

Annex 4: Test set-up photographs to  
**TEST REPORT**  
 No.: 6-0668-15-3-13a/b/c/d

According to:  
**FCC Regulations**  
 Part 15.109, Class B  
 Part 15.209, Part 15.247, Part 22/24/27

**IC-Regulations**  
 RSS-Gen, Issue 4, RSS-247, Issue 1  
 RSS-132, RSS-133, RSS-130, RSS-139

for

**ACTIA Nordic AB**

Telematic unit for automotive use:







**ACUII-06**

**FCC-ID:** 2AGKKACUII-06

**IC:** 20839-ACUII06

**PMN:** ACUII-06

**HVIN:** ACUII-06

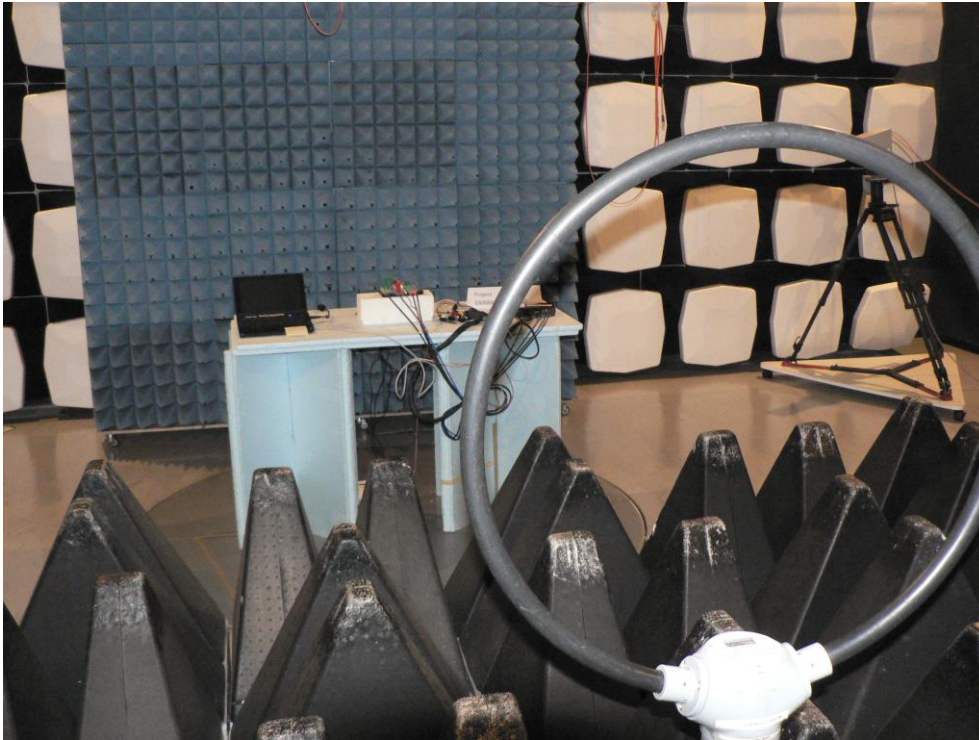
Laboratory Accreditation and Listings			
 <b>DAKkS</b> Deutsche Akkreditierungsstelle D-PL-12047-01-01	 <b>FCC</b> FEDERAL COMMUNICATIONS COMMISSION U.S.A. MRA US-EU 0003	 Industry Canada Reg. No.: 3462D-1 Reg. No.: 3462D-2 Reg. No.: 3462D-3	 Voluntary Controls for Electromagnetic Emissions Reg. No.: R-2666 C-2914, T-1967, G-301
 <b>WiFi</b> ALLIANCE AUTHORIZED RF LABORATORY	 <b>ctia</b> Authorized <sup>TM</sup> Test Lab Lab Code: 20011130-00		
accredited according to DIN EN ISO/IEC 17025			
<p align="center"> <b>CETECOM GmbH</b>            Laboratory Radio Communications &amp; Electromagnetic Compatibility            Im Teelbruch 116 • 45219 Essen • Germany            Registered in Essen, Germany, Reg. No.: HRB Essen 8984            Tel.: + 49 (0) 20 54 / 95 19-954 • Fax: + 49 (0) 20 54 / 95 19-964            E-mail: info@cetecom.com • Internet: www.cetecom.com         </p>			

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## 1. Test set-up photographs

