
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

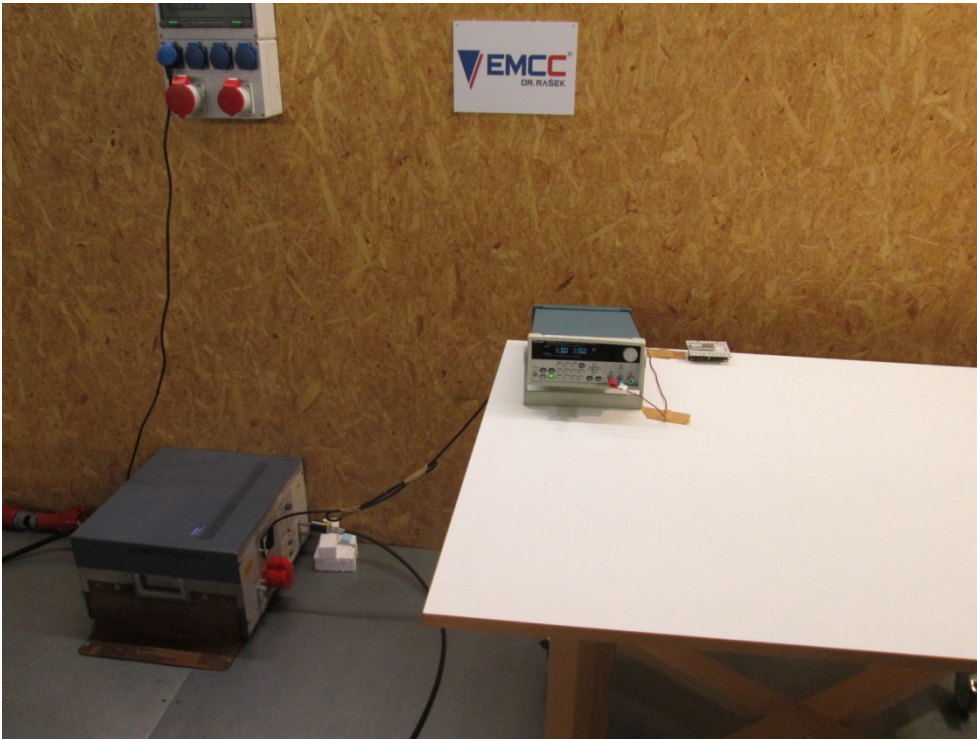


Photo A1-1: Conducted emissions measurement

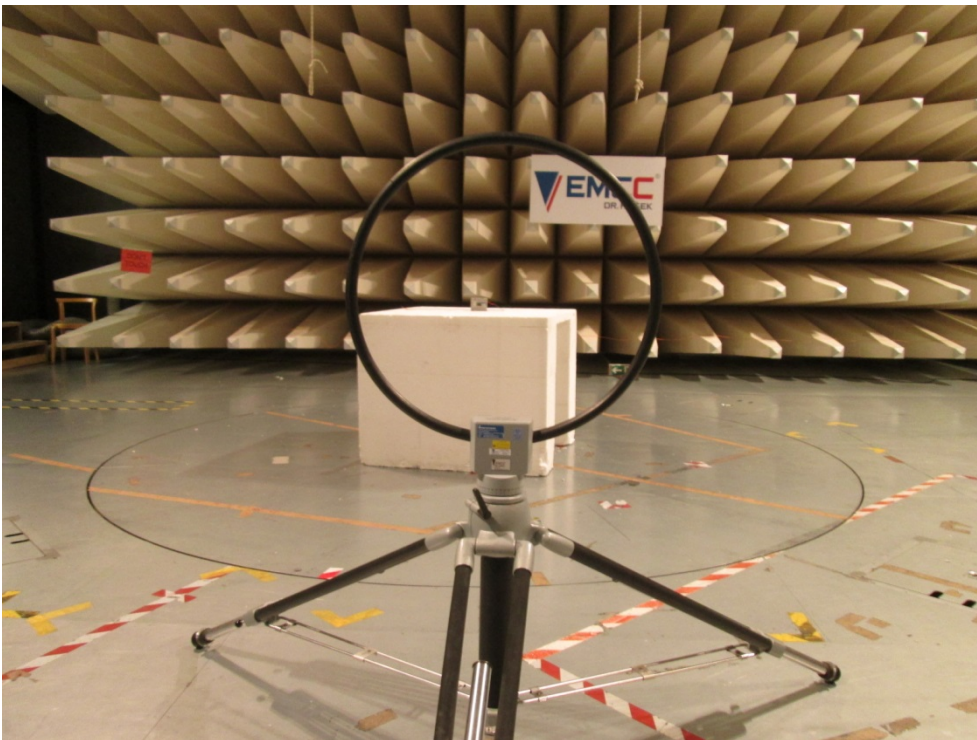


Photo A1-2: Radiated emissions measurement at 3 m distance, EUT Pos.1, 9 kHz – 30 MHz, EUT Pos.1

