

Annex 4: Set-up photographs to
to TEST REPORT
No.: 17-1-0060101T06a

According to:

FCC Regulations

- Part 15.205
- Part 15.207
- Part 15.209
- Part 15.247

for

Viessmann Werke GmbH & Co. KG

Vitoconnect OT2

FCC ID: 2AIZ9-VC0218







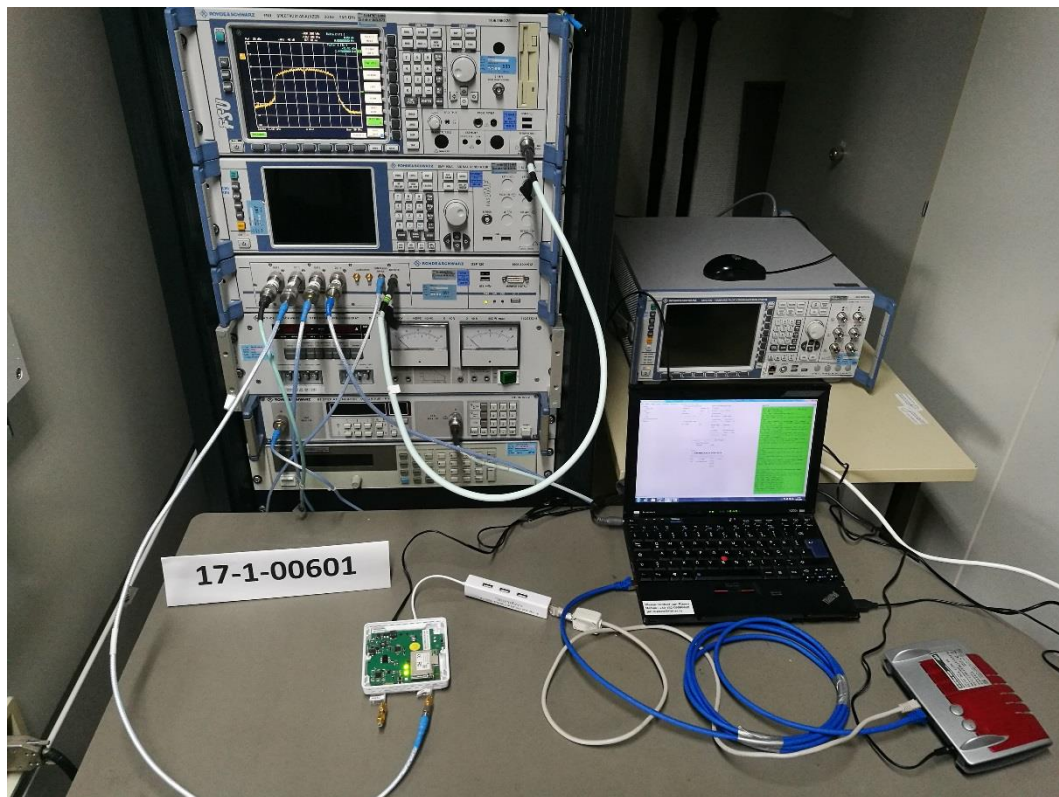
| Laboratory Accreditation and Listings | | |
|--|---|--|
|  Deutsche Akkreditierungsstelle D-PL-12047-01-01 Accredited EMC-Test Laboratory |  Industry Canada Reg. No.: 3462D-1 Reg. No.: 3462D-2 Reg. No.: 3462D-3 |  Voluntary Controls for Electromagnetic Emissions Reg. No.: R-20013, C-20009, T-20006, G-20013 |
|  AUTHORIZED RF LABORATORY |  Authorized Test Lab Lab Code: 20011130-00 |  FEDERAL COMMUNICATIONS COMMISSION USA MRA US-EU 0003 |
| accredited according to DIN EN ISO/IEC 17025 | | |
| 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 | | |

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1. Conducted RF-Measurements Set-up