### 1.1. Radiated field strength emissions 9 kHz to 30 MHz

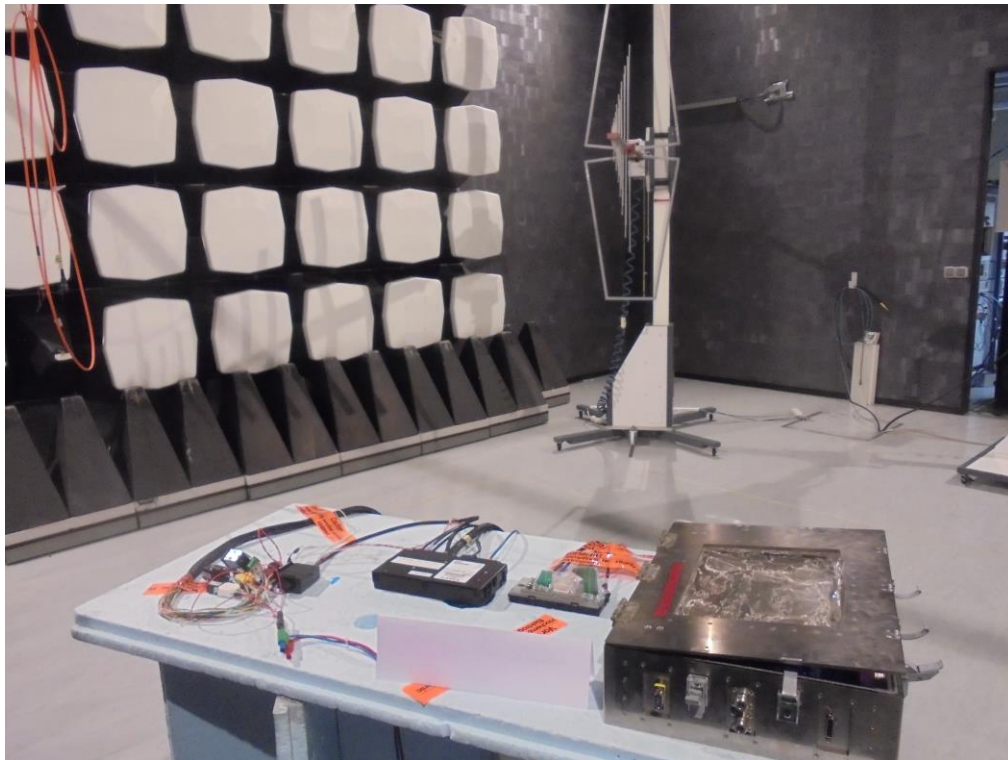


**Test setup 9kHz-30MHz: overview**

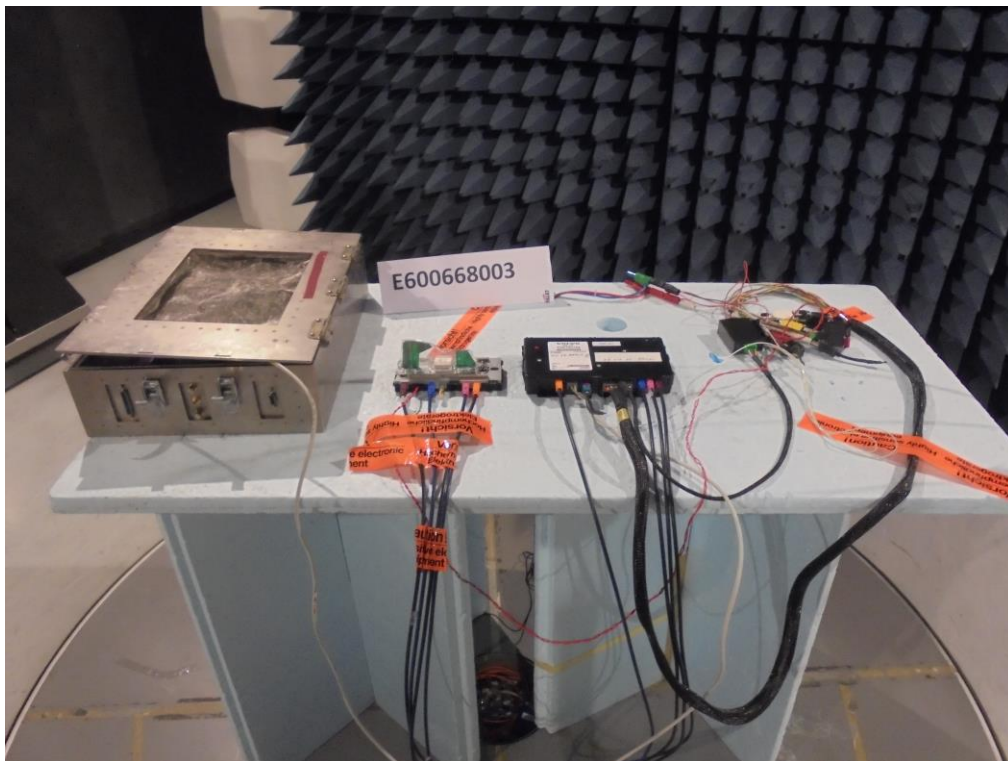


