

Annex 3: Test setup photographs to TESTREPORT No.: 18-1-0245401T05a

According to: 47 CFR Part 95 RSS-Gen Issue 5 RSS-251 Issue 2

for

Veoneer US, Inc.

77V12FLR 77 GHz FLR Radar Sensor

FCC ID: WU877V12FLR IC: 8436B-77V12FLR

Laboratory Accreditation



accredited according to DIN EN ISO/IEC 17025

CETECOM GmbH

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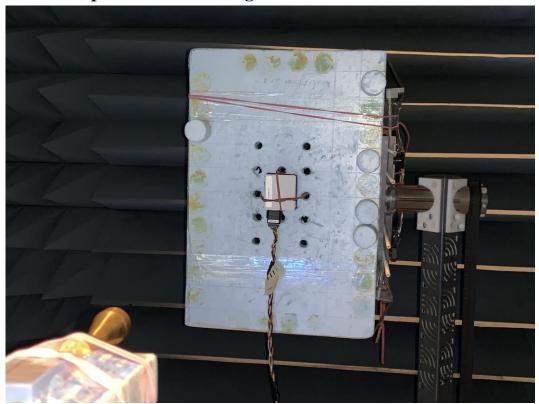


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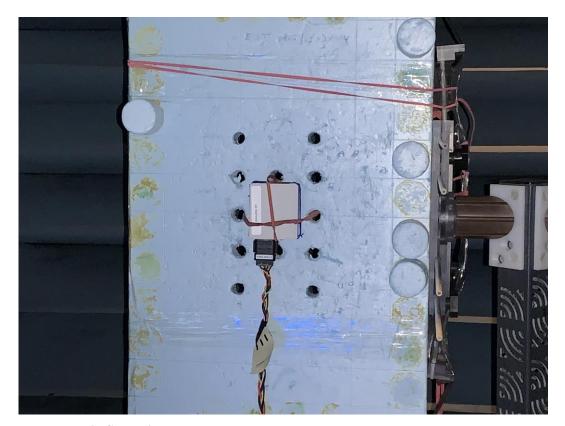
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1. The maximum peak power EIRP / peak EIRP spectral density. The maximum power EIRP/ average EIRP.



Photograph 1: Overall View



Photograph 2: Close View.



2. Modulation characteristics

See photographs from 1 to 2.

3. Occupied bandwidth

See photographs from 1 to 2.

4. Field strength of emissions (band edge)

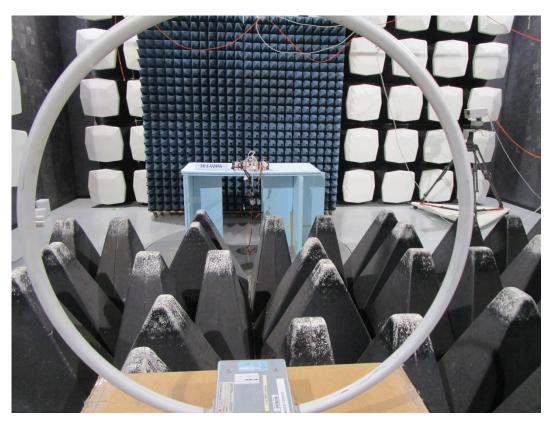
See photographs from 1 to 2.

5. Frequency stability

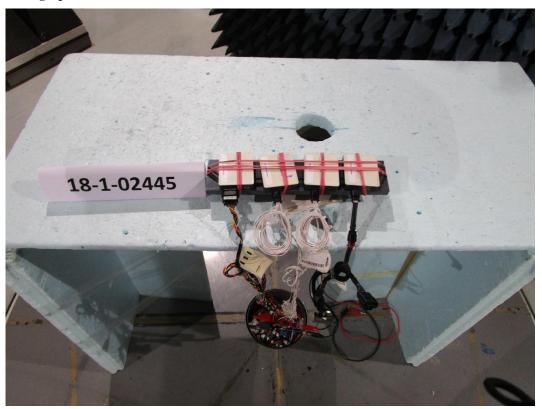
See photographs from 1 to 2.



6. Radiated field strength emissions (radiated spurious) - 9 kHz to 30 MHz



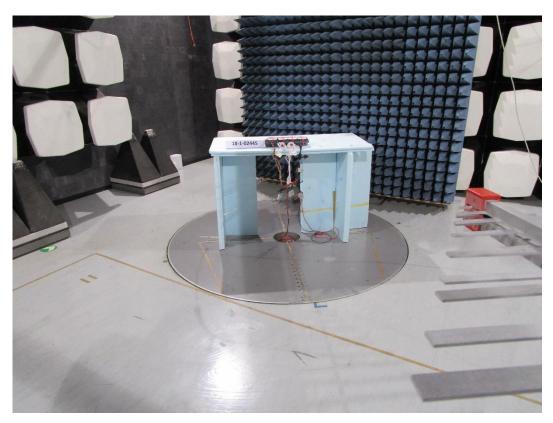
Photograph 3: Overall View



Photograph 4: Close View



7. Radiated field strength emissions (radiated spurious) - $30\,\mathrm{MHz}$ to $960\,\mathrm{MHz}$



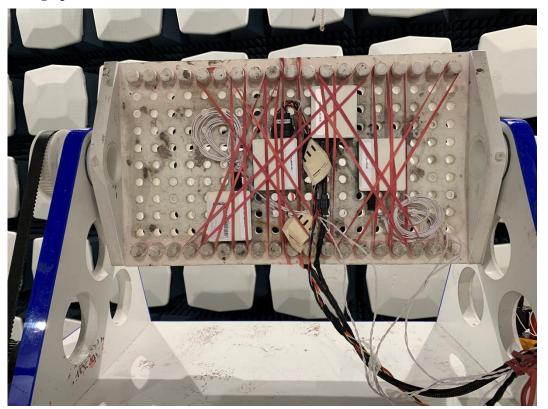
Photograph 5: Overall View



8. Radiated field strength emissions (radiated spurious) - 1 GHz to 18 GHz



Photograph 6: Overall View



Photograph 7: Close View

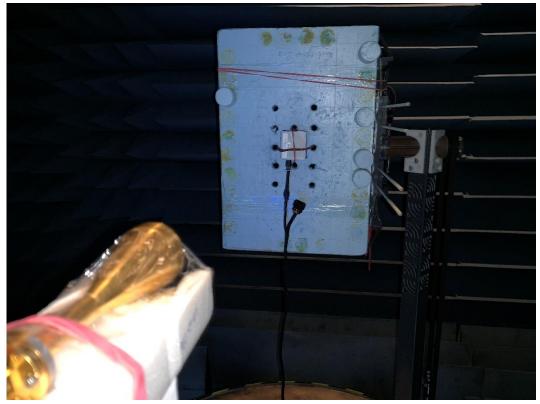


9. Radiated field strength emissions (radiated spurious) - 18 GHz to $40 \ \text{GHz}$



Photograph 8: Overall View

10. Radiated field strength emissions (radiated spurious) - $40~\mathrm{GHz}$ to $55~\mathrm{GHz}$



Photograph 9: Overall View



11. Radiated field strength emissions (radiated spurious) - 55 GHz to 231 $\,$ GHz

See photograph 1.