1.1. Conducted Measurements-RF Power + Duty Cycle + PSD



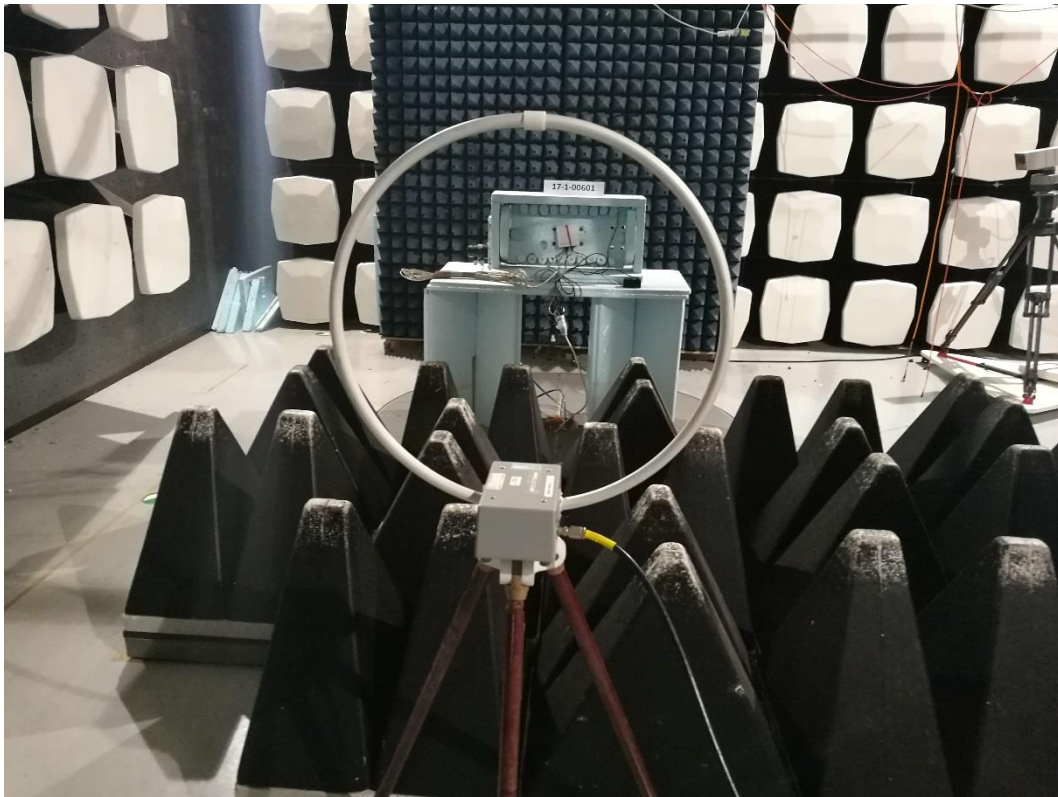
Photograph 1: Set Up 1-Overall View -WLAN 2.4 GHz Tests- RF Power + Duty Cycle + PSD



Photograph 2: Set Up 1-Close View -WLAN 2.4 GHz Tests- RF Power + Duty Cycle + PSD

