

Annex 4: Set-up photographs to
to TEST REPORT
No.: 17-1-0180901T10a

According to:

FCC Regulations

Part 15.205
Part 15.209
Part 15.247

for

Datalogic S.r.l.

FALCON X4
Type: E00ANM4HS0GF0A4

FCC ID: U4GFX4WB







Laboratory Accreditation and Listings			
 DAkKS Deutsche Akkreditierungsstelle D-PL-12047-01-01	 FCC FEDERAL COMMUNICATIONS COMMISSION USA • CANADA • MEXICO 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
 WiFi ALLIANCE AUTHORIZED RF LABORATORY	 ctia Authorized Test Lab Lab Code: 20011130-00		
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. Conducted Power



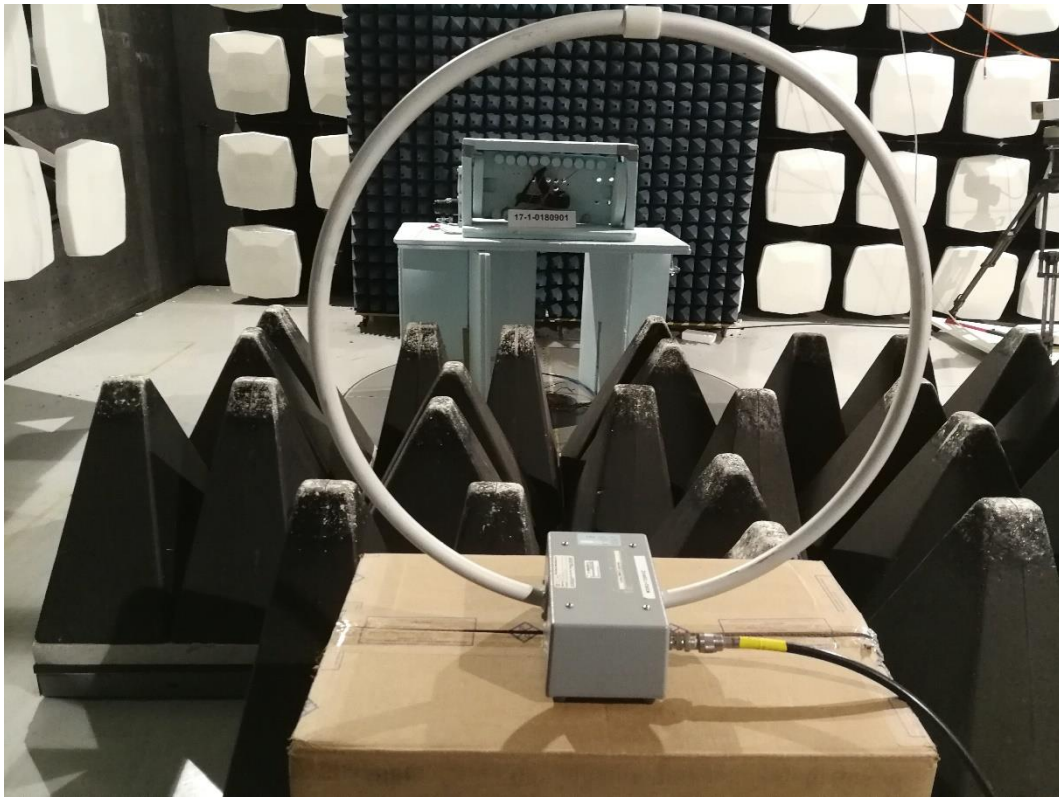
Photograph 1: Set Up 2-Overall View-ANT1 Used + ANT2 Terminated with 50 Ω



