

Annex 3: Test setup photographs to  
**TEST REPORT**  
No.: 19-1-0207401T03a-C1



According to:

**47 CFR Part 15.249**  
**RSS-210 Issue 10**

for  
Veoneer US, Inc.

24 GHz SRS Radar Sensor  
NB24G175V3

FCC ID: WU8NB24G175V3  
ISED Certification Number: 8436B-NB24G175V3

Laboratory Accreditation
  Deutsche Akkreditierungsstelle D-PL-12047-01-01 D-PL-12047-01-03 D-PL-12047-01-04
accredited according to DIN EN ISO/IEC 17025:2018
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## 1. Field strength of emissions (wanted signal)



Photograph 1: Overall view.



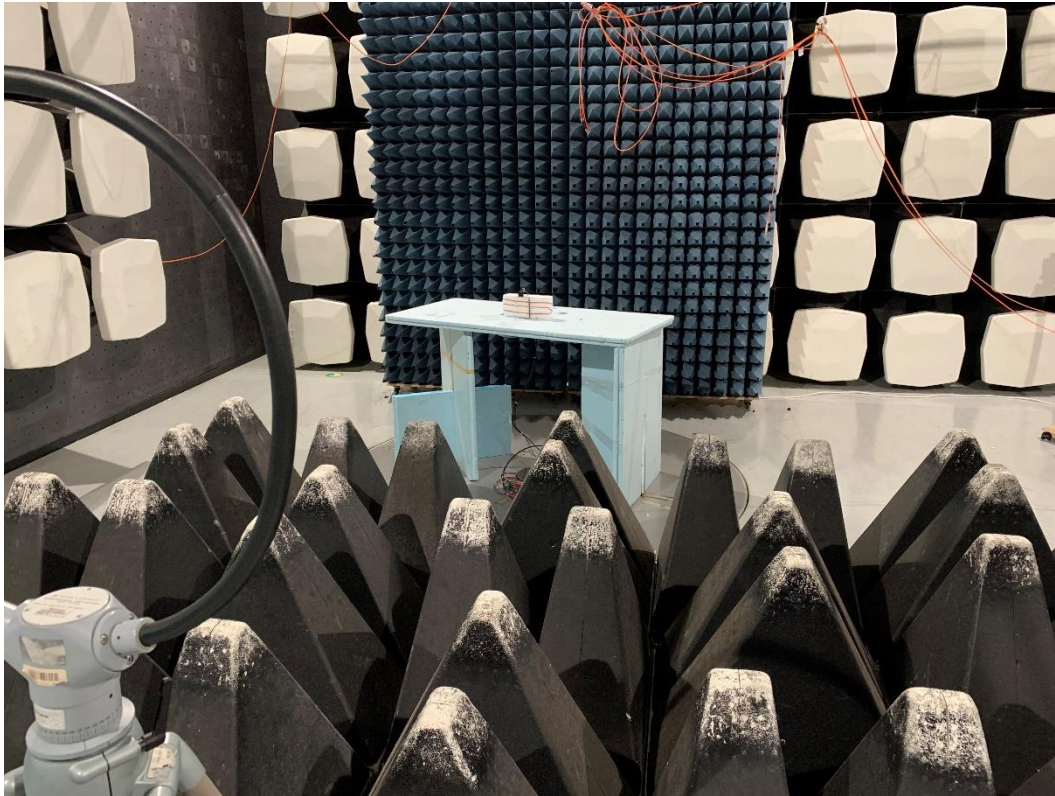
Photograph 2: Close view.