2. Radiated RF-Measurements Set-up

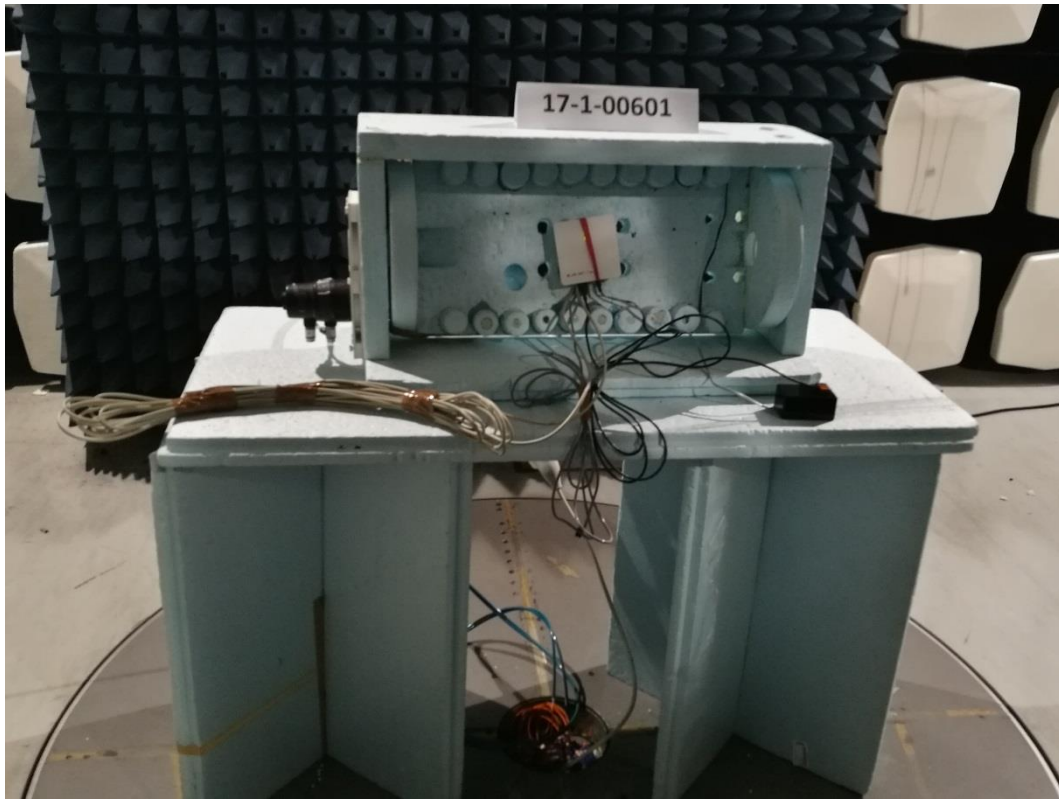
2.1. Radiated Field Strength Emissions – 9 kHz to 30 MHz



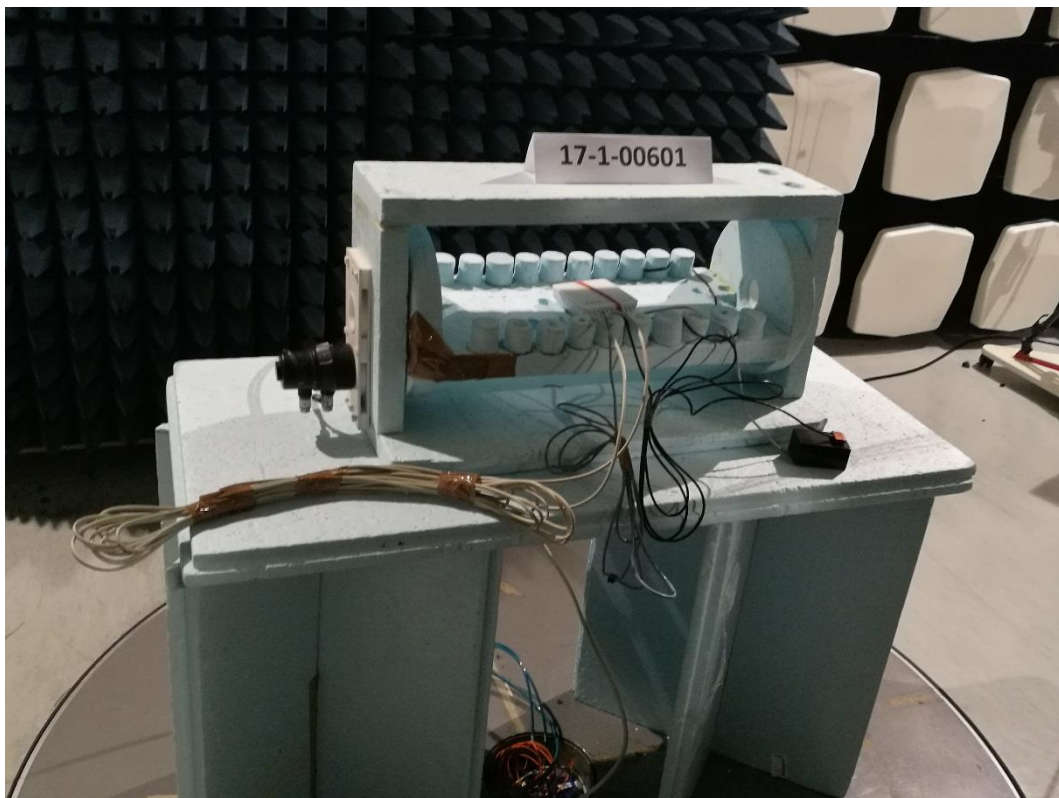
Photograph 3: Set Up 2-Overall View- 9 kHz-30 MHz- EUT Laying 90° - Front Side



