

Annex 4: Test setup photographs  
**PARTIAL TEST REPORT**  
 No.: 17-1-0221001T23a

According to:  
**FCC Regulations**  
 Part 15.205 & Part 15.209  
 Part 15.247







**ISED-Regulations**  
 RSS-Gen, Issue 5  
 RSS-247, Issue 2

for

Actia Nordic AB

Telematic Device  
 ACUII-06

**FCC ID: 2AGKKACUII-06H2**  
**ISED: 20839-ACUII06H2**

Laboratory Accreditation and Listings		
 <p>Accredited EMC-Test Laboratory</p>	 <p>Industry Canada            Reg. No.: 3462D-1            Reg. No.: 3462D-2            Reg. No.: 3462D-3</p>	 <p>Voluntary Controls for Electromagnetic Emissions            Reg. No.:            R-4452, C-20009,            T-20006, G-20013</p>
 <p>AUTHORIZED            RF LABORATORY</p>	 <p>Lab Code: 20011130-00</p>	 <p>MRA US-EU 0003</p>
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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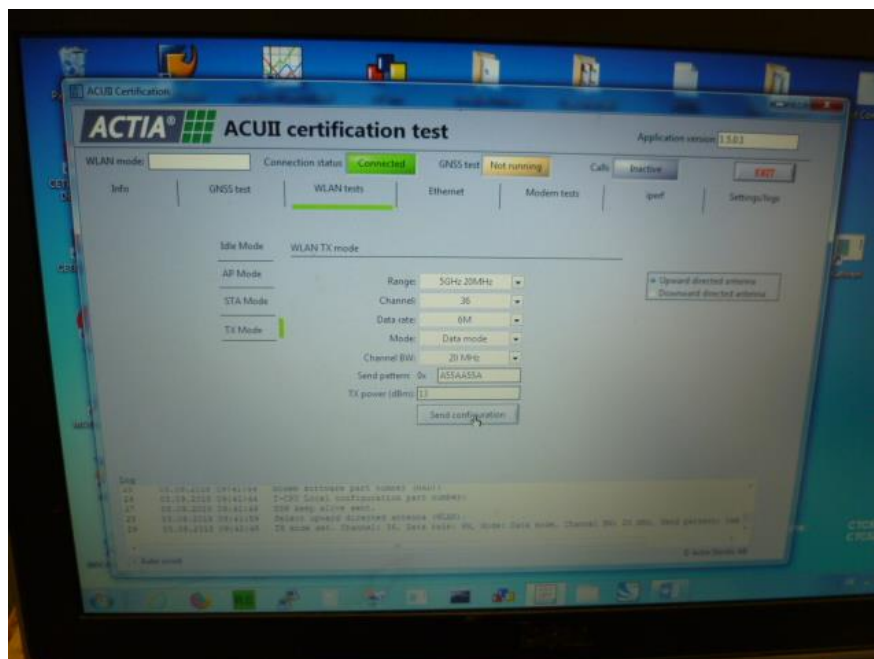
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## 1. Test setup photographs

