

Annex 3: Test set-up photographs  
to  
**TEST REPORT**  
No.: TR6-0754-15-1-3e

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

**IC-Regulations**  
RSS-Gen, Issue 4  
RSS-247, Issue 1

for

peiker acustic GmbH & Co. KG

Advanced Telecommunication Module







ATM-01-T1-US-4GW

**FCC-ID: QWY-ATM-T-522**

**IC ID: 6588A-ATMT522**

PMN: ATM trunk version

HVIN: ATM-01 T1-US-4GW

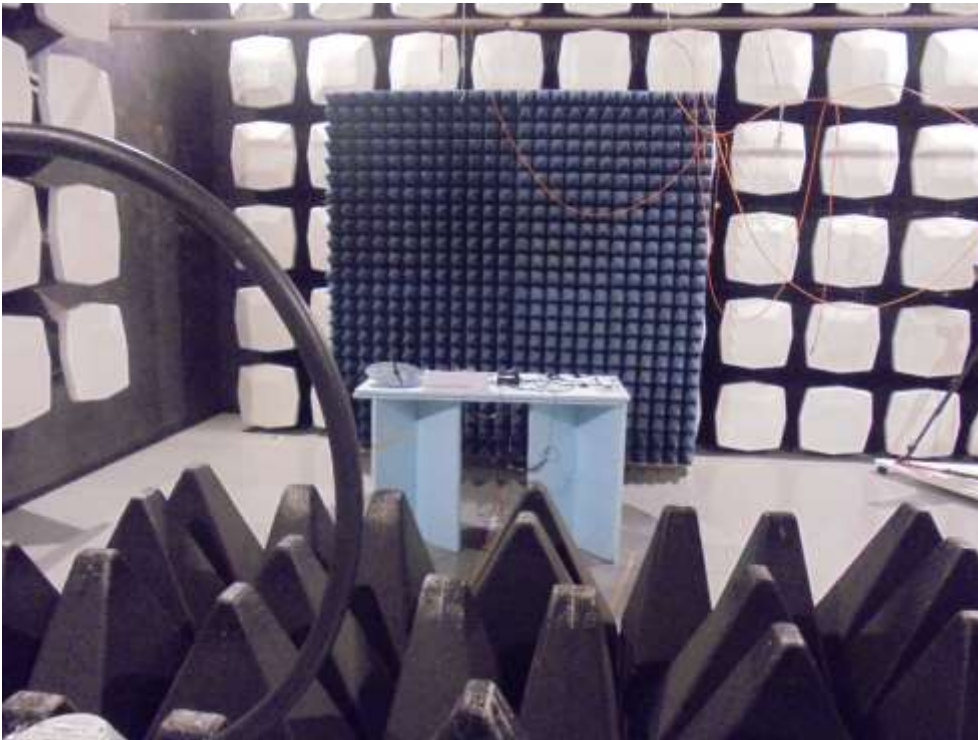
Laboratory Accreditation and Listings			
 Deutsche Akkreditierungsstelle D-PL-12047-01-01	 MRA US-EU 0003	 Industry Canada Reg. No.: 3462D-1 Reg. No.: 3462D-2 Reg. No.: 3462D-3	 Voluntary Controls for Electromagnetic Emissions Reg. No.: R-2666 C-2914, T-1967, G-301
 AUTHORIZED RF LABORATORY	 <b>LAB CODE 20011130-00</b>		
accredited according to DIN EN ISO/IEC 17025			
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## 1. Radiated field strength measurements