Photograph 4: Set Up 2-Overall View- 9 kHz-30 MHz- EUT Laying 0° - Front Side

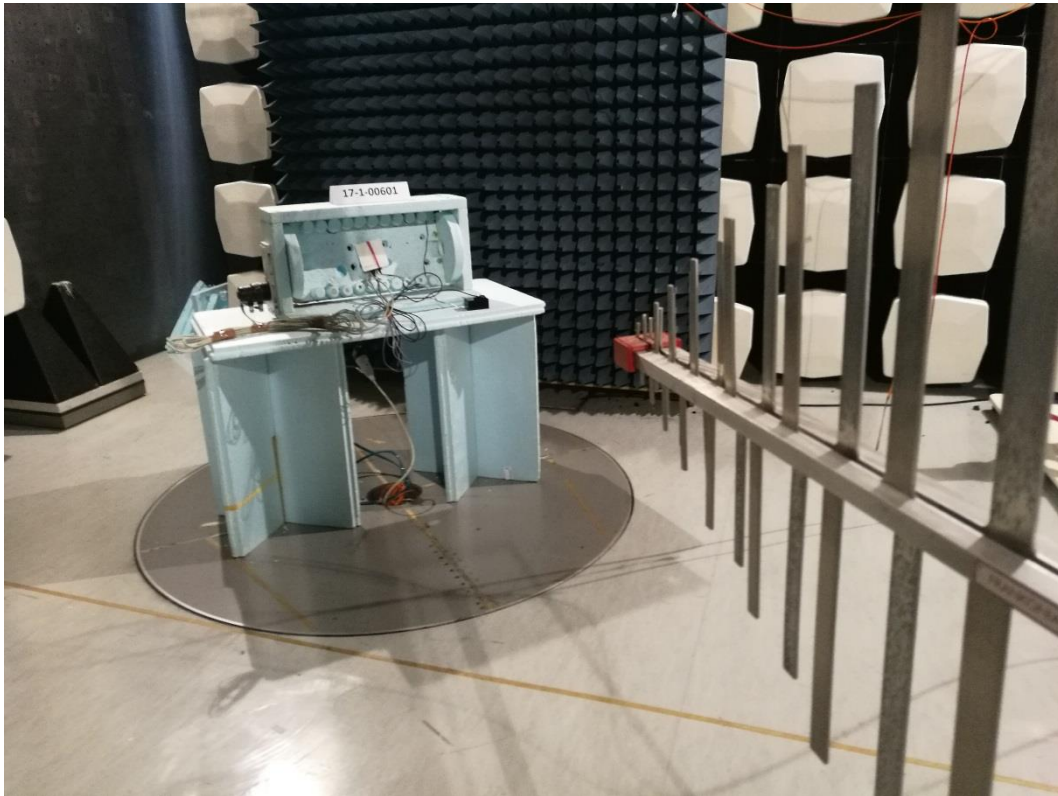


Photograph 5: Set Up 2-Close View -9 kHz-30 MHz- EUT Laying 90°- Front Side



Photograph 6: Set Up 2-Close View -9 kHz-30 MHz- EUT Laying 0°- Front Side

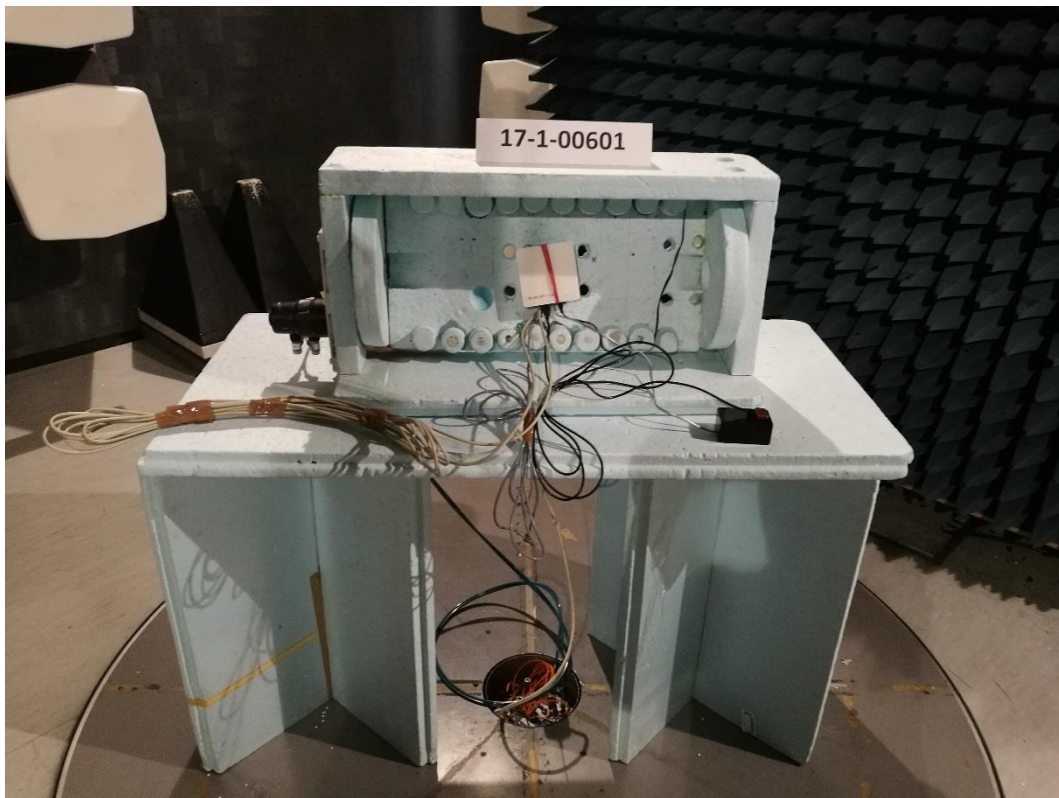
2.2. Radiated Field Strength Emissions - 30 MHz to 1 GHz



