

Annex 4: Set-up photographs to
to TEST REPORT
No.: 16-1-0181301T10a

According to:

FCC Regulations

Part 15.205
Part 15.209
Part 15.407

for

Datalogic S.r.l.

SKORPIO X4
Type:00ANM4HS0GF0A4

FCC ID: U4GSX4WB







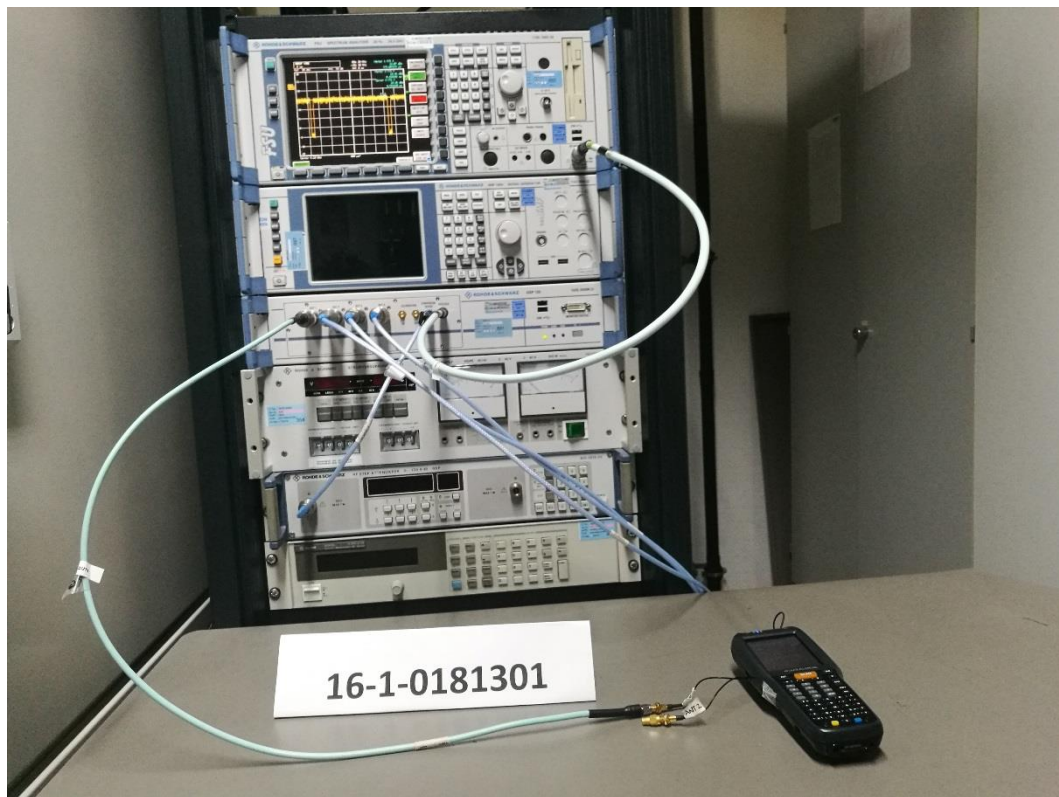
Laboratory Accreditation and Listings			
 <p>DAkKS Deutsche Akkreditierungsstelle D-PL-12047-01-01</p>	 <p>FEDERAL COMMUNICATIONS COMMISSION FCC USA MRA US-EU 0003</p>	 <p>Industry Canada Reg. No.: 3462D-2 Reg. No.: 3462D-3</p>	 <p>Voluntary Controls for Electromagnetic Emissions Reg. No.: R-2666 C-2914, T-1967, G-301</p>
 <p>WiFi ALLIANCE AUTHORIZED RF LABORATORY</p>	 <p>ctia AuthorizedTM Test Lab Lab Code: 20011130-00</p>		
accredited according to DIN EN ISO/IEC 17025			
<p align="center">CETECOM GmbH Laboratory Radio Communications & 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. Conducted RF-Measurements Set-up

1.1. Duty Cycle Measurements



Photograph 1: Set Up 2-Overall View- ANT1 Used + ANT2 Terminated with 50 Ω [WLAN 5 GHz Modes]



Photograph 2: Set Up 2-Close View- ANT1 Used + ANT2 Terminated with 50 Ω [WLAN 5 GHz Modes]