### 1.1. Magnetic field measurements f below 30MHz – in Semi Anechoic Chamber (SAR)

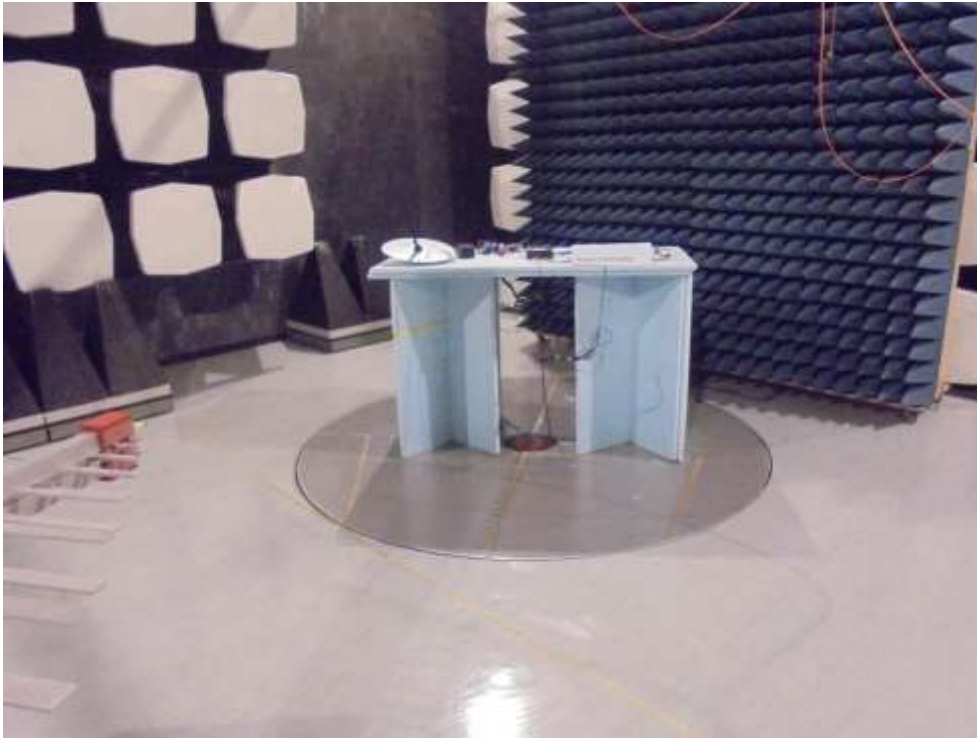


Test setup EUT Laying long shot view



Test setup EUT Laying, close-up view

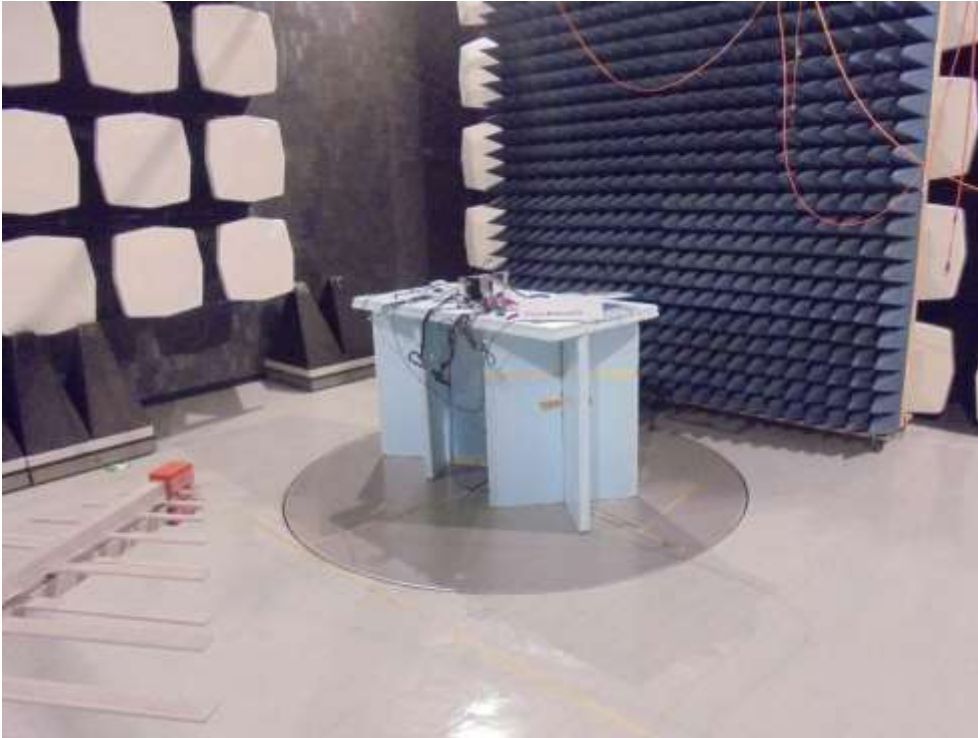
## 1.2. Field strength measurements 30MHz <math>f < 1\text{GHz}</math> –Semi-Anechoic Chamber (SAR)