## **2. Occupied bandwidth**

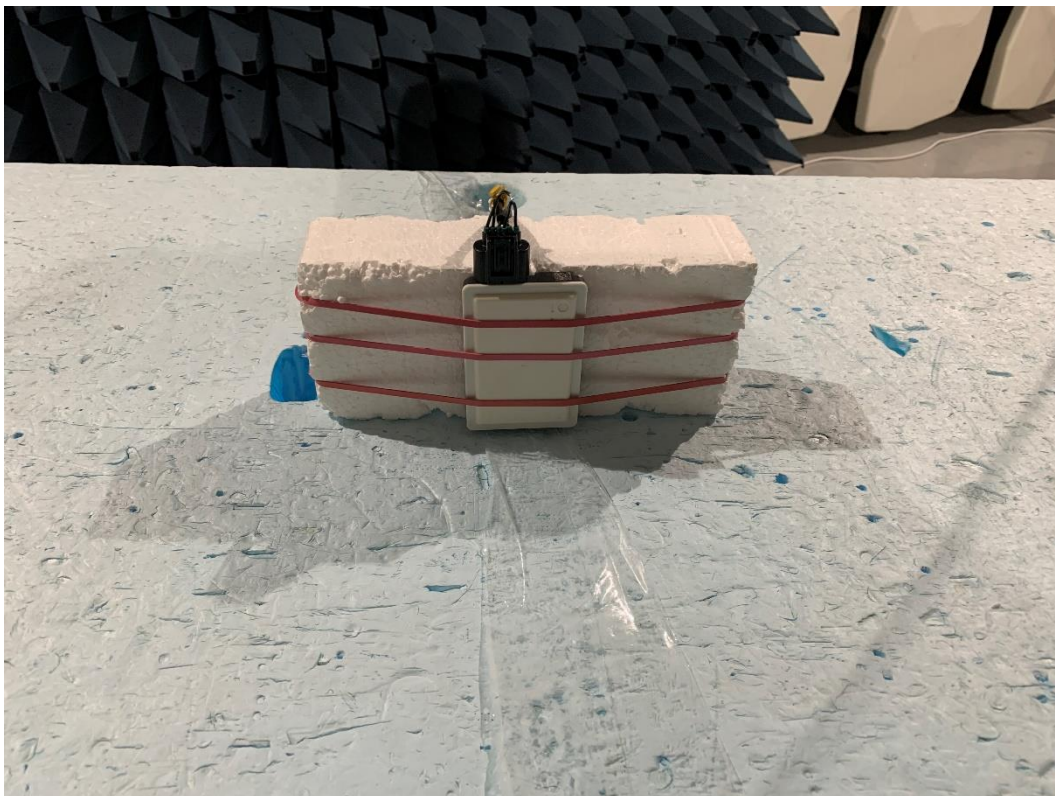
Please see photographs 1 and 2.