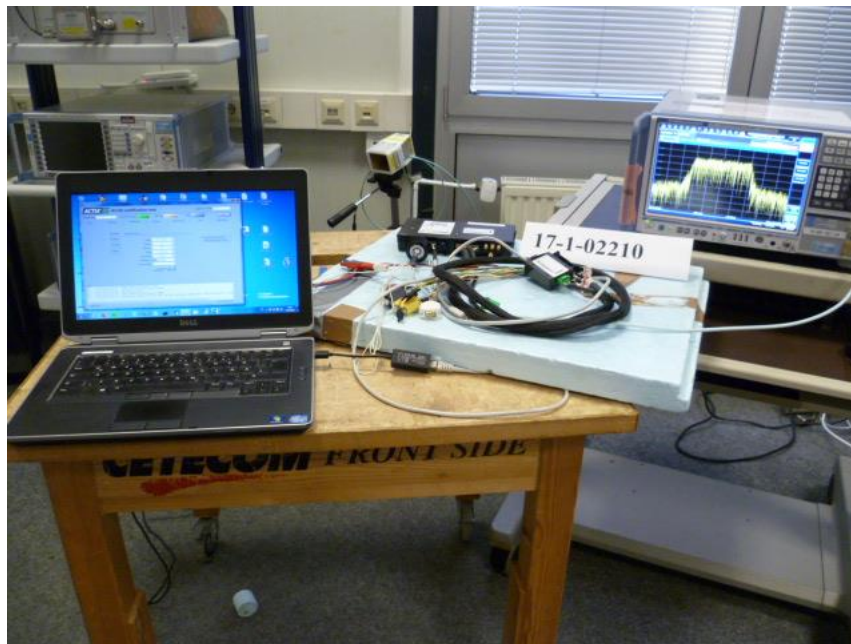
### 1.1. Conducted setup Wifi Testing



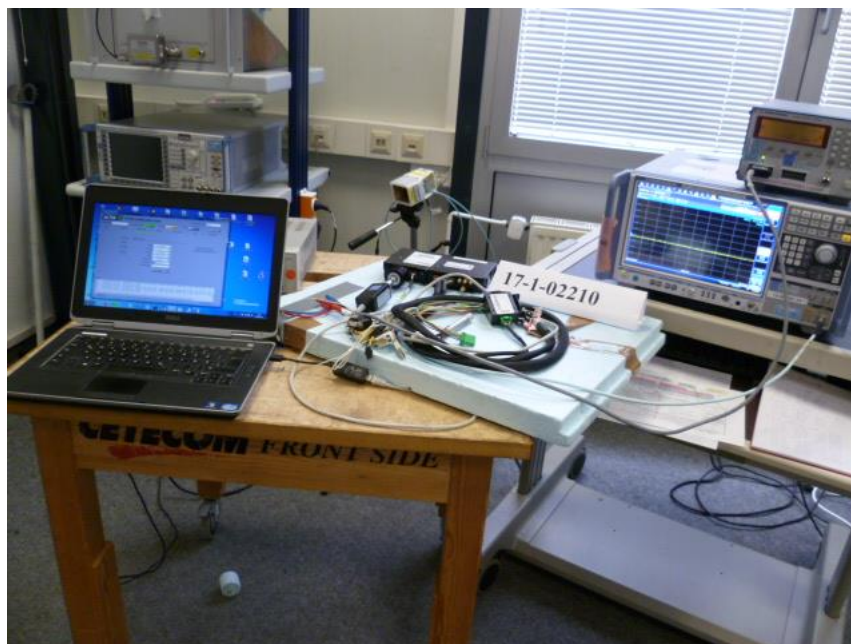
**Figure 1: EUT Overall View Conducted Sample for WLAN Testing**