Test setup EUT Laying long shot view



Test setup EUT Laying, close-up view



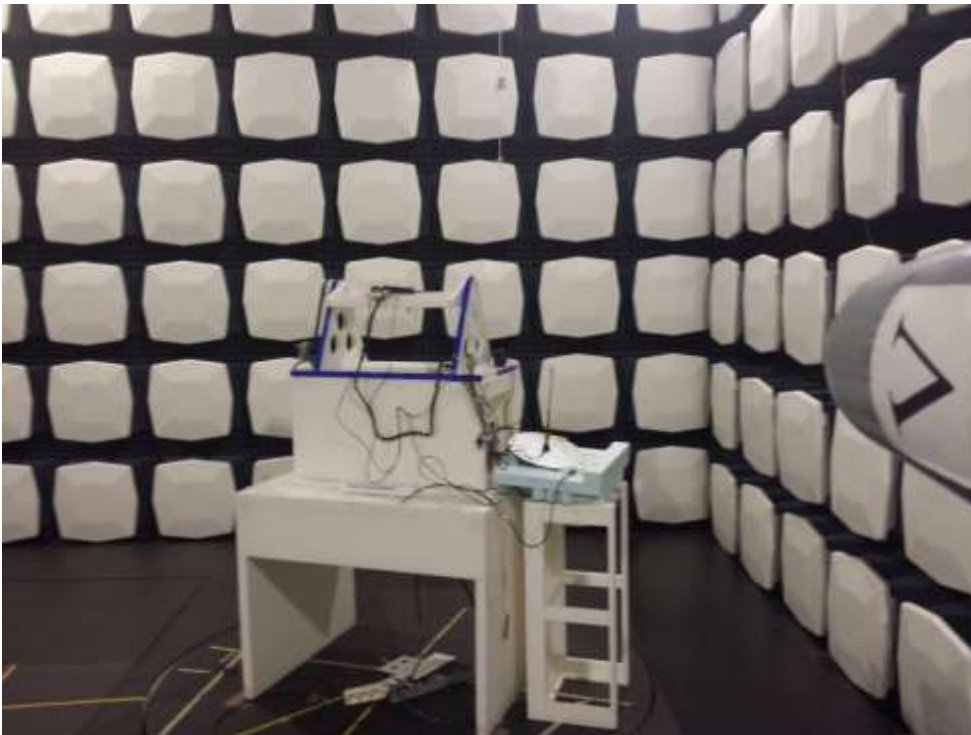
**Test setup EUT Standing long shot view**



