

Annex 3: Test setup photographs to
TEST REPORT
 No.:17-1-0099901T06a, 17-1-0099901T07a, 17-1-0099901T08a,
 17-1-0099901T08a

According to:
FCC Regulations
 Part 15.109, Class B ,Part 18, Part 15.247, Part 1.1310, Part 2.1091 & 2.1093

IC-Regulations
 RSS-Gen, Issue 4, ICES-003, Issue 6, RSS-216, Issue 2, RSS-247, Issue 2,
 RSS-102, Issue 5

for

Renesas Electronics Europe GmbH

Bluetooth Low Energy Evaluation Board
 Y-Charge-IT

FCC: 2ANWT-CHARGE-IT
 ISED: 23343-YCHARGEIT
 PMN: CHARGE-IT
 HVIN: Y-CHARGE-IT
 FVIN: FW-Y-CHARGE-IT

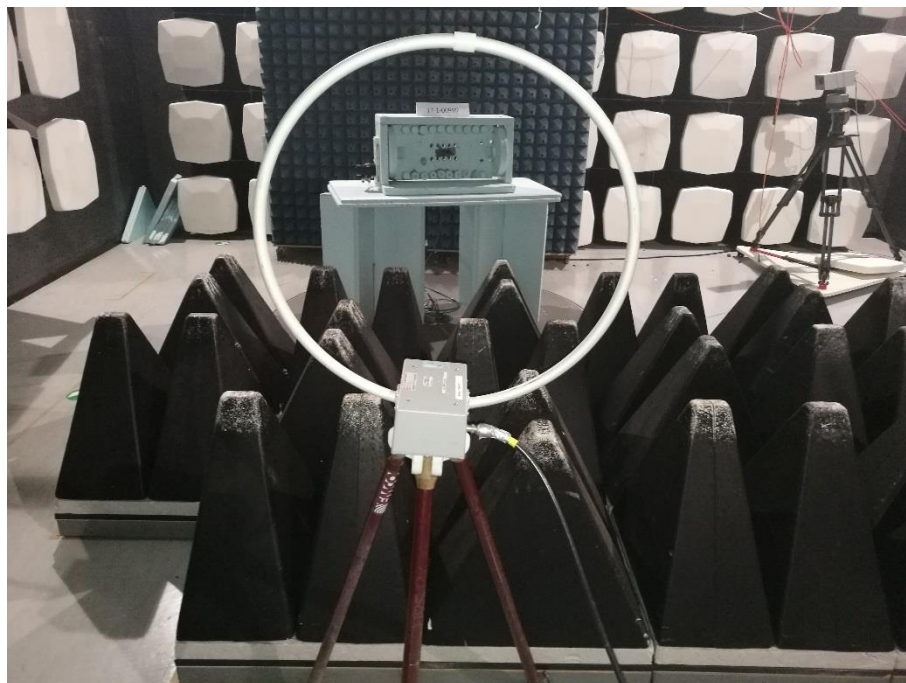
Laboratory Accreditation and Listings		
 Deutsche Akkreditierungsstelle D-PL-12047-01-01 Accredited EMC-Test Laboratory	 Industry Canada Reg. No.: 3462D-1 Reg. No.: 3462D-2 Reg. No.: 3462D-3	 Voluntary Controls for Electromagnetic Emissions Reg. No.: R-20013, C-20009, T-20006, G-20013
 	 Authorized TM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

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1. Radiated RF-measurement set-up