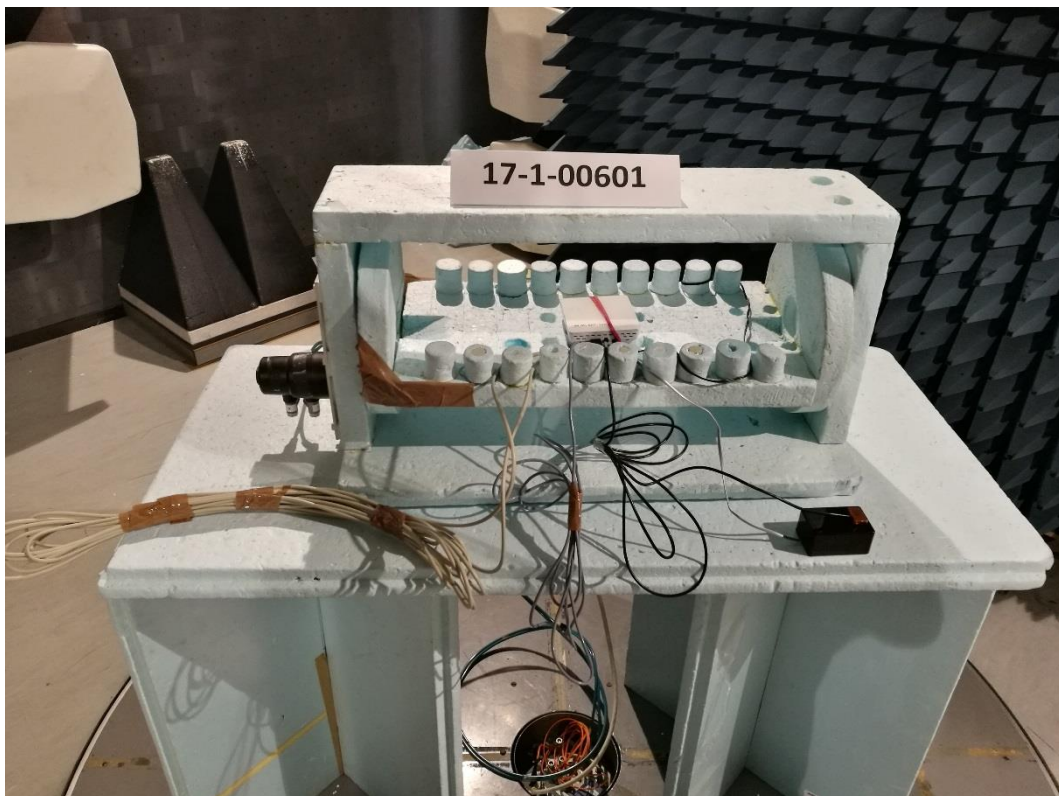
Photograph 7: Set Up 2-Overall View-30 MHz-1 GHz - EUT Laying 90° - Front Side