1.2. Conducted Power



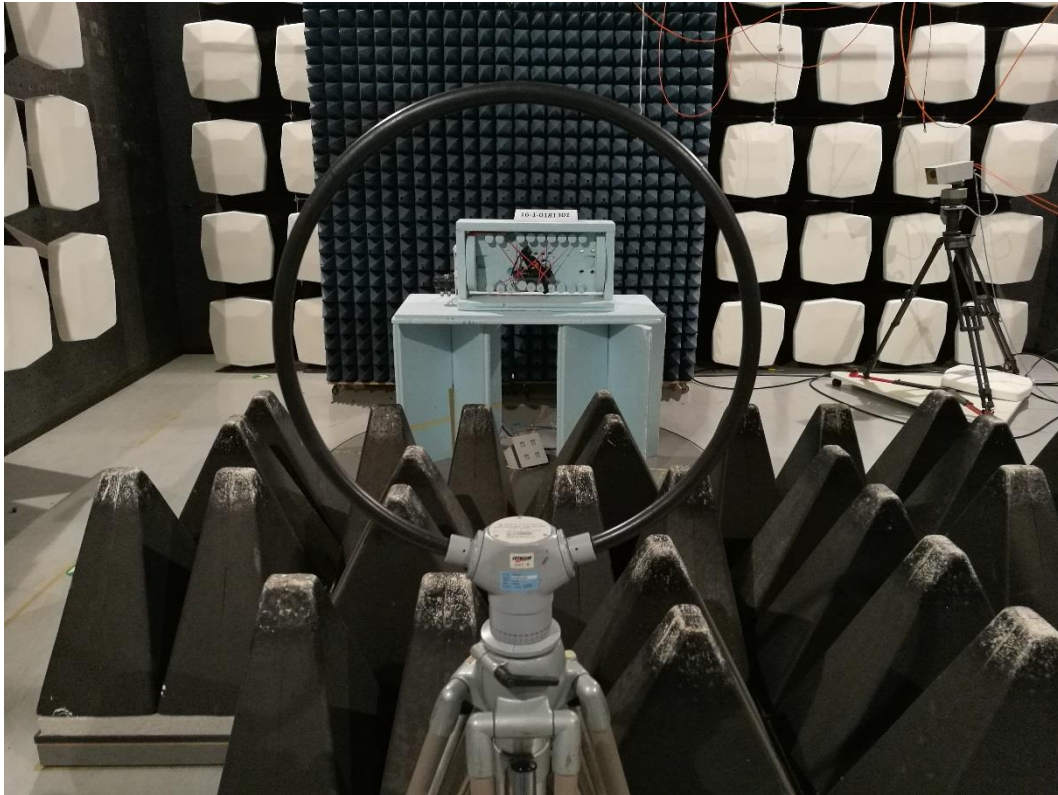
Photograph 3: Set Up 2-Overall View-ANT1 Used + ANT2 Terminated with 50 Ω [WLAN 5 GHz Modes]



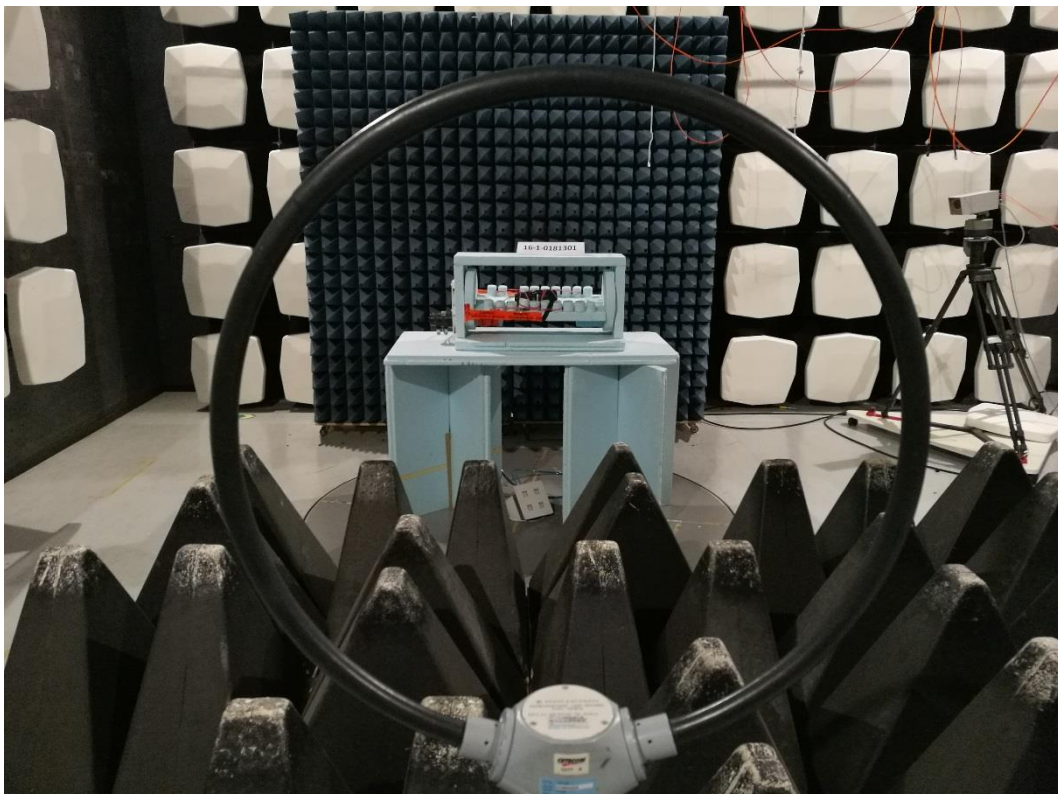
Photograph 4: Set Up 2-Close View-ANT1 Used + ANT2 Terminated with 50 Ω [WLAN 5 GHz Modes]