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

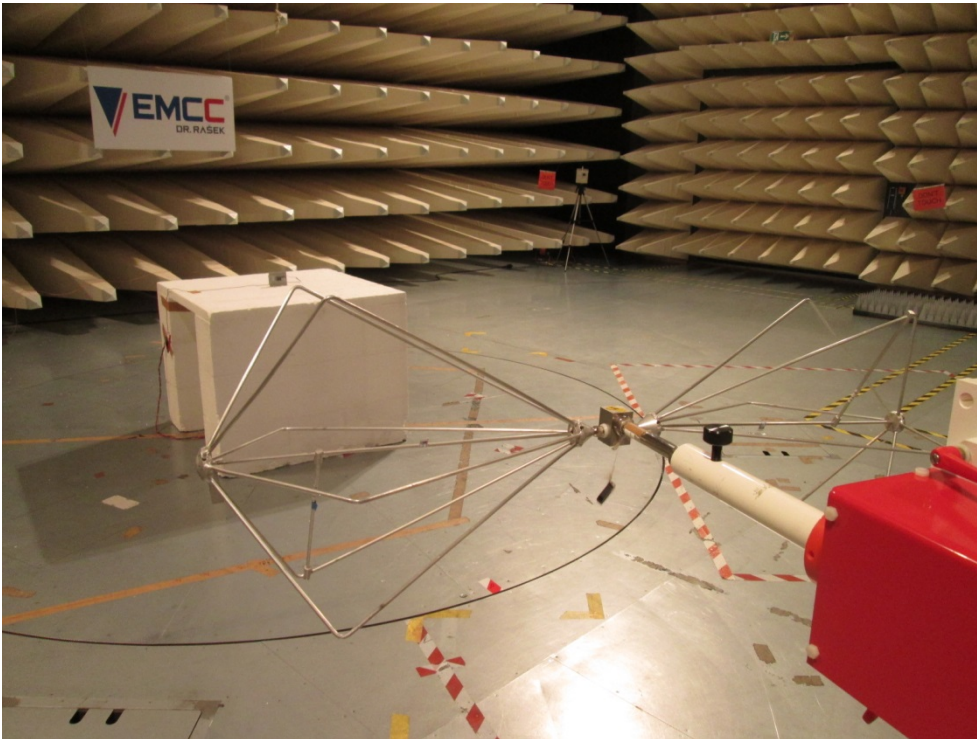


Photo A1-3: Radiated emissions measurement at 3 m distance, EUT Pos. 1, 30 MHz – 250 MHz