### 3. Field strength of emissions (radiated spurious) - 9 kHz to 30 MHz



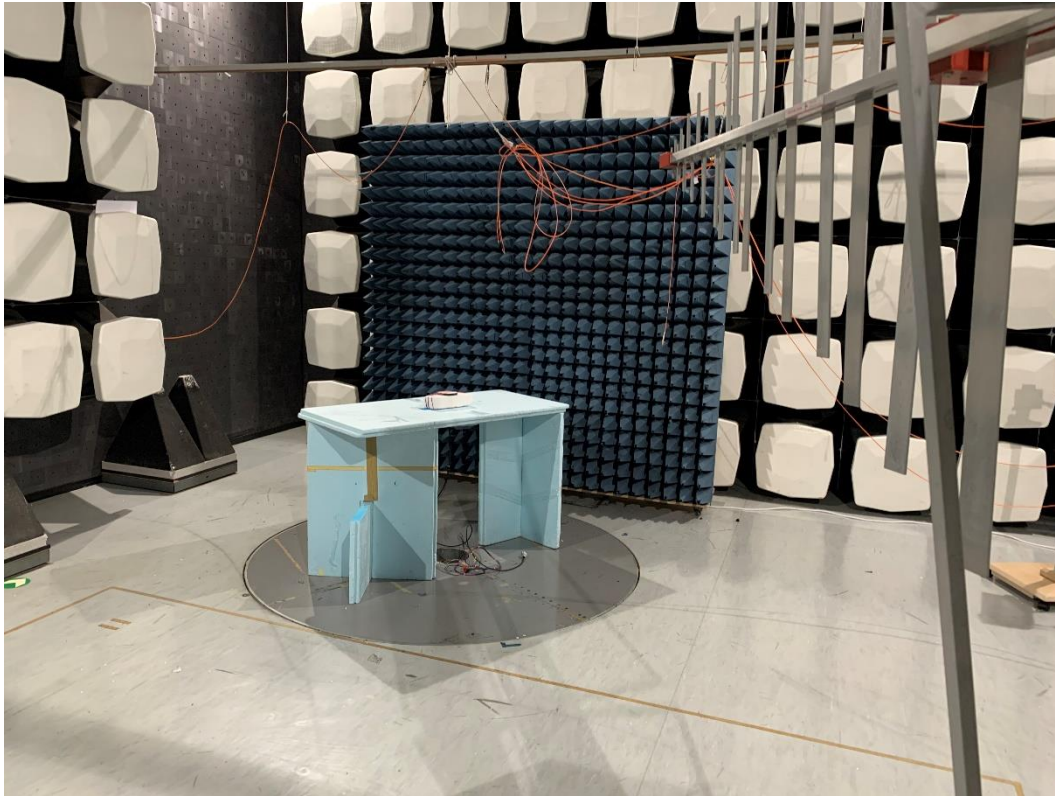
Photograph 3: Overall View



Photograph 4: Close View



#### 4. Field strength of emissions (radiated spurious) - 30 MHz to 960 MHz



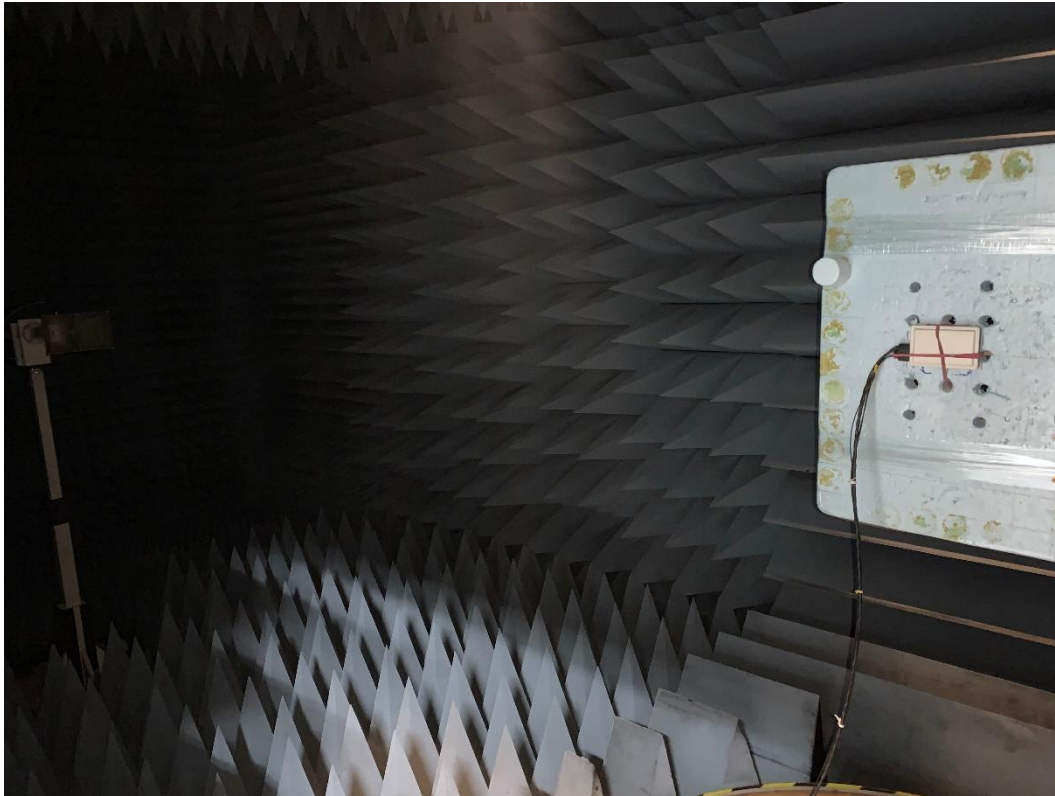
Photograph 5: Overall View

#### 5. Field strength of emissions (radiated spurious) – 960 MHz to 12.4 GHz



Photograph 6: Overall View