Photograph 8: Set Up 2-Overall View - 30 MHz-1 GHz - EUT Laying 0° - Front Side



Photograph 9: Set Up 2-Close View - 30 MHz-1 GHz - EUT Standing 90° - Front Side

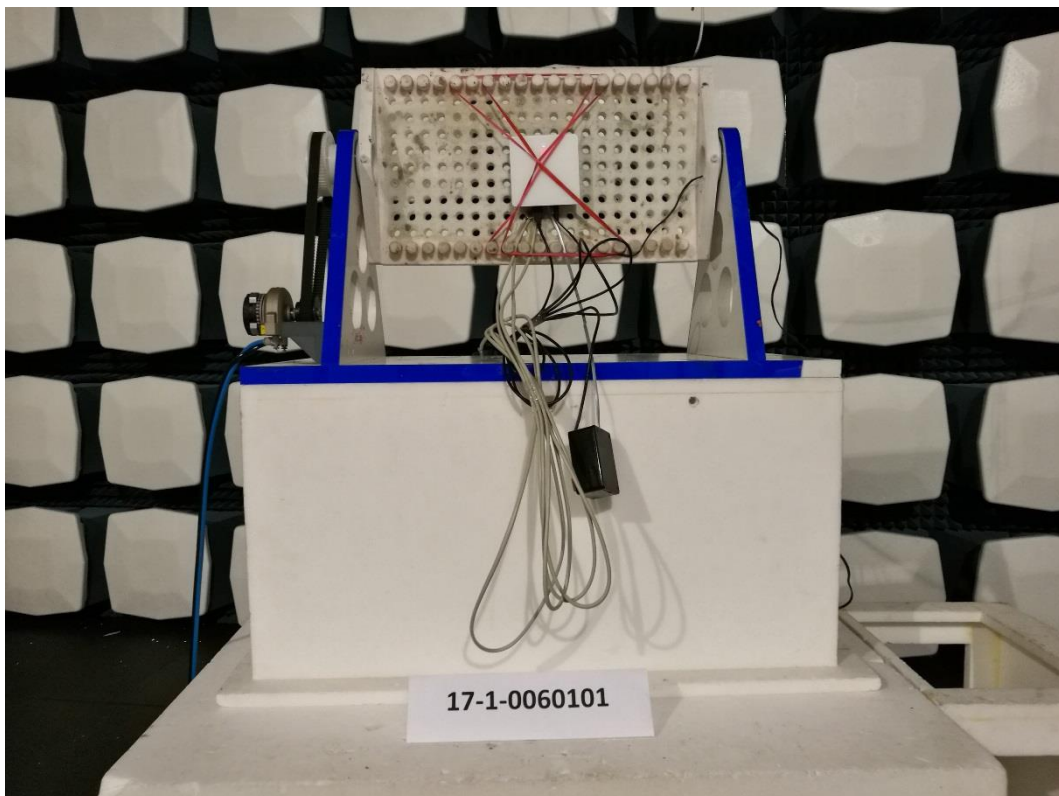


Photograph 10: Set Up 2-Close View - 30 MHz-1 GHz - EUT Standing 0° - Front Side

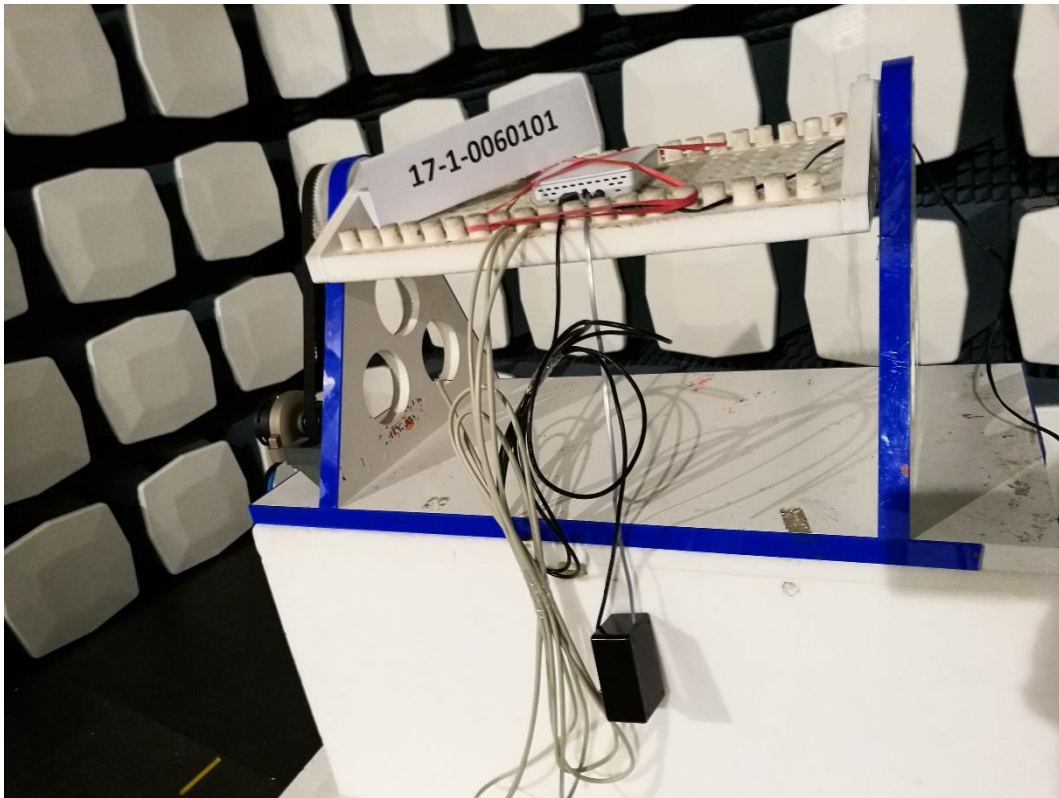
2.3. Radiated Field Strength Emissions – Above 1 GHz



Photograph 11: Set Up 2-Overall View - above 1 GHz- EUT Standing 0°- Front Side



Photograph 12: Set Up 2-Close View - above 1 GHz - EUT Standing 90°- Front Side



Photograph 13: Set Up 2-Close View - above 1 GHz - EUT Standing 0° - Front Side

3. AC Power Lines Conducted Emissions

3.1. AC/DC Adapter Power Lines Conducted Emissions



Photograph 14: Set Up 2-Overall View -WLAN 2.4 GHz Tests- AC-Power Lines Emissions



Photograph 15: Set Up 2-Close View -WLAN 2.4 GHz Tests- AC-Power Lines Emissions