

Annex 3: Setup photographs to TEST REPORT No.: 18-1-0244501T06a

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

for

Veoneer US, Inc.

#### 77V12CRN 77 GHz CRN Radar Sensor

FCC ID: WU877V12CRN IC: 8436B-77V12CRN

#### Laboratory Accreditation



#### accredited according to DIN EN ISO/IEC 17025

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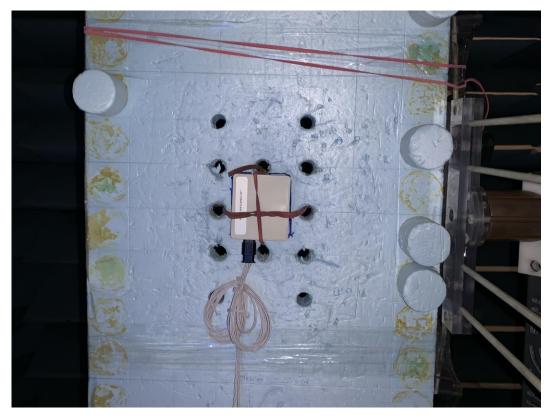
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# 1. The maximum peak power EIRP / peak EIRP spectral density. The maximum power EIRP/ average EIRP.



**Photograph 1: Overall View** 



**Photograph 2: Close View** 



#### 2. Modulation characteristics

See photographs 1 to 2.

## 3. Occupied bandwidth

See photographs 1 to 2.

## 4. Field strength of emissions (band edge)

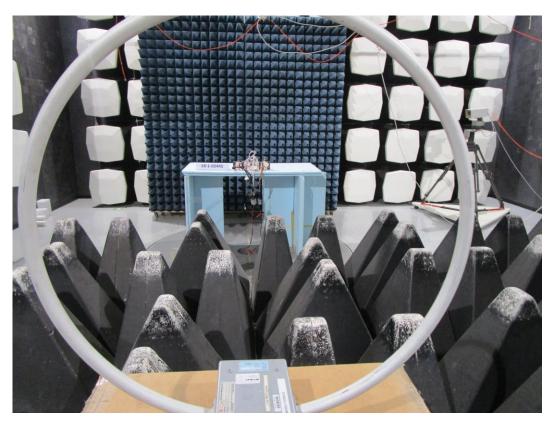
See photographs 1 to 2.

## 5. Frequency stability

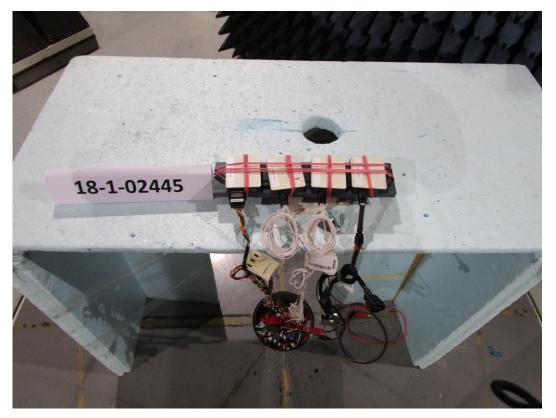
See photographs from 1 to 2.



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



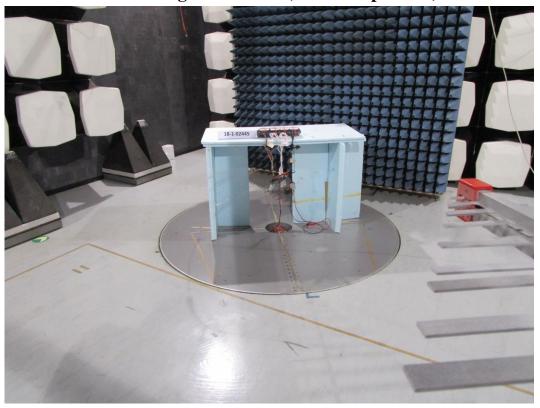
**Photograph 3: Overall View** 



**Photograph 4: Close View** 



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



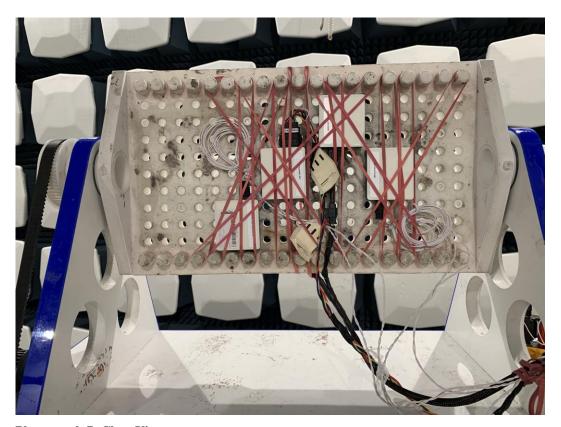
**Photograph 5: Overall View** 



# 8. Radiated field strength emissions (radiated spurious) - $1~\mathrm{GHz}$ to $18~\mathrm{GHz}$



**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 GHz to 55 GHz



**Photograph 9: Overall View** 



**11. Radiated field strength emissions (radiated spurious)- 55 GHz to 231 GHz** See photographs 1 to 2.