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EUT: TOPGRD 171    FCC ID: W34UMRRA4AB-T    FCC Title 47 CFR Part 95 M    Date of issue: 2023-12-04

**Annex acc. to FCC Title 47 CFR Part 95 M  
relating to  
s.m.s, smart microwave sensors GmbH  
TOPGRD 171**

# **Annex no. 6 Test Setup Photographs**

**Title 47 - Telecommunication  
Part 95 - Personal Radio Services  
Subpart M – The 76 – 81 GHz Band Radar Service  
Measurement Procedure:  
ANSI C63.26-2015**



Deutsche  
Akkreditierungsstelle  
D-PL-12053-01-03

**Test setup: Conducted emission**

Conducted emission without LAN Connection



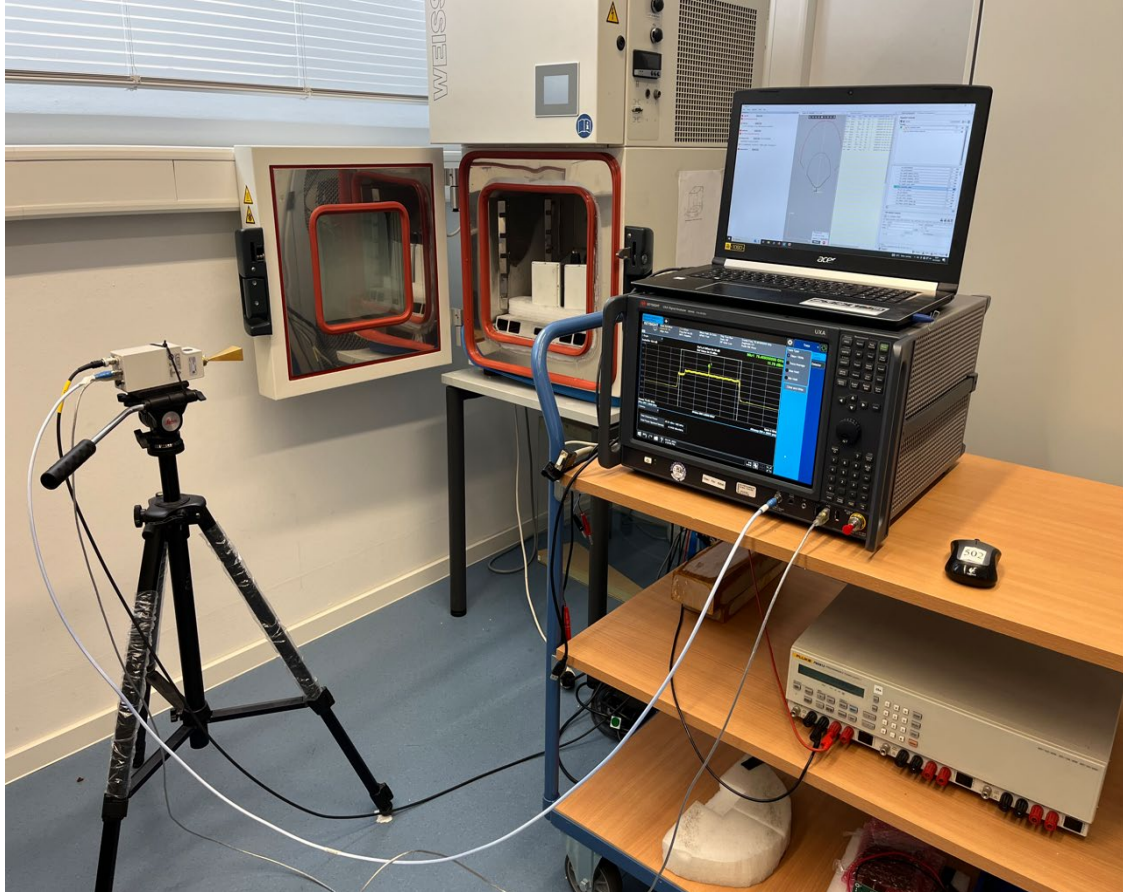
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Conducted emission with LAN Connection



**Test setup: Occupied Bandwidth**



**Test setup: Radiated Spurious Emissions / Radiated Power limits**

9 kHz – 30 MHz



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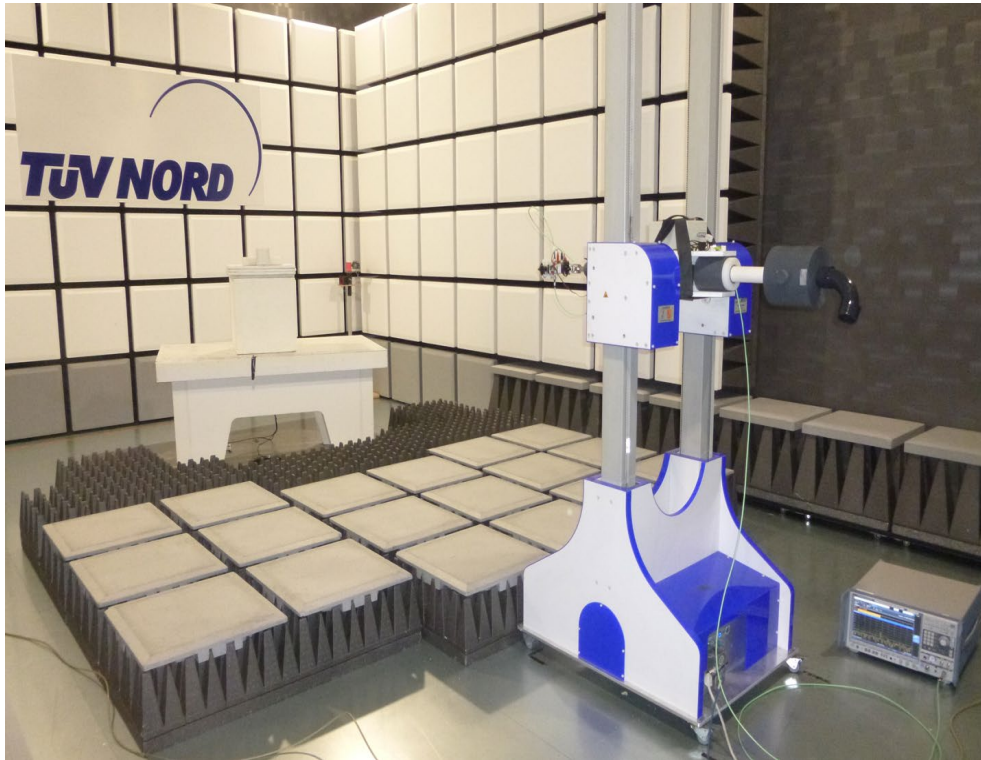
**30 MHz – 1 GHz**



**1 GHz – 18 GHz**