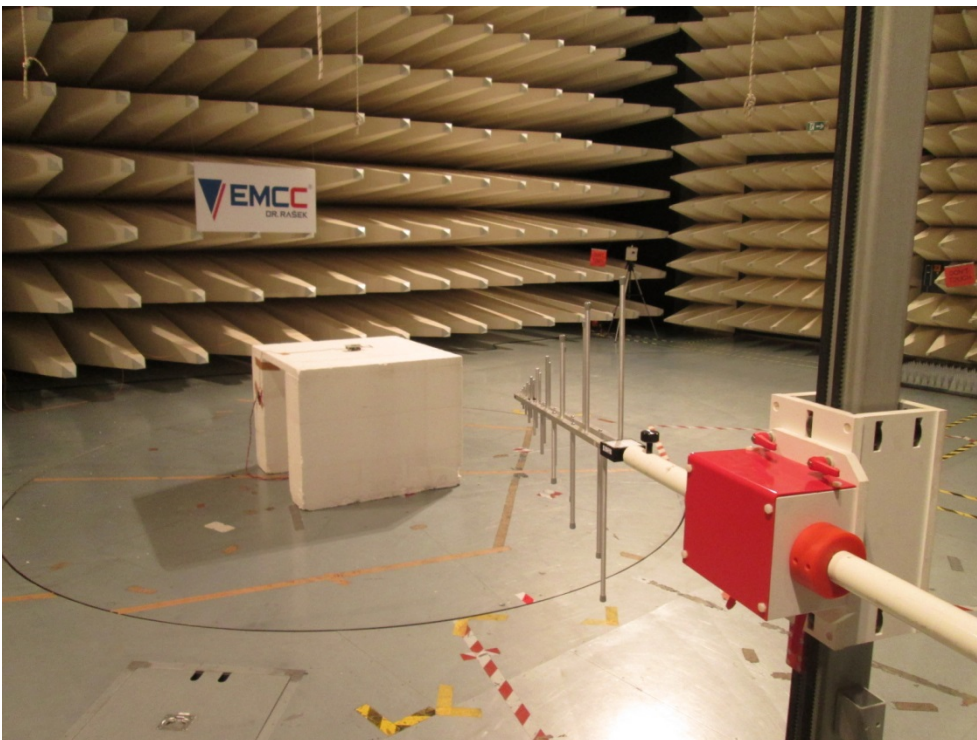


Photo A1-4: Radiated emissions measurement at 3 m distance, EUT Pos. 2, 250 MHz – 1000 MHz