Photograph 2: Set Up 2-Close View-ANT1 Used + ANT2 Terminated with 50 Ω

2. Radiated RF-Measurements Set-up

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



Photograph 3: Set Up 1-Overall View- 9 kHz-30 MHz- EUT Laying 90° - Front Side



Photograph 4: Set Up 1-Overall View- 9 kHz-30 MHz- EUT Laying 0° - Front Side

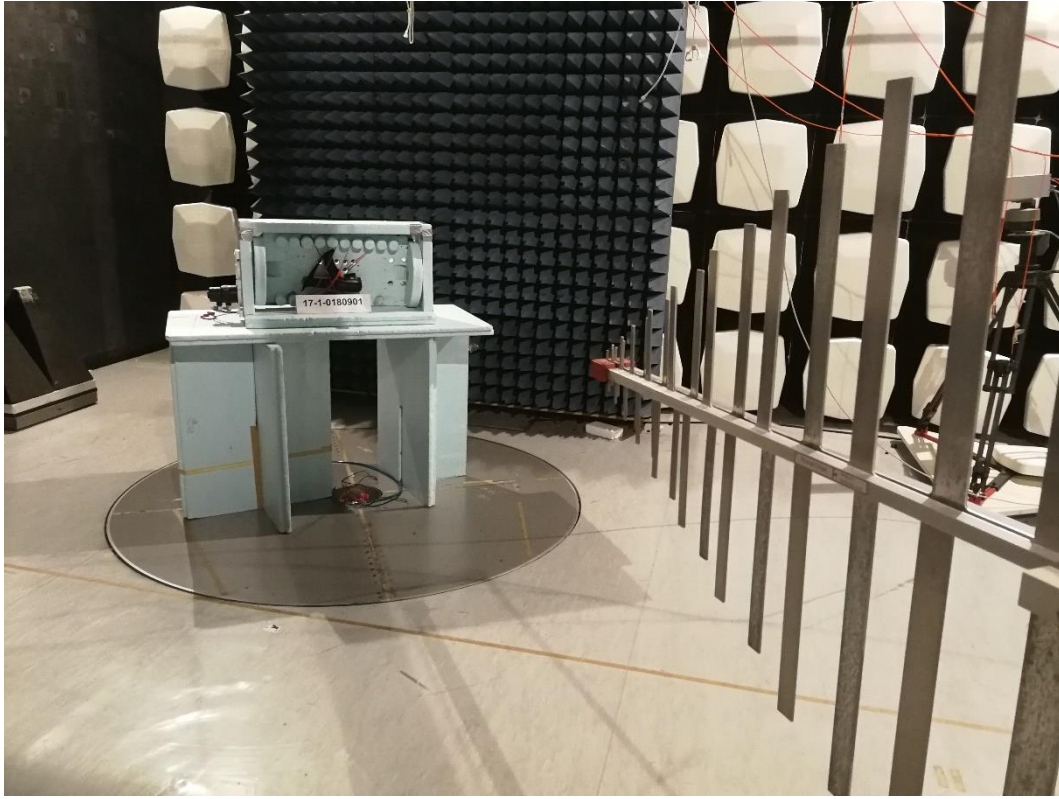


Photograph 5: Set Up 1-Close View -9 kHz-30 MHz- EUT Laying 90°- Front Side

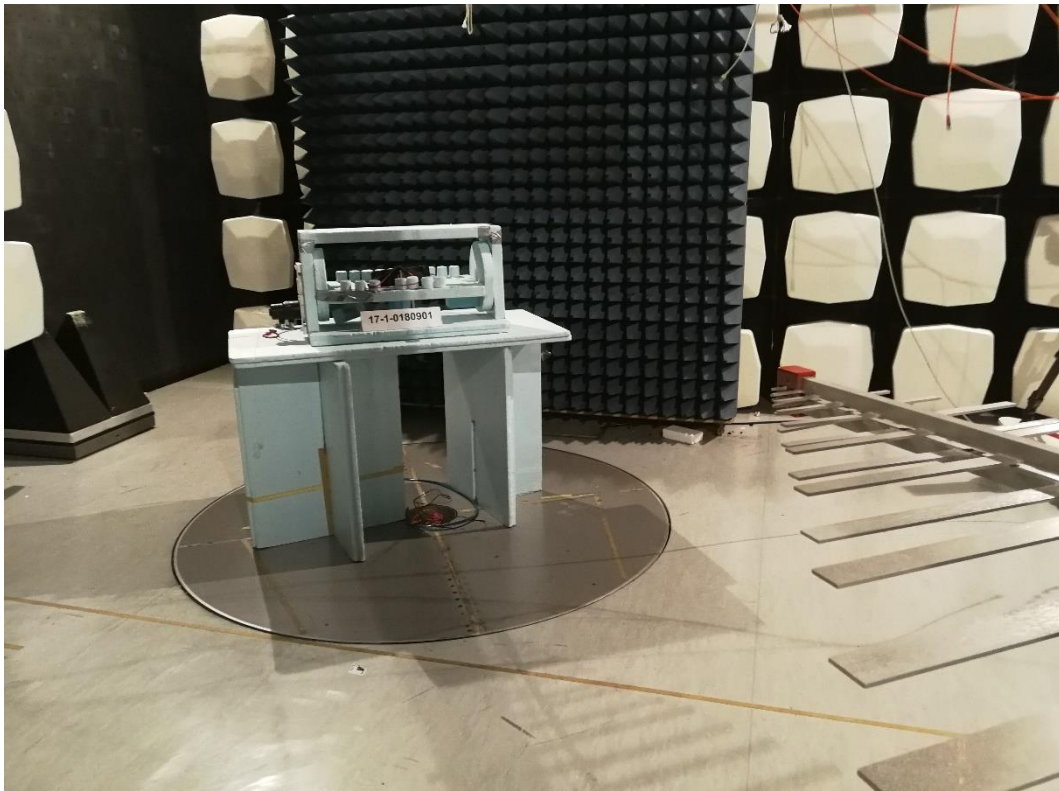


Photograph 6: Set Up 1-Close View -9 kHz-30 MHz- EUT Laying 0°- Front Side

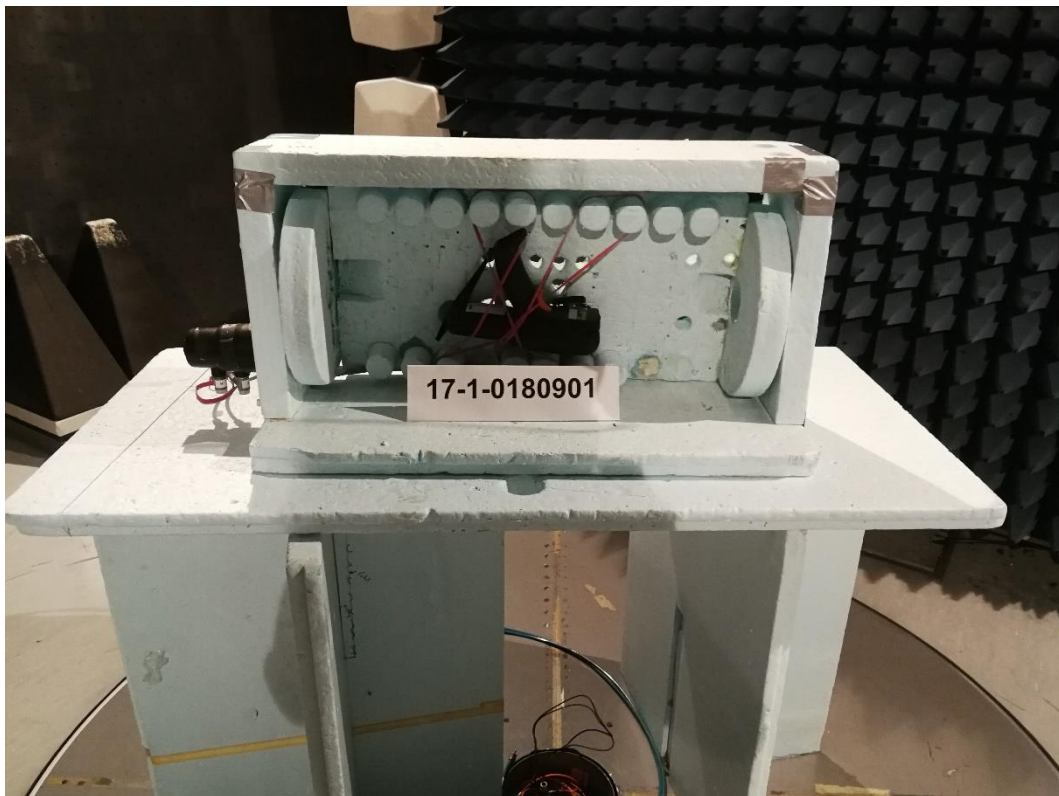
2.2. Radiated Field Strength Emissions - 30 MHz to 1 GHz