1.1. Measurements of magnetic fields in range 9kHz to 30 MHz



Photograph 1: overall view

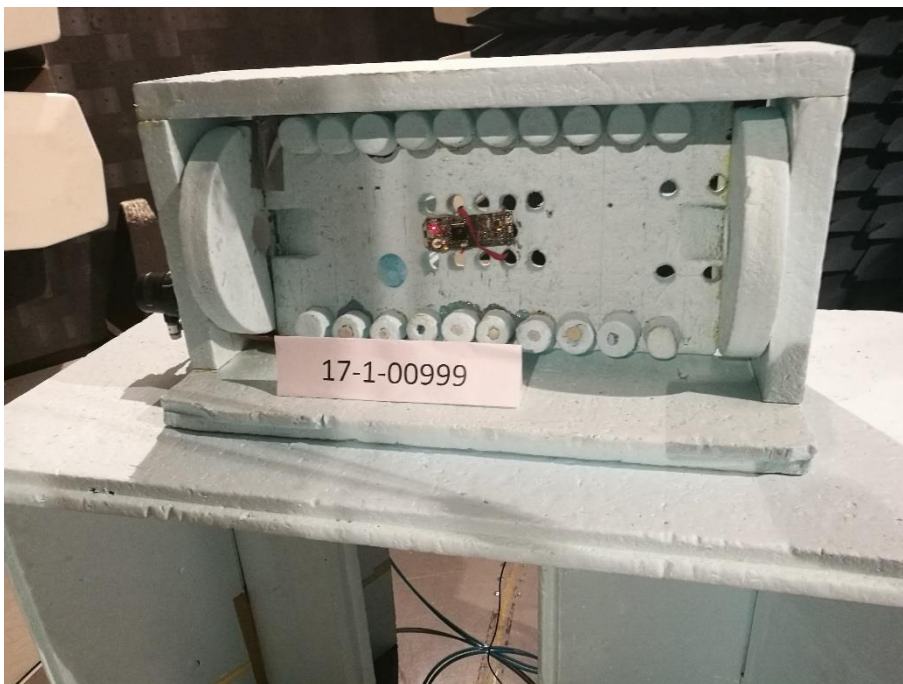


Photograph 2: close view

1.2. Measurements of electric fields in range 30 MHz to 1GHz

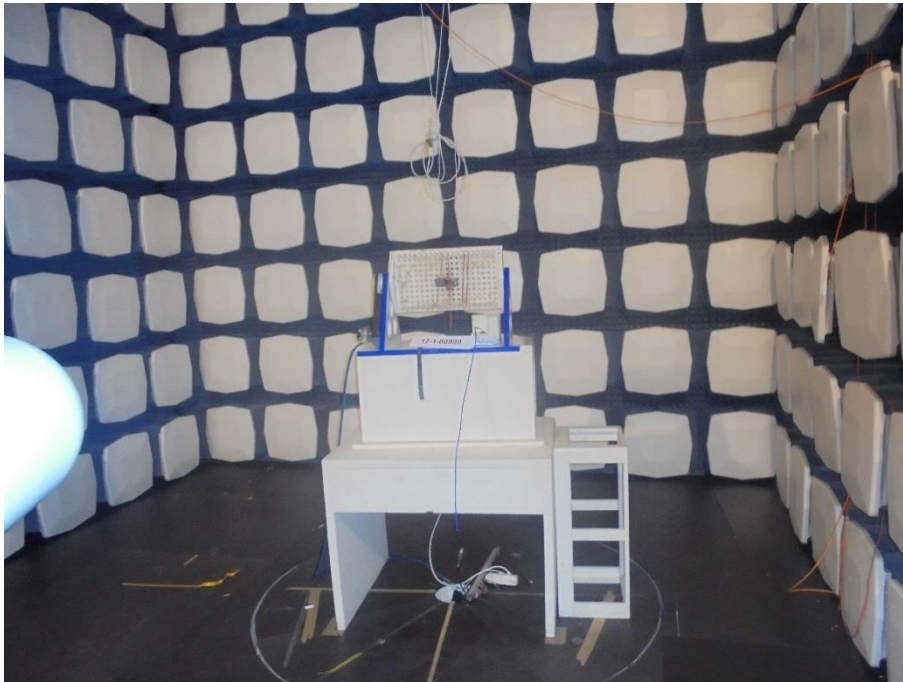


Photograph 3: overall view

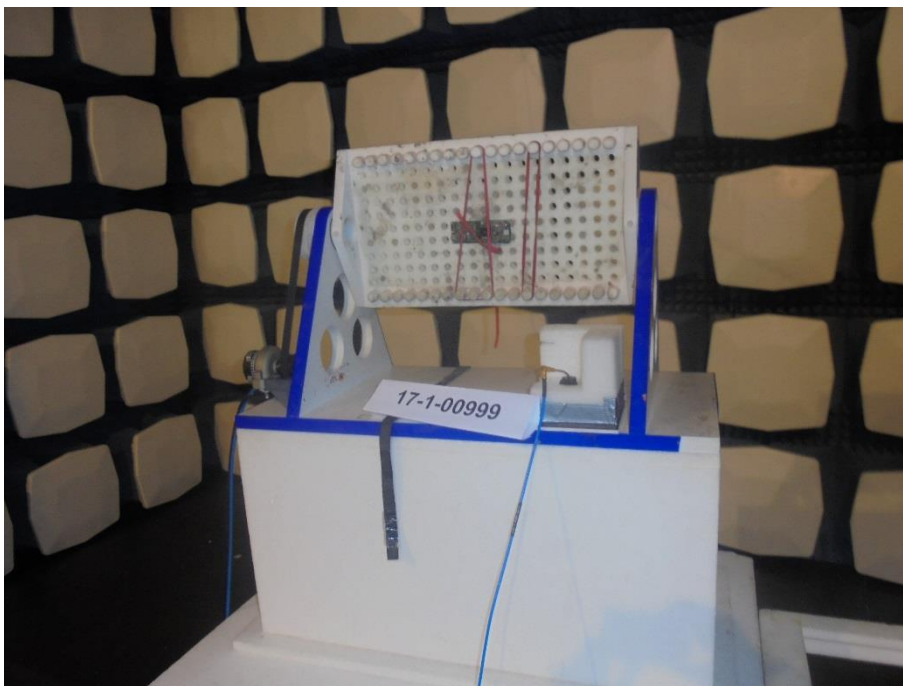


Photograph 4: close view