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

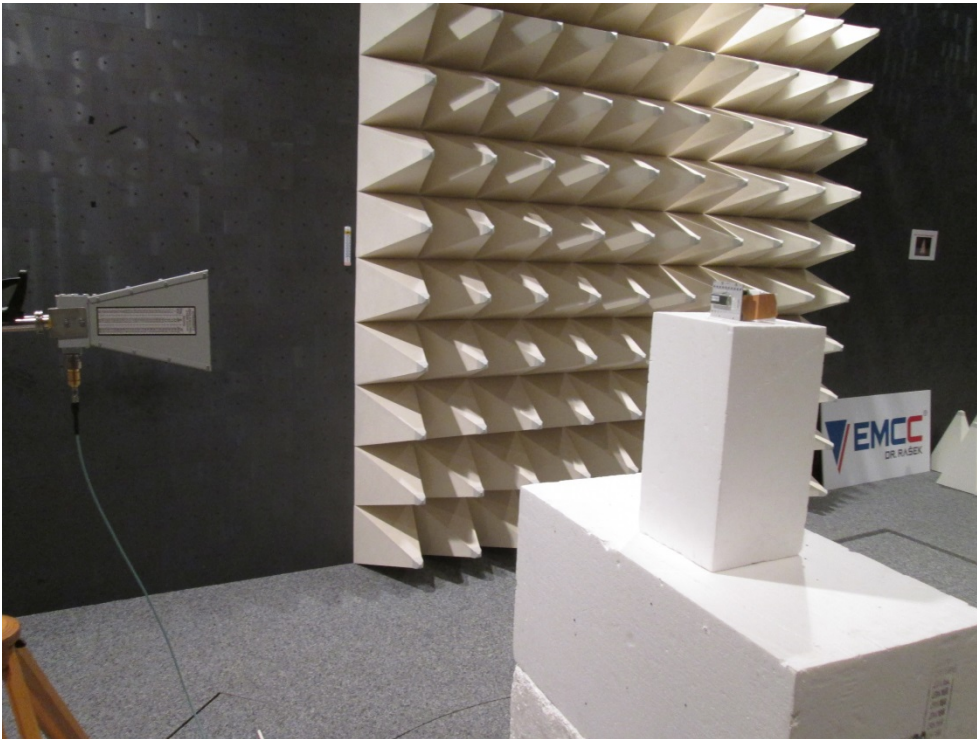


Photo A1-5: Sample photograph of exploratory measurement, 1 GHz – 18 GHz

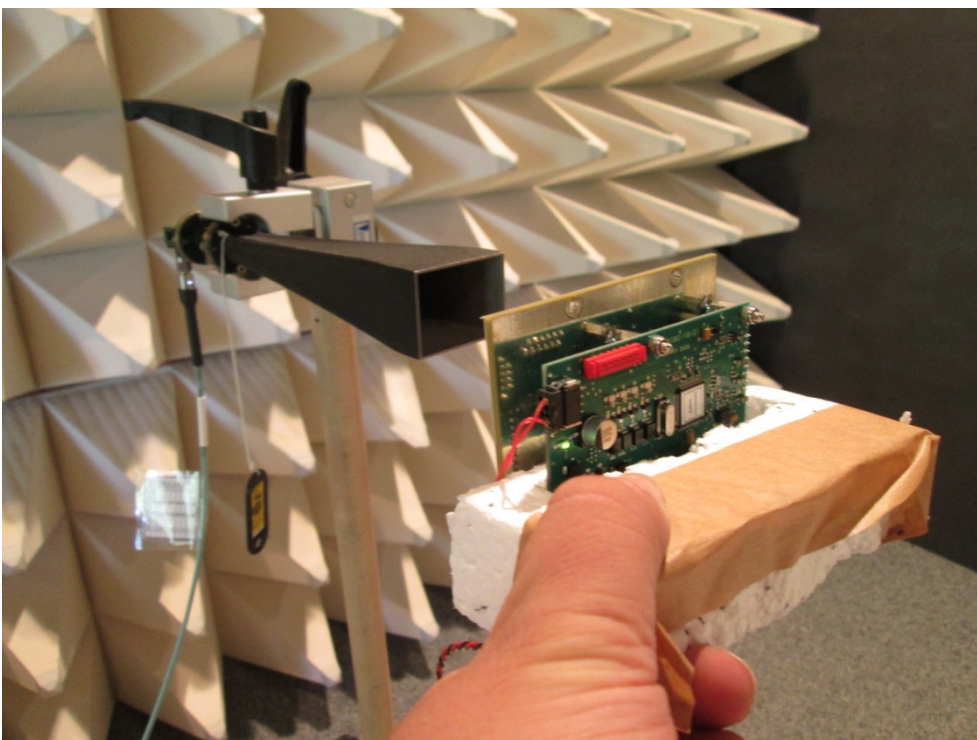


Photo A1-6: Sample photograph of exploratory measurement, 40 – 50 GHz

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

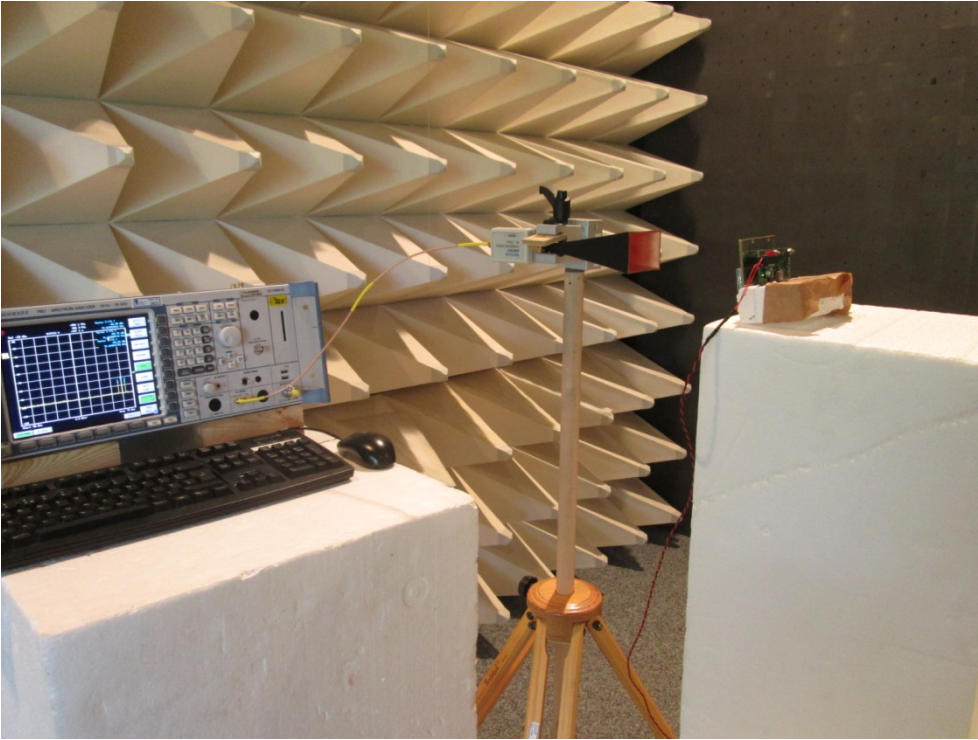