**Figure 2: Test Software for WLAN Testing**



**Figure 3: Spectrum Analyzer Measurement for WLAN Testing**



**Figure 4: Power Meter Measurement for WLAN Testing**



## 1.2. Radiated Field Strength Emissions – 9 kHz to 30 MHz



Figure 5: Close View 9 KHz – 30 MHz EUT Standing



Figure 6: Far View 9 KHz – 30 MHz EUT Standing

### 1.3. Radiated Field Strength Emissions – 30 MHz to 1 GHz in SAR

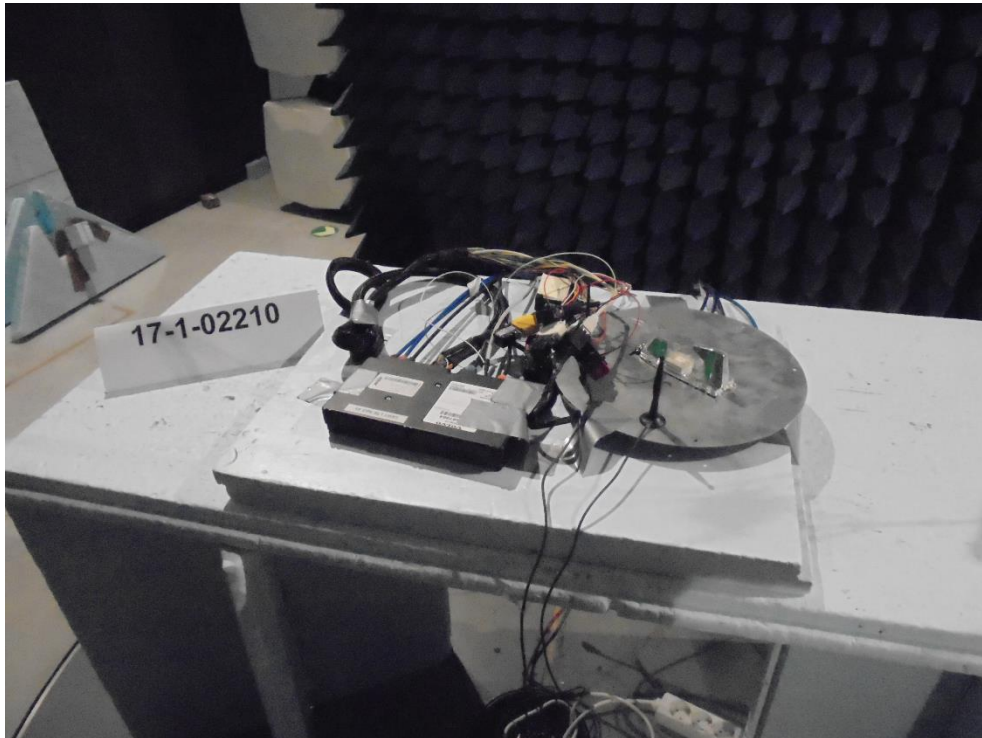


Figure 7: Close View 30 MHz – 1 GHz EUT Laying

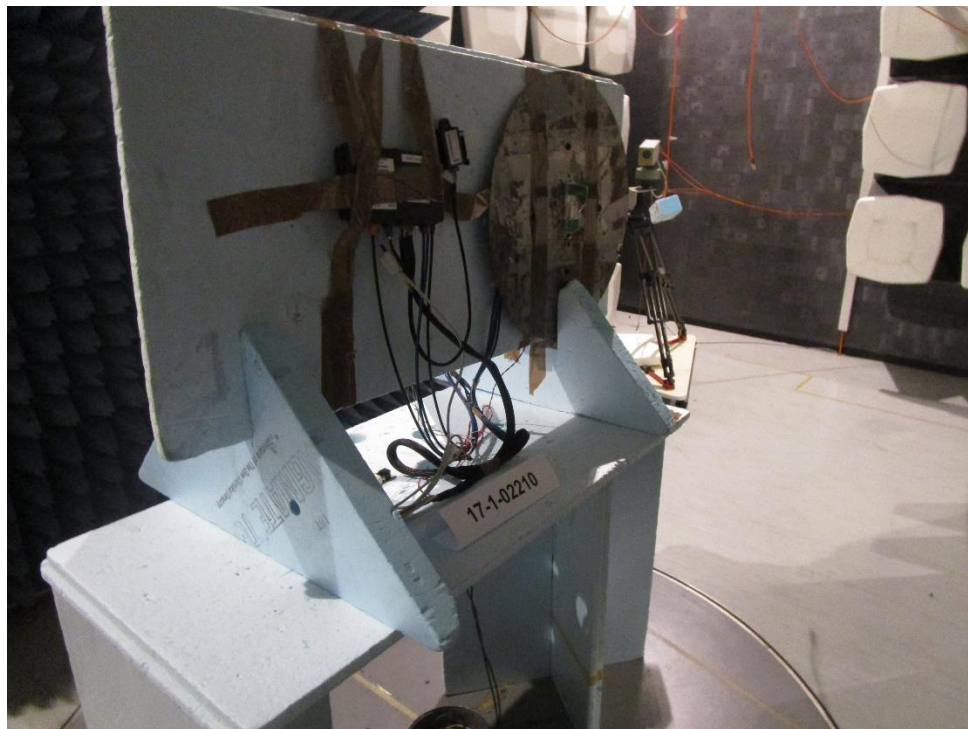


Figure 8: Overall View 30 MHz – 1 GHz EUT Standing



#### 1.4. Radiated Field Strength Emissions - 1 GHz to 18 GHz

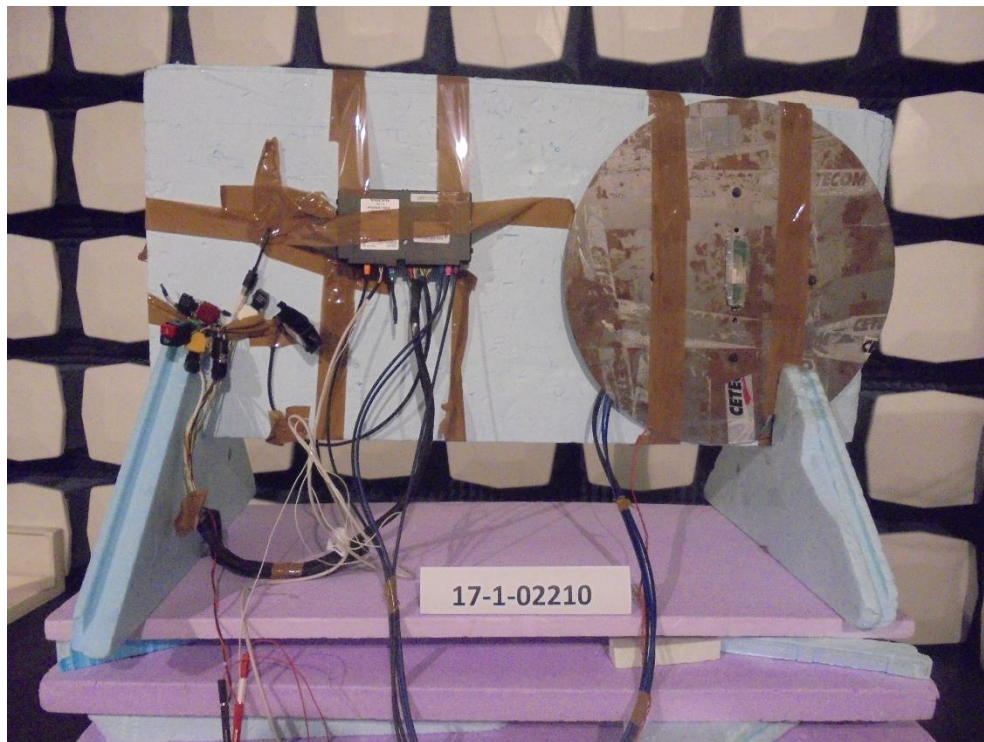


Figure 9: E-field measurement in Fully anechoic room (close view)