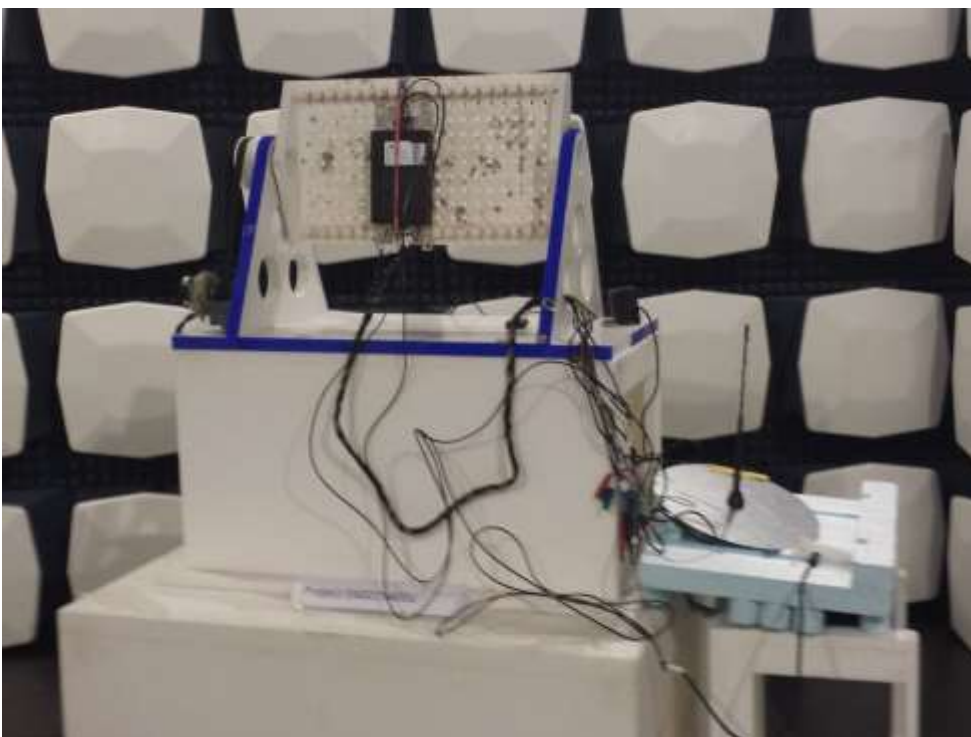
**Test setup EUT Standing, close-up view**



### 1.3. Field strength measurements $f < 18\text{GHz}$ - Fully-Anechoic Chamber (FAR)



Test setup EUT Laying long shot view

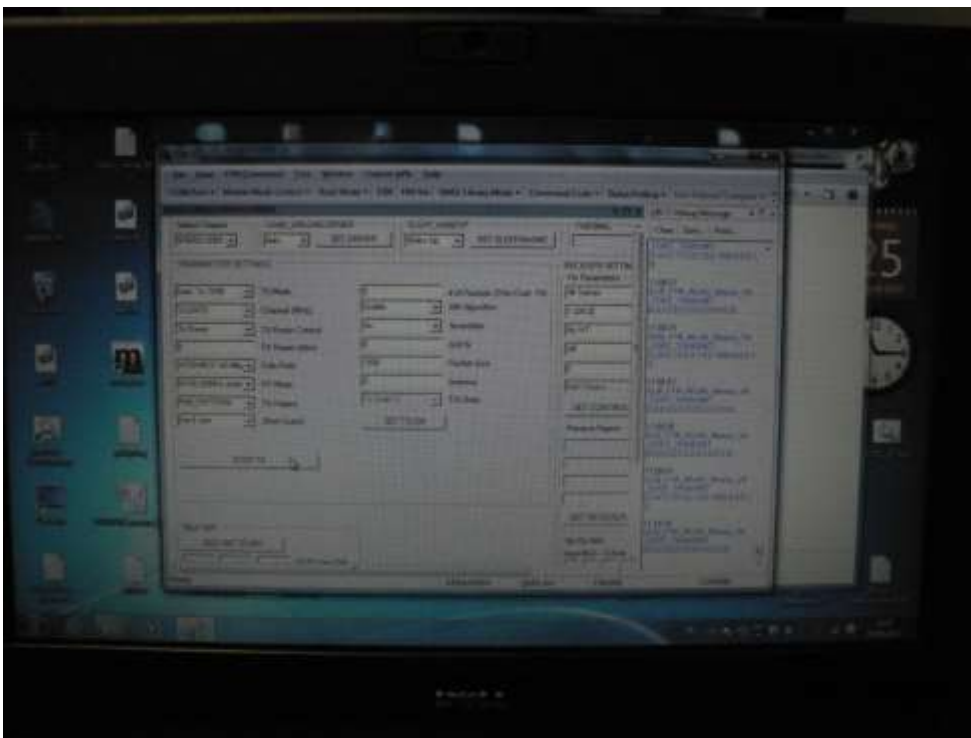


Test setup EUT Laying, close-up view

## 2. Conducted RF-measurements on antenna port –Radio Lab



Test setup EUT with Test Laptop



EUT settings and necessary software on test laptop