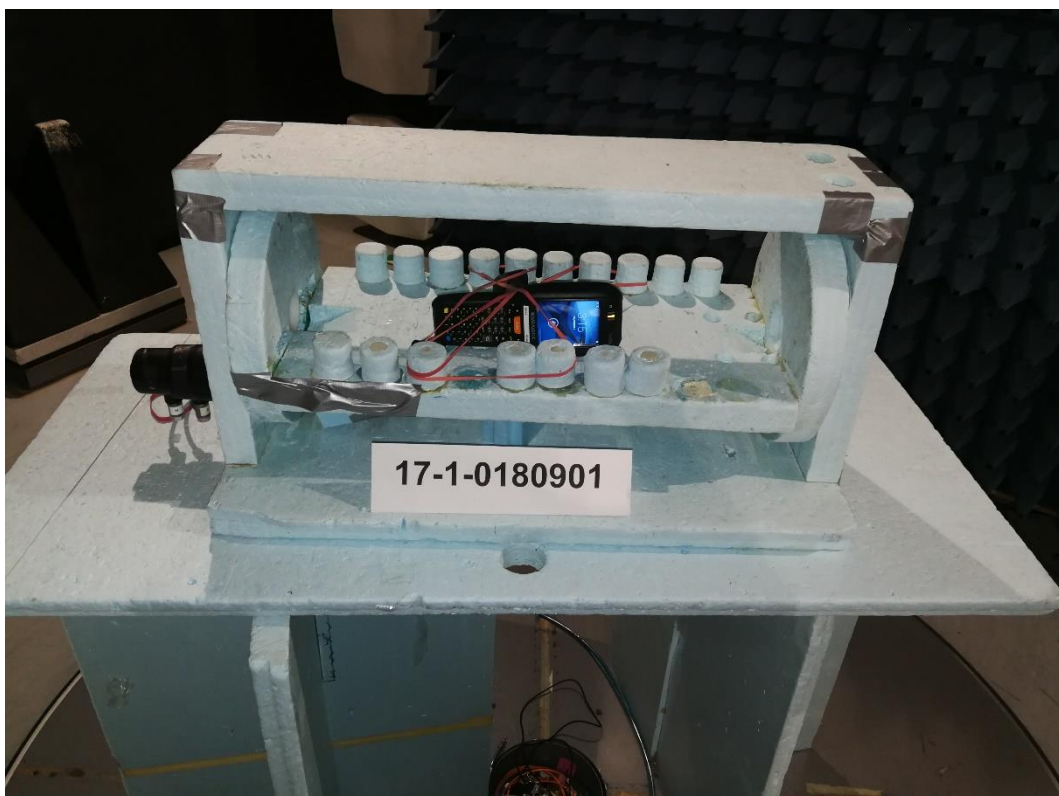
Photograph 7: Set Up 1-Overall View-30 MHz-1 GHz - EUT Laying 90° - Front Side