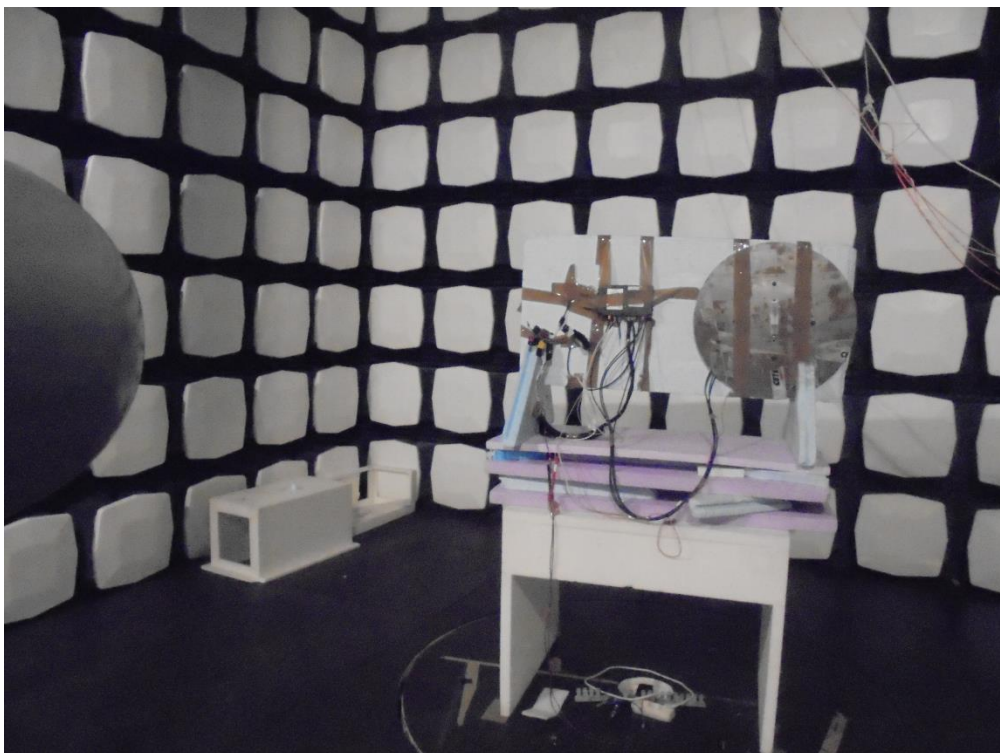
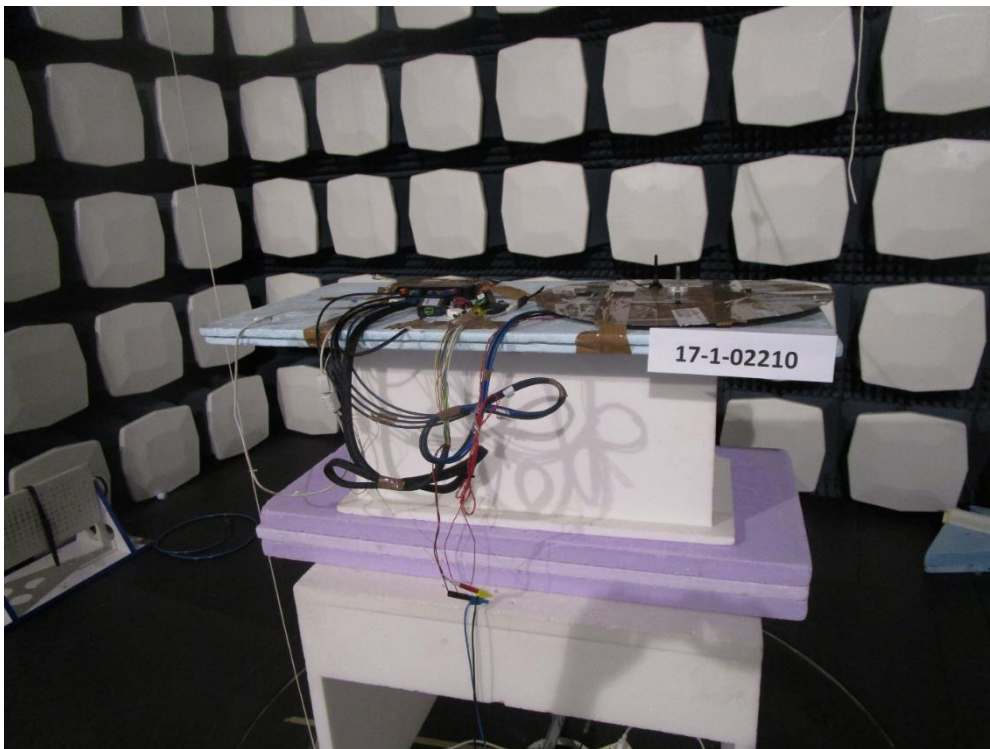
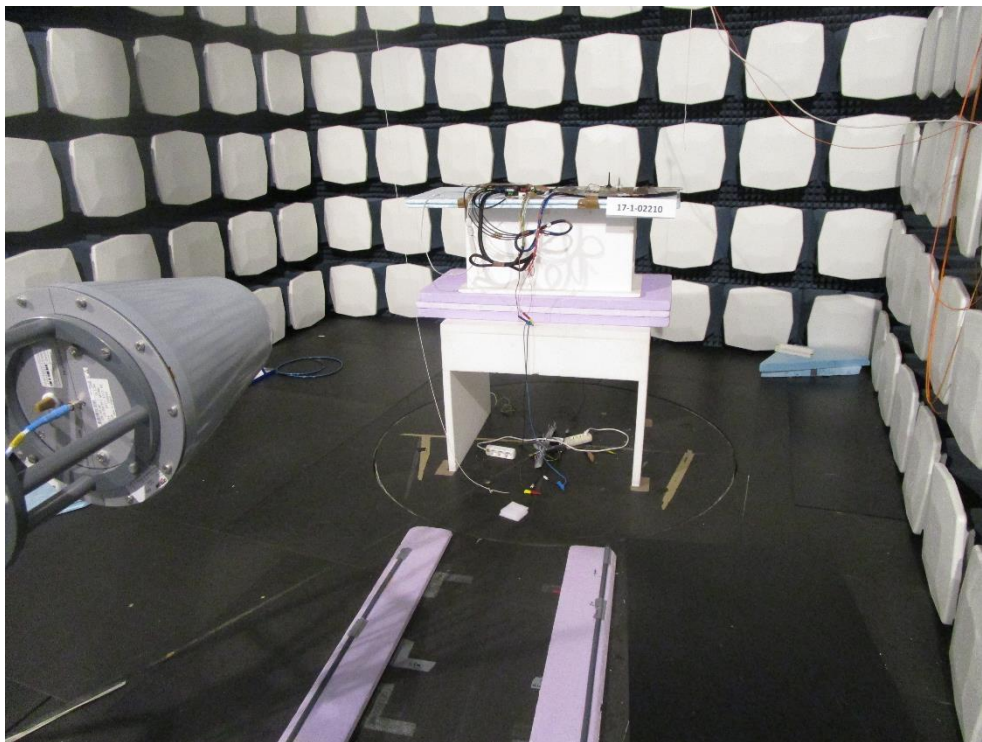


Figure 10: E-field measurement in Fully anechoic room (overallview)



**Figure 11: E-field measurement in Fully anechoic room (close view)**



**Figure 12: E-field measurement in Fully anechoic room (overview)**