Sample photograph of exploratory measurement, 40 – 50 GHz

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Photo A1-7: Sample photograph of exploratory measurement, 50 – 75 GHz

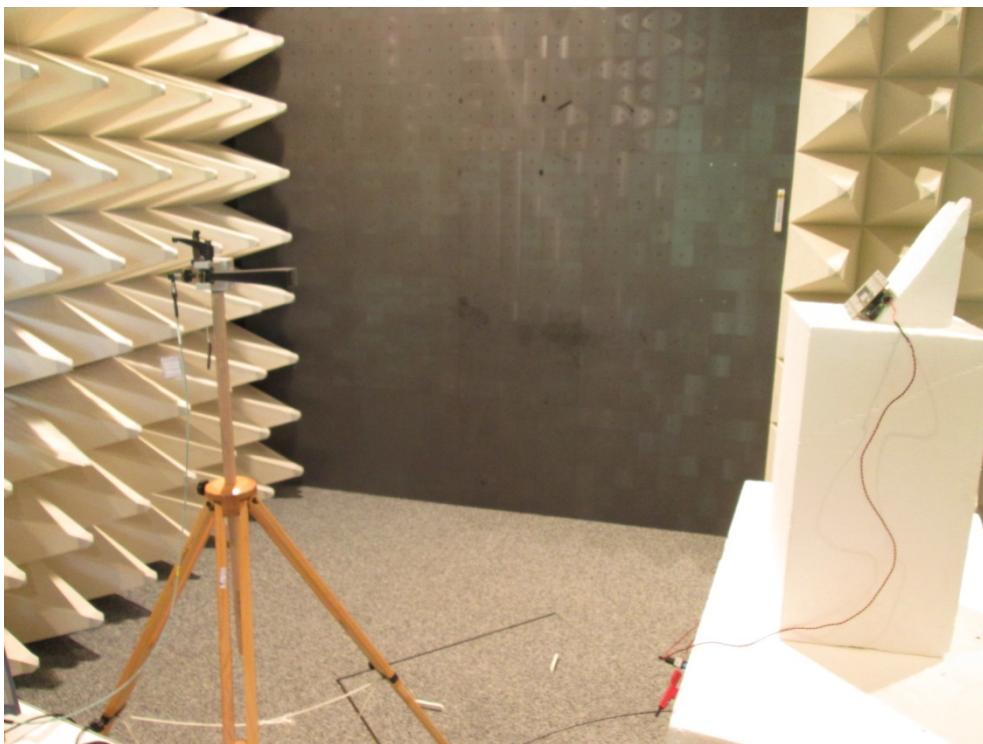


Photo A1-8: Sample photograph of final measurement of the 2nd harmonic

Test of AMG Microwave DOS048-004 to FCC and ISED rules



Photo A1-9: Sample photograph of substitution measurement of the 2nd harmonic