2. Radiated RF-Measurements Set-up

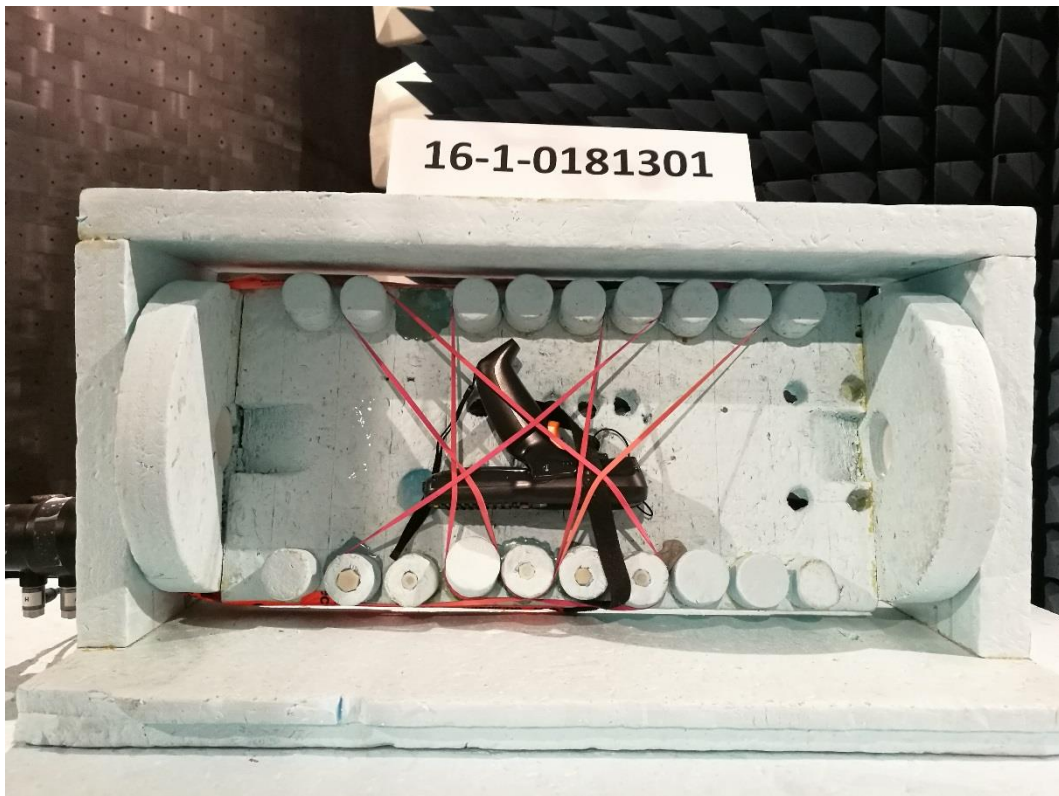
2.1. Radiated Field Strength Emissions – 9 kHz to 30 MHz



Photograph 5: Set Up 1-Overall View- 9 kHz-30 MHz- EUT Laying 90° - Front Side



Photograph 6: Set Up 1-Overall View- 9 kHz-30 MHz- EUT Laying 0° - Front Side

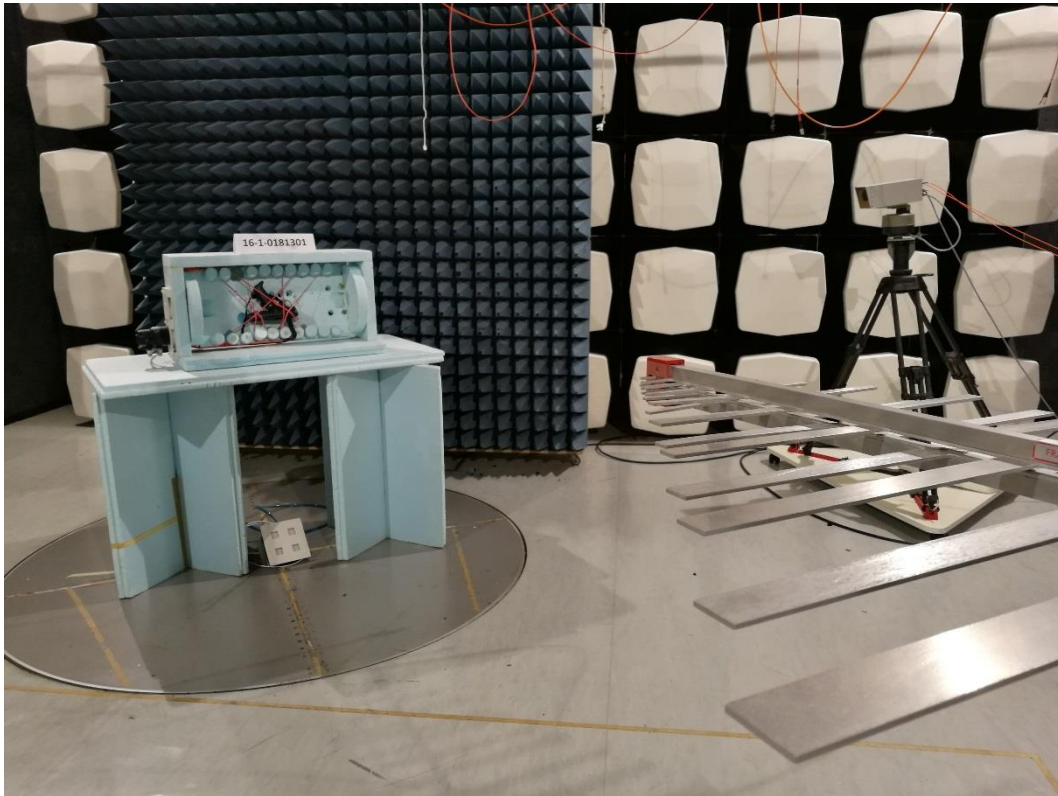


Photograph 7: Set Up 1-Close View -9 kHz-30 MHz- EUT Laying 90°- Front Side

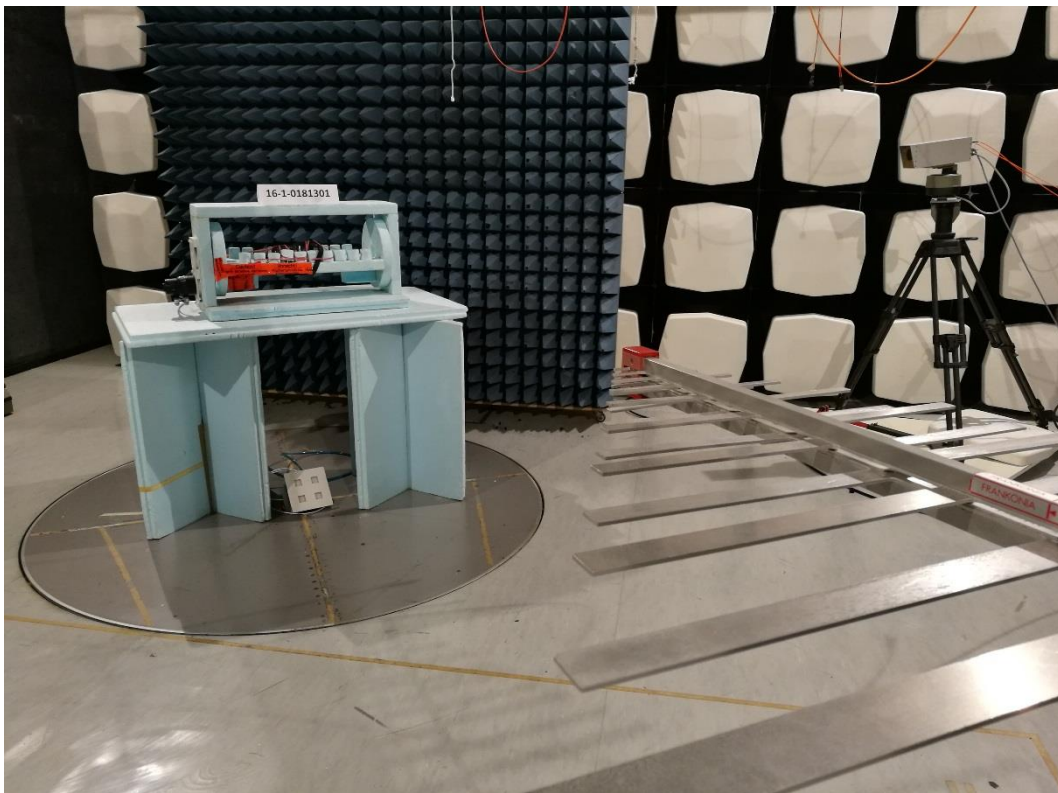


Photograph 8: Set Up 1-Close View -9 kHz-30 MHz- EUT Laying 0°- Front Side

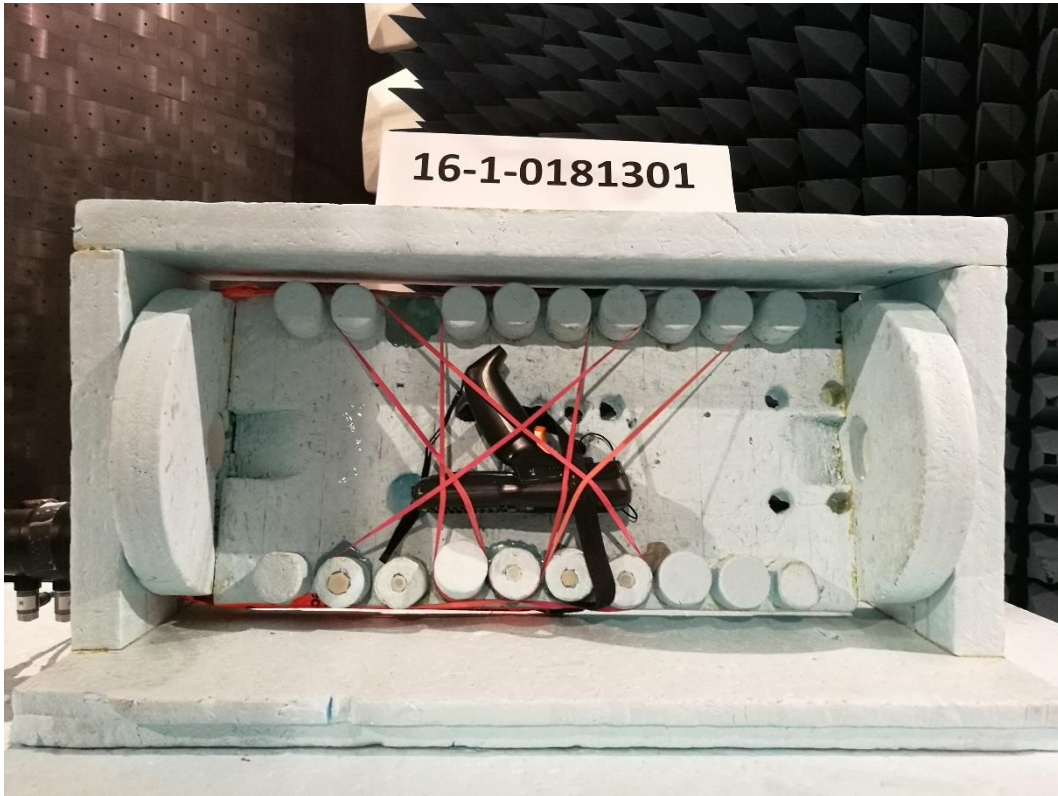
2.2. Radiated Field Strength Emissions - 30 MHz to 1 GHz



Photograph 9: Set Up 1-Overall View-30 MHz-1 GHz - EUT Laying 90° - Front Side



Photograph 10: Set Up 1-Overall View - 30 MHz-1 GHz - EUT Laying 0° - Front Side

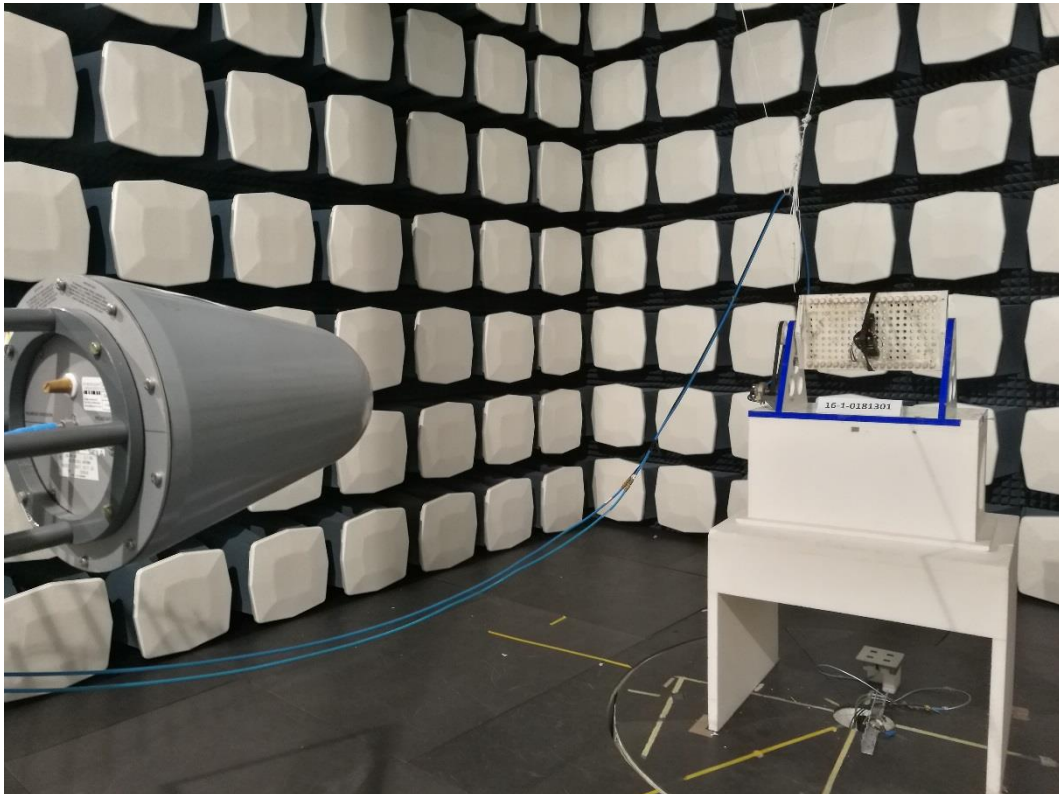


Photograph 11: Set Up 1-Close View - 30 MHz-1 GHz - EUT Laying 90°- Front Side

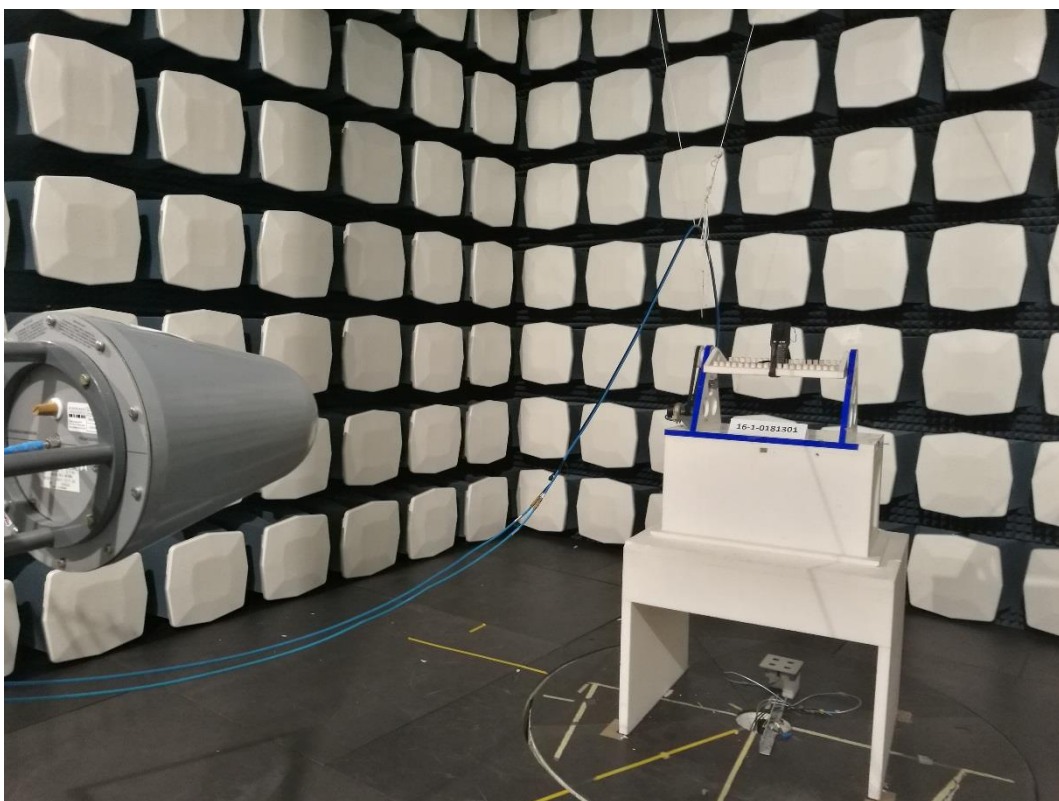


Photograph 12: Set Up 1-Close View - 30 MHz-1 GHz - EUT Laying 0°- Front Side

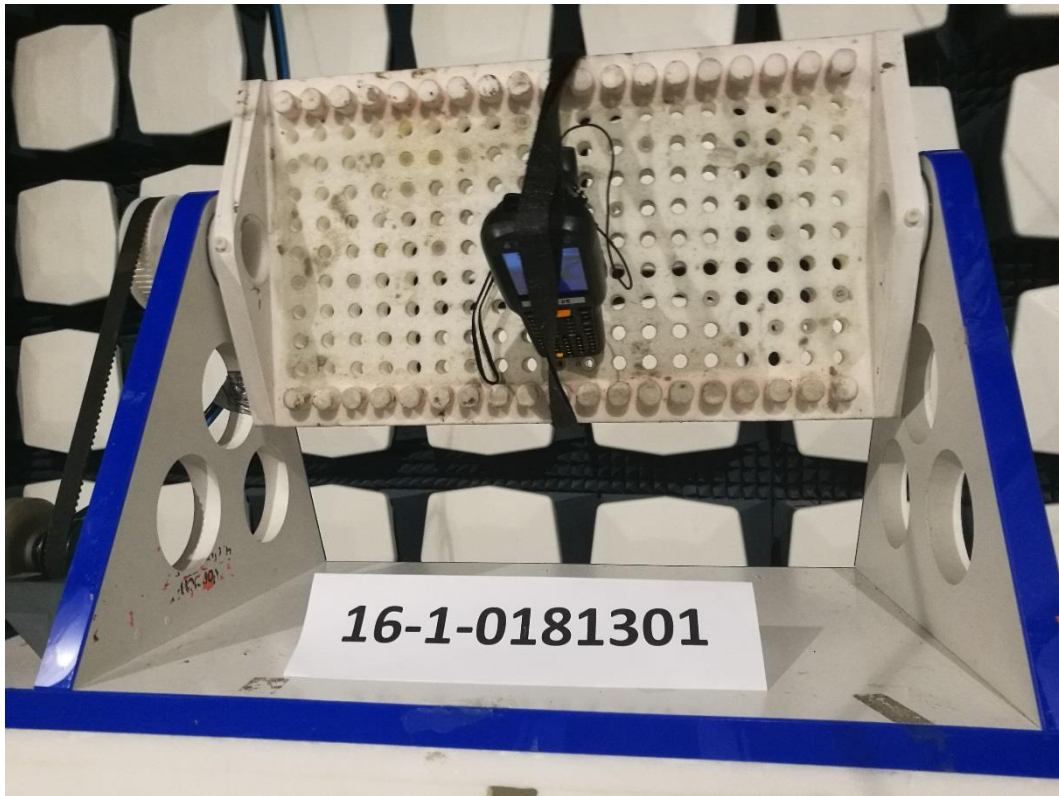
2.3. Radiated Field Strength Emissions –1 GHz to 7 GHz



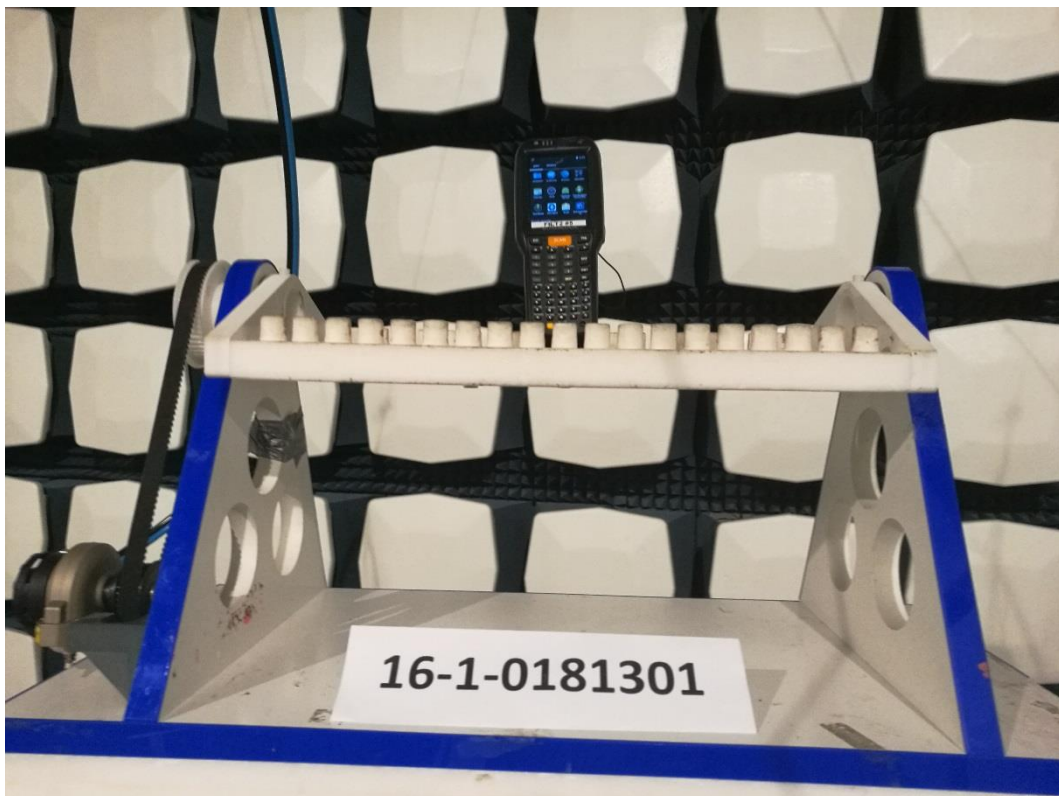
Photograph 13: Set Up 1-Overall View - 1 GHz to 7 GHz- EUT Standing 90° - Front Side



Photograph 14: Set Up 1-Overall View - 1 GHz to 7 GHz - EUT Standing 0° - Front Side

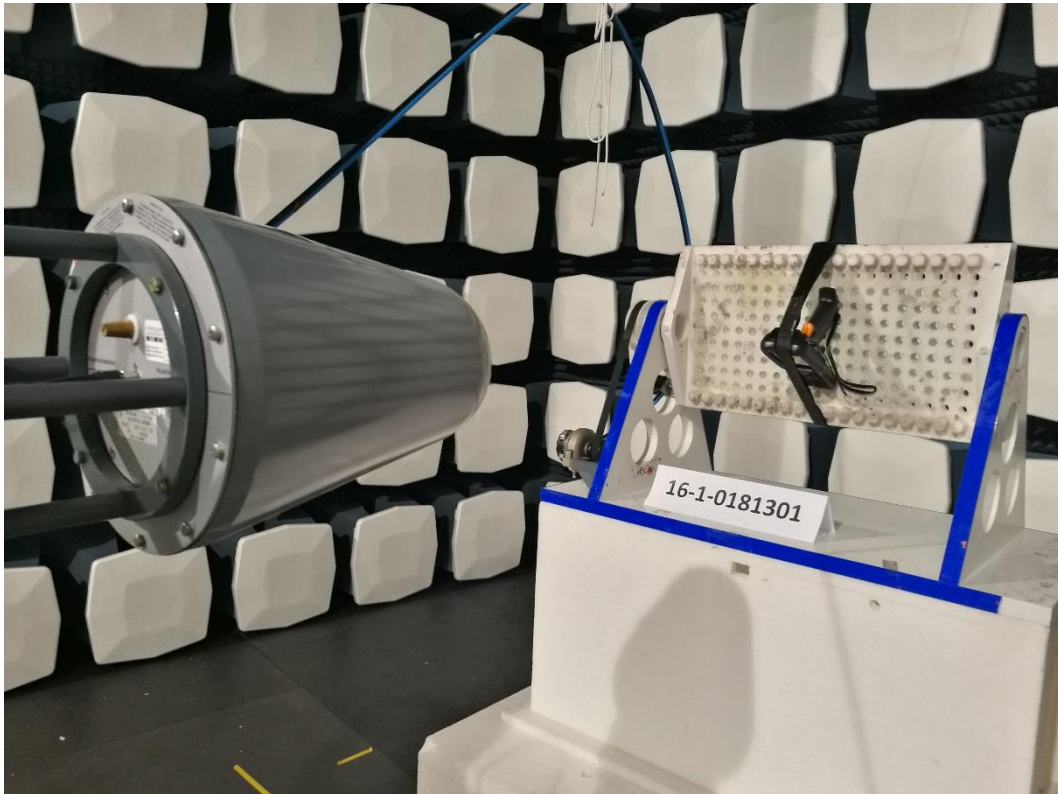


Photograph 15: Set Up 1-Close View - 1 GHz to 7 GHz - EUT Standing 90°- Front Side

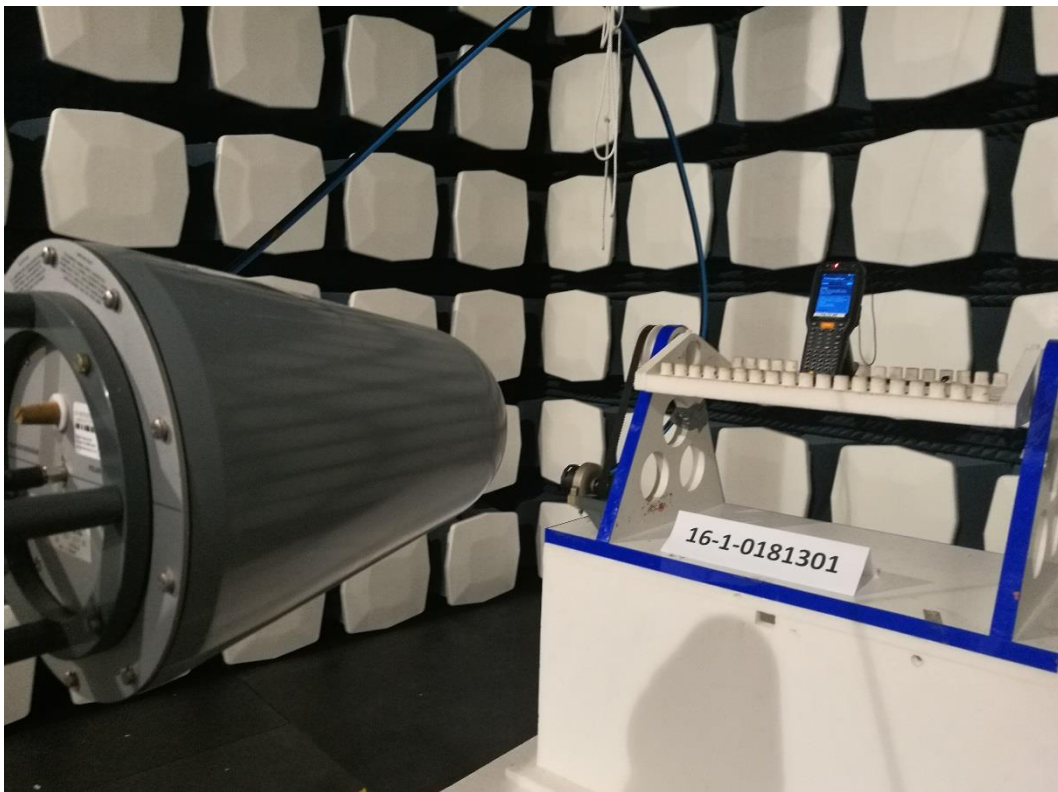


Photograph 16: Set Up 1-Close View - 1 GHz to 7 GHz - EUT Standing 0°- Front Side

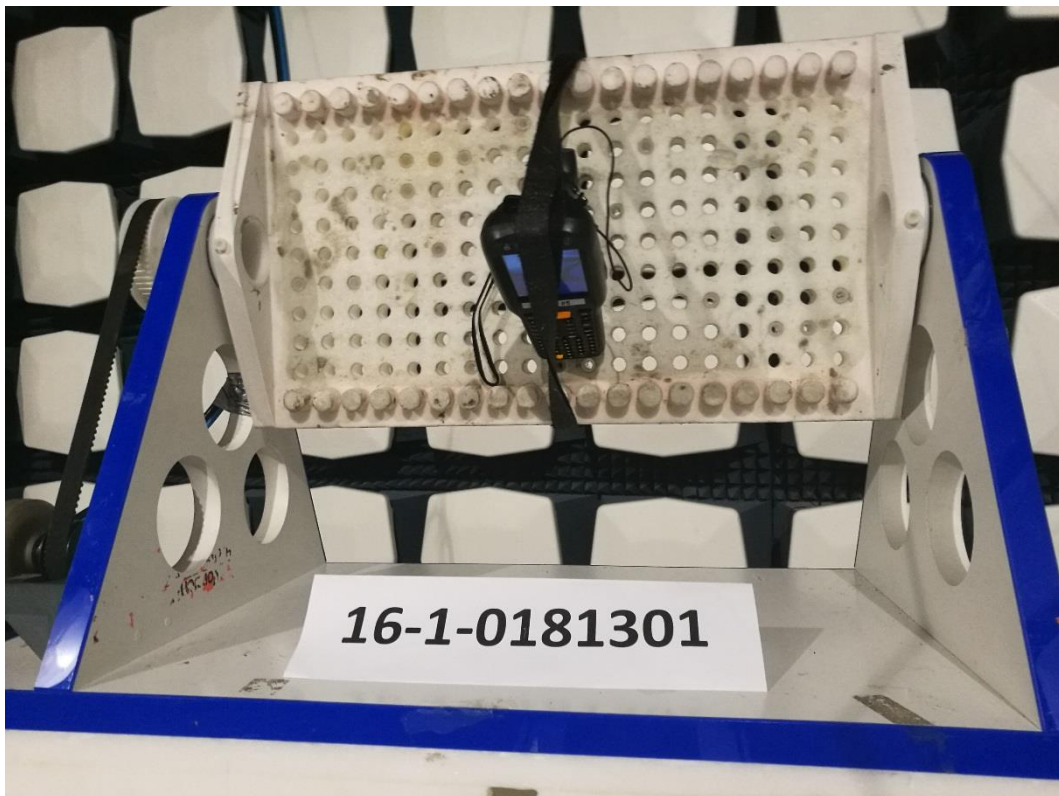
2.4. Radiated Field Strength Emissions –above 7 GHz



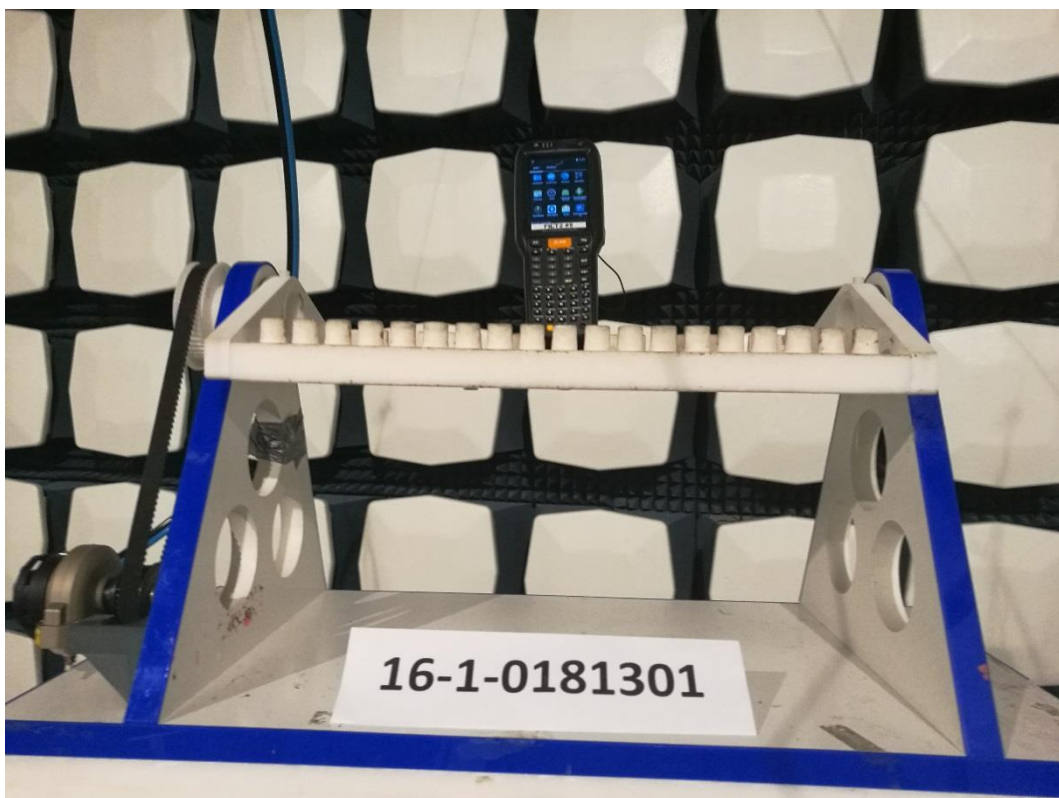
Photograph 17: Set Up 1-Overall View - above 7 GHz- EUT Standing 90°- Front Side



Photograph 18: Set Up 1-Overall View - above 7 GHz - EUT Standing 0°- Front Side



Photograph 19: Set Up 1-Close View - above 7 GHz - EUT Standing 90° - Front Side



Photograph 20: Set Up 1-Close View - above 7 GHz - EUT Standing 0° - Front Side