1.3. Measurements of electric fields in range 1GHz to 18GHz

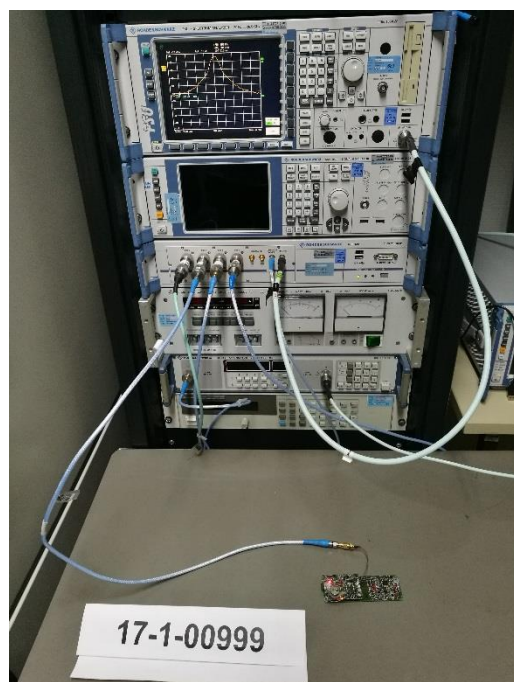


Photograph 5: Overall view

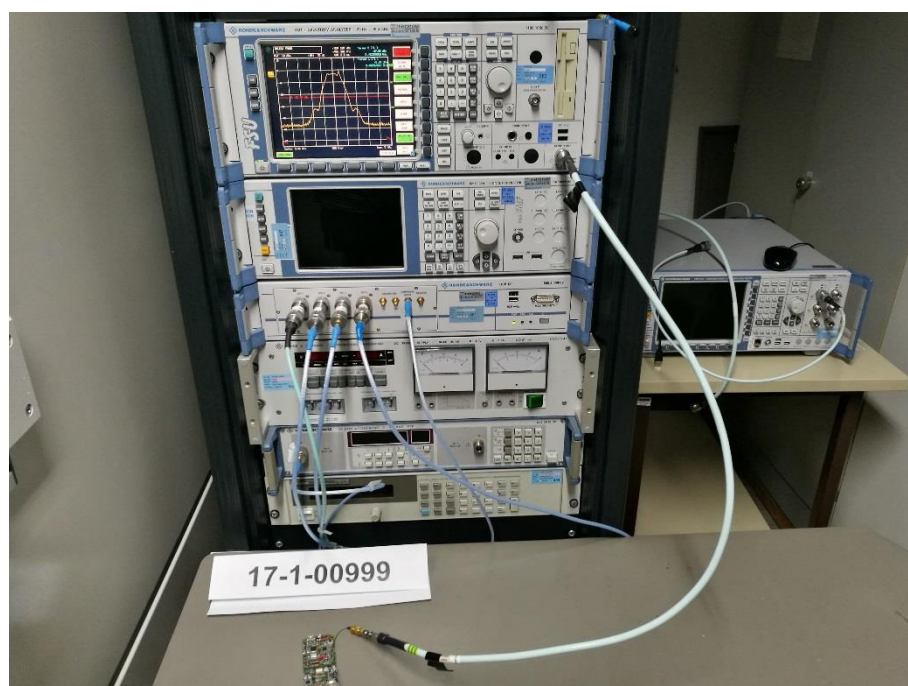


Photograph 6: close view

2. Conducted RF-measurements set-up



Photograph 7: Set-up for power measurements



Photograph 8: set-up for measurements with spectrum-analyser