**Test setup 9kHz-30MHz: close view**

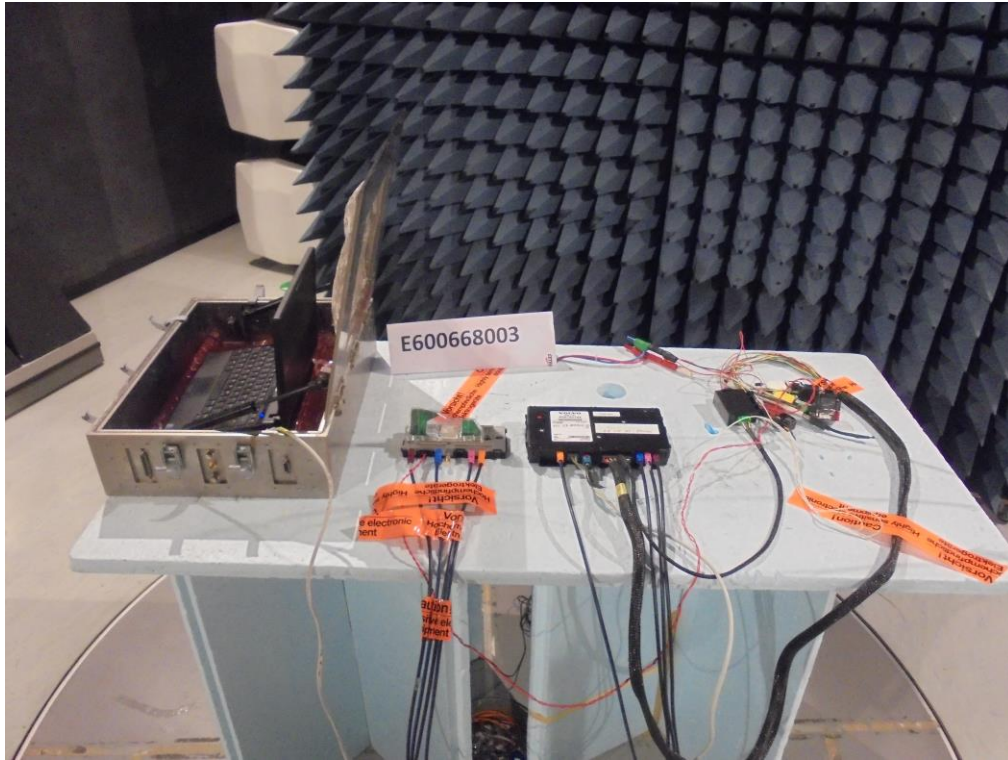
## 1.2. Radiated field strength emissions 30MHz <f <1GHz