Photograph 8: Set Up 1-Overall View - 30 MHz-1 GHz - EUT Laying 0° - Front Side

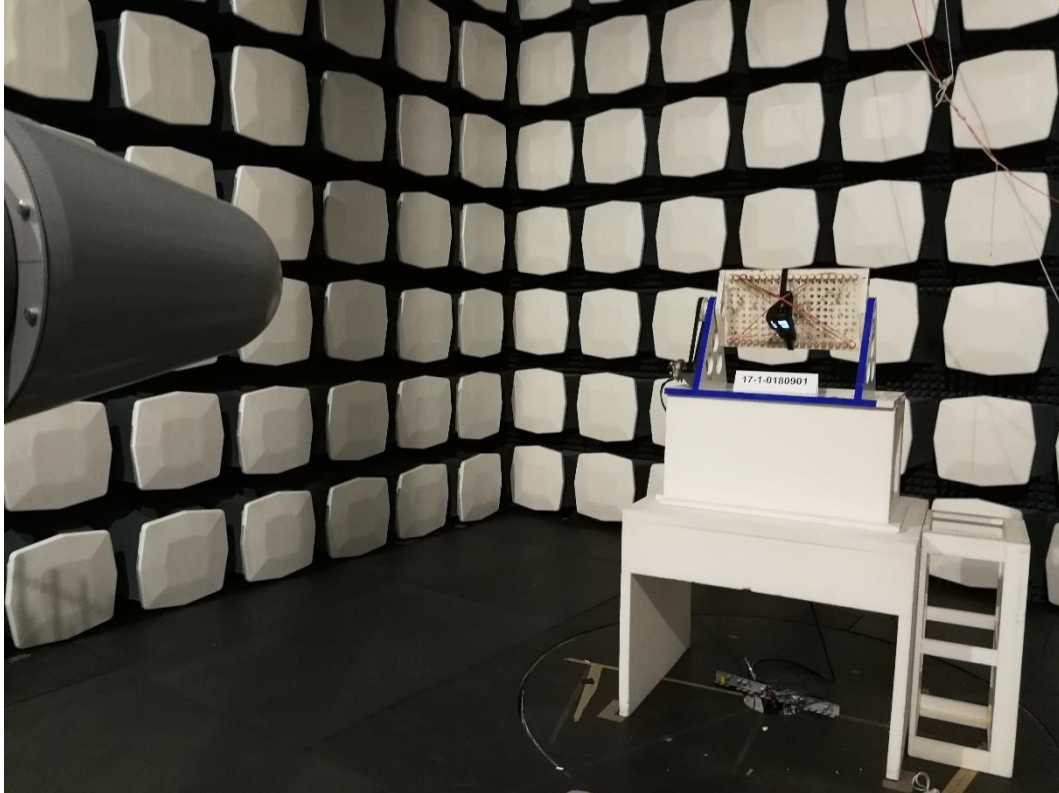


Photograph 9: Set Up 1-Close View - 30 MHz-1 GHz - EUT Laying 90°- Front Side