Photo A1-7: Sample photograph of exploratory measurement, 50 – 75 GHz

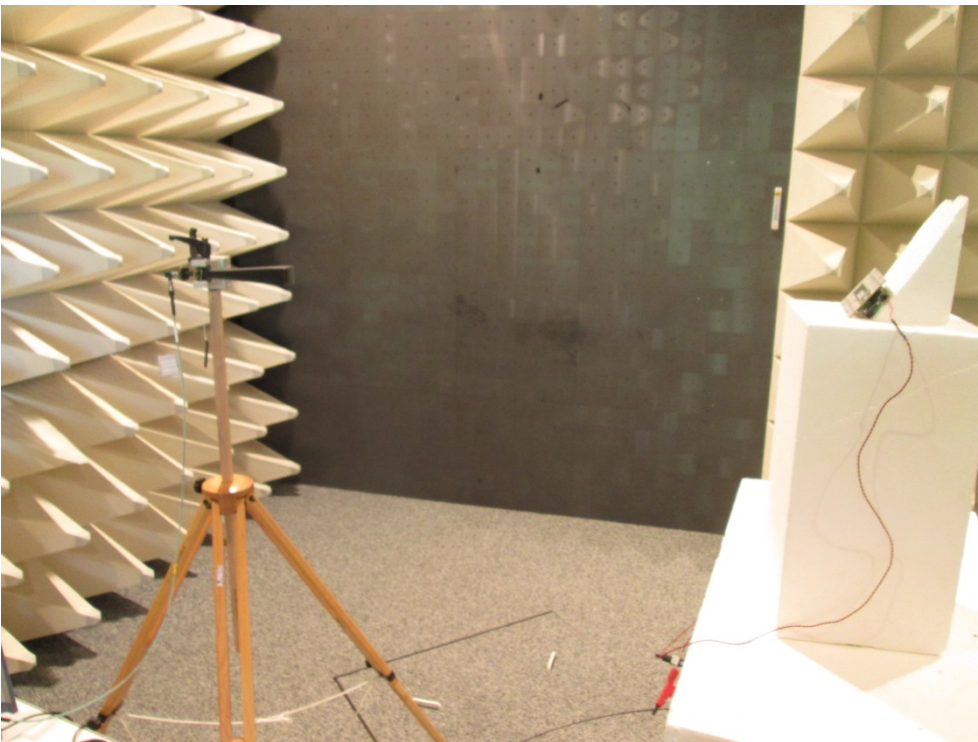


Photo A1-8: Sample photograph of final measurement of the 2nd harmonic

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

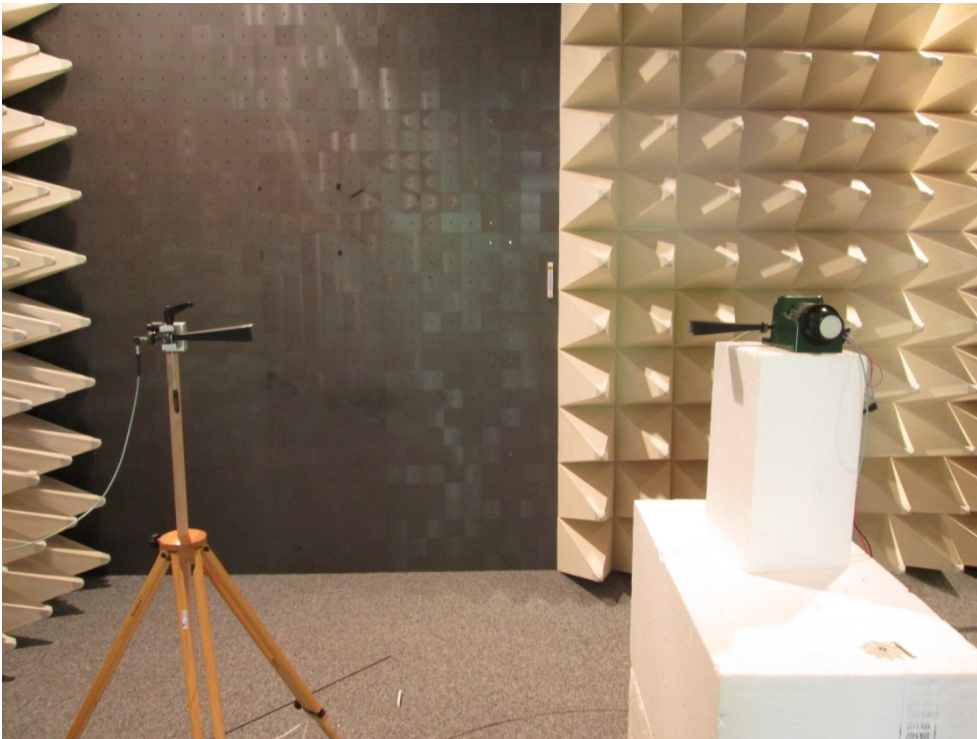


Photo A1-9: Sample photograph of substitution measurement of the 2nd harmonic