Test setup 30MHz <f <1GHz: overview

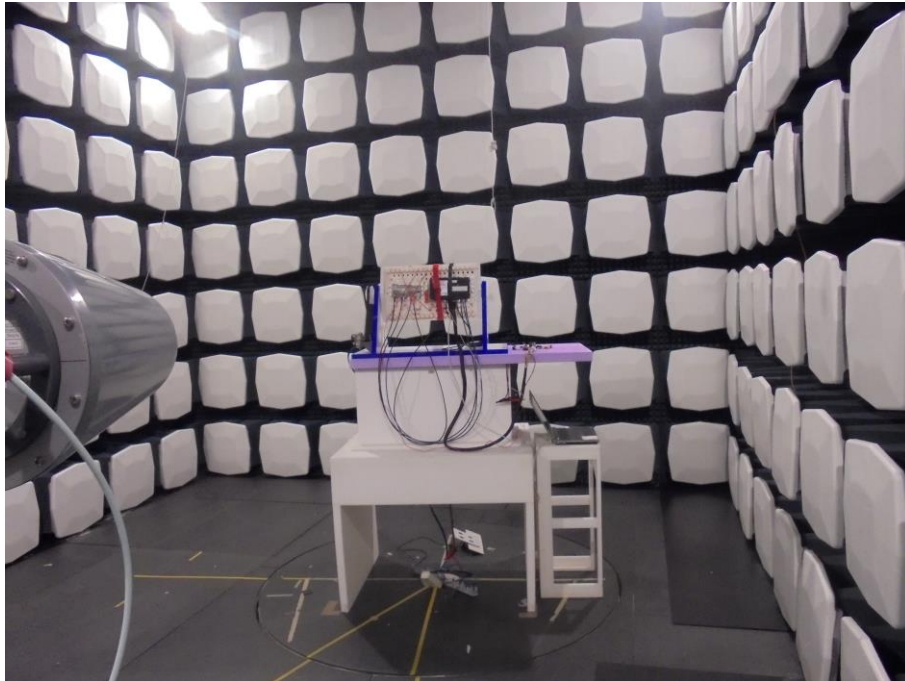


Test setup 30MHz <f <1GHz: close view

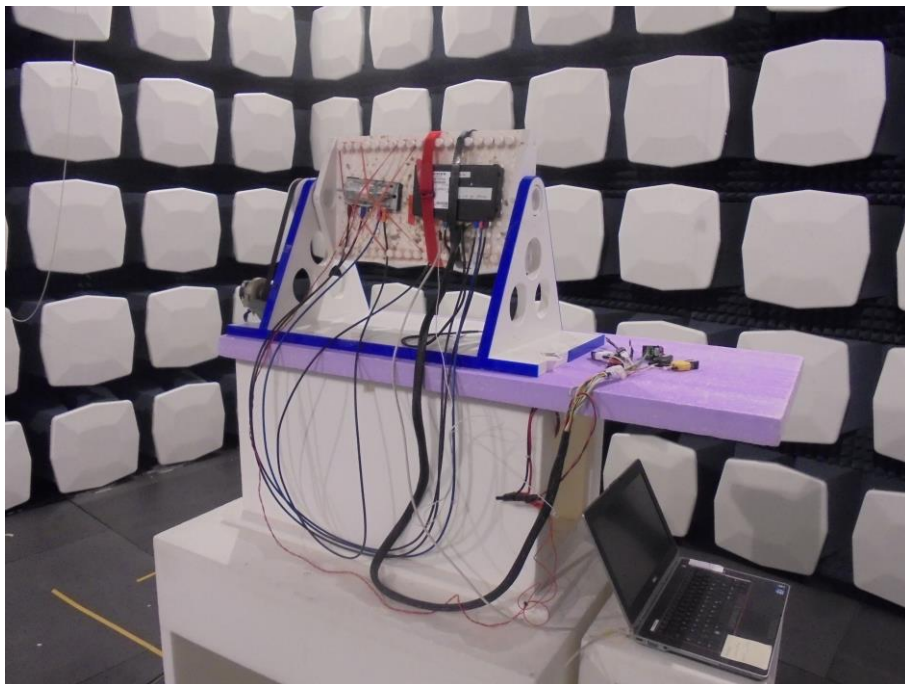


**Test setup 30MHz <f <1GHz close view**

### 1.3. Radiated field strength emissions $f > 1\text{GHz}$

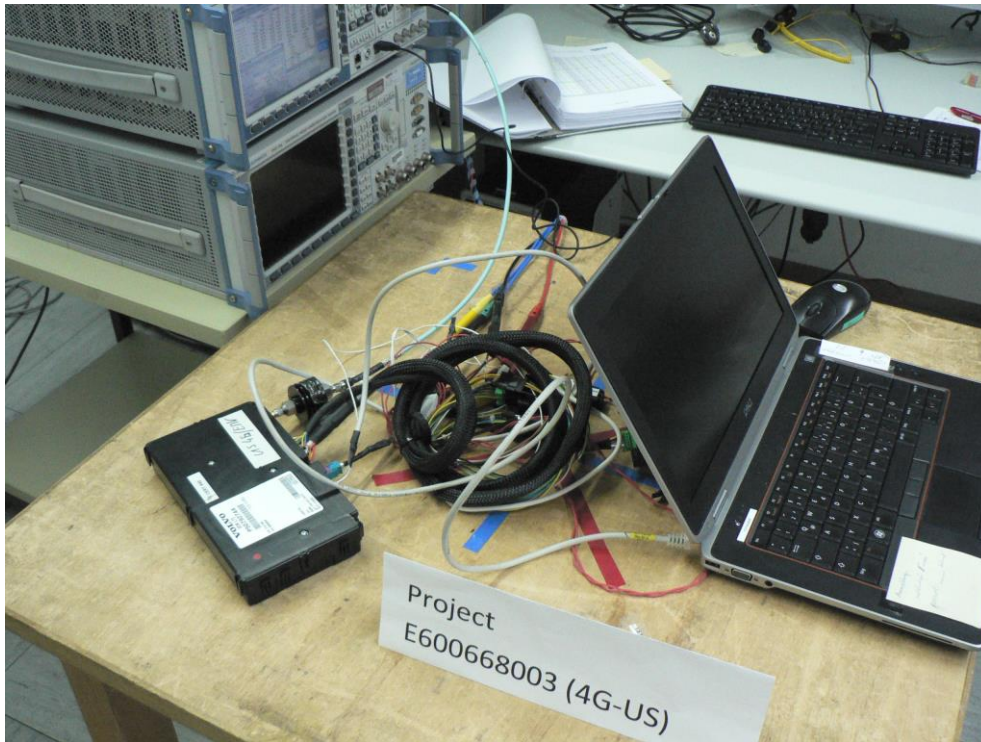


**Test setup  $1\text{GHz} < f < 18\text{GHz}$ : Overview**



**Test setup  $1\text{GHz} < f < 18\text{GHz}$ : close view**

#### 1.4. Conducted RF-measurements on antenna port



Conducted test setup: close view