## **6. Field strength of emissions (radiated spurious) – 12.4 GHz to 18 GHz**



**Photograph 7: Overall View**

## **7. Radiated field strength emissions (radiated spurious) - 18 GHz to 40 GHz**

**Please see photographs 1 and 2.**

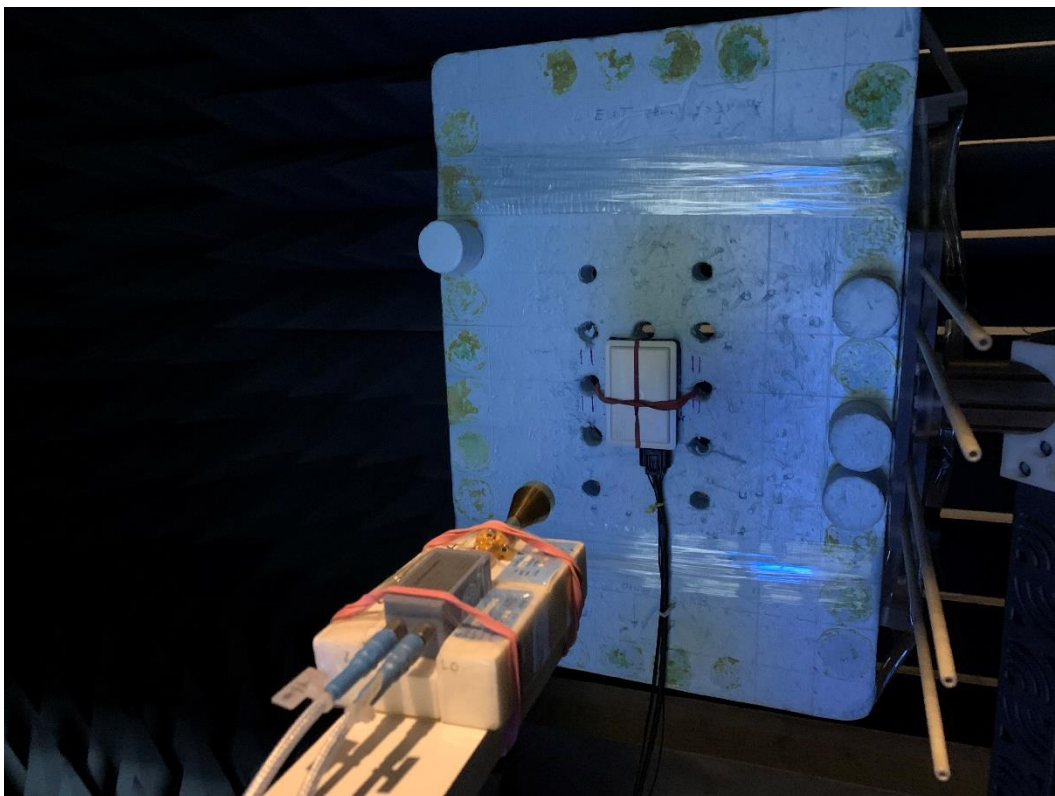


## 8. Radiated field strength emissions (radiated spurious) - 40 GHz to 55 GHz



Photograph 8: Overall View

## 9. Radiated field strength emissions (radiated spurious) - 55 GHz to 110 GHz



**End Of Annex 3**