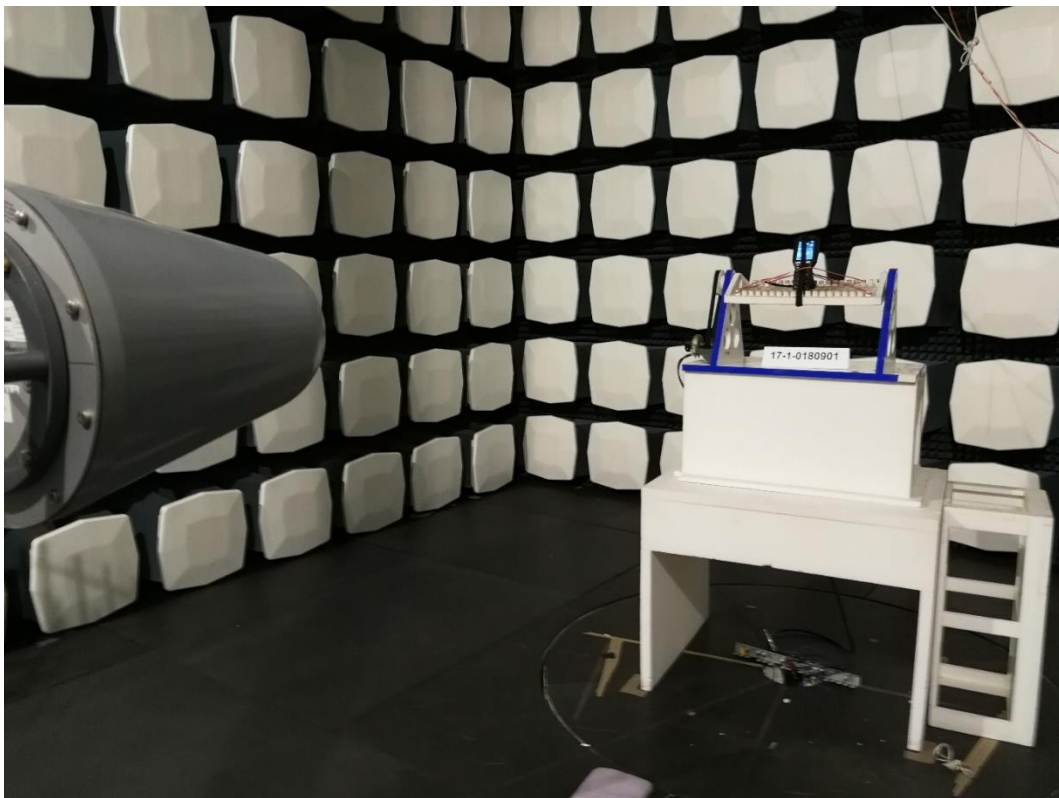


Photograph 10: Set Up 1-Close View - 30 MHz-1 GHz - EUT Laying 0°- Front Side

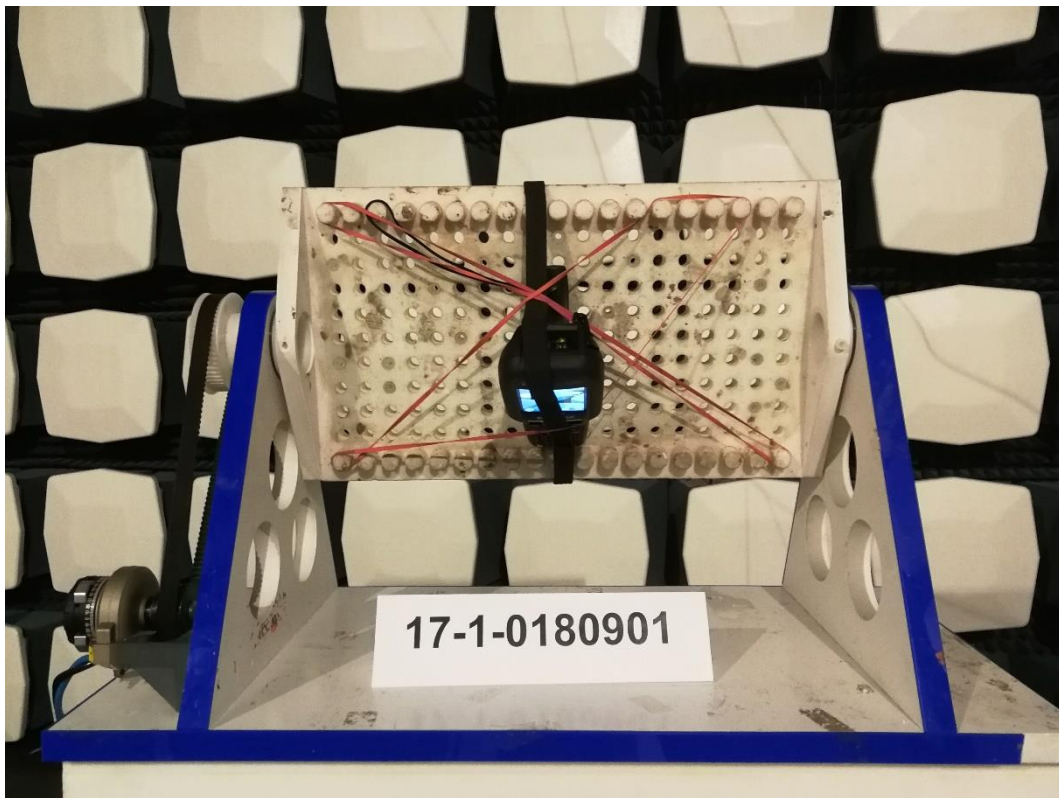
2.3. Radiated Field Strength Emissions – above 1 GHz



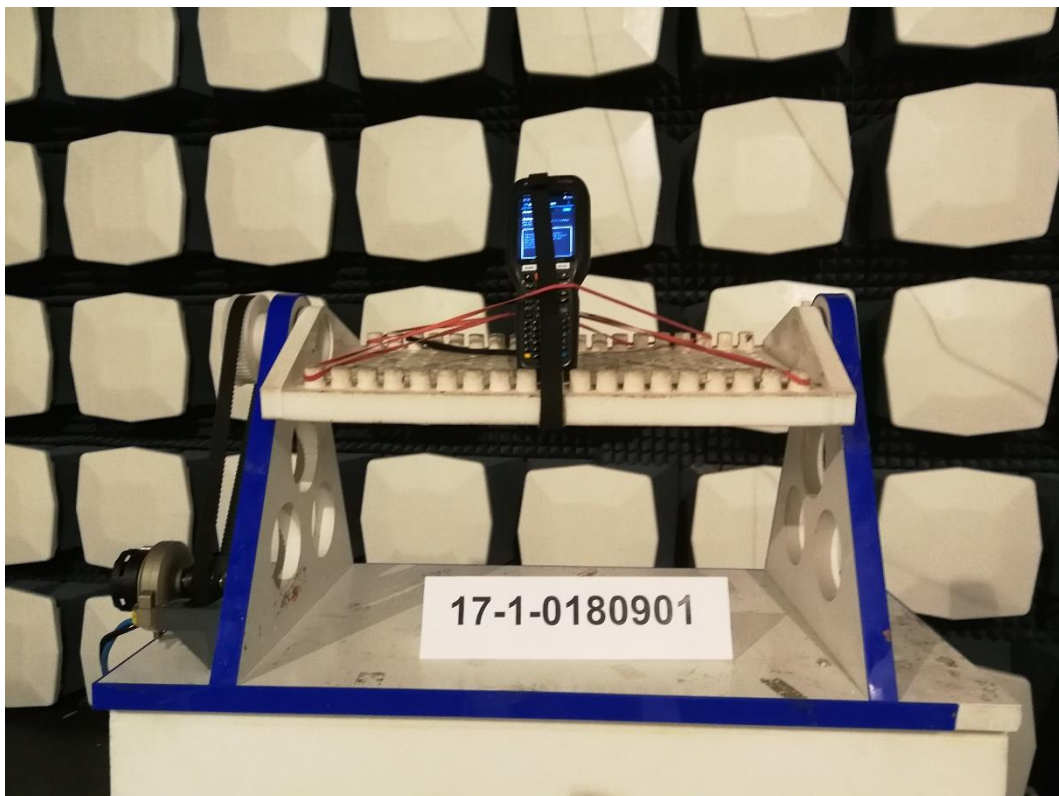
Photograph 11: Set Up 1-Overall View - above 1 GHz- EUT Standing 90°- Front Side



Photograph 12: Set Up 1-Overall View - above 1 GHz - EUT Standing 0°- Front Side



Photograph 13: Set Up 1-Close View - above 1 GHz - EUT Standing 90°- Front Side



Photograph 14: Set Up 1-Close View - above 1 GHz - EUT Standing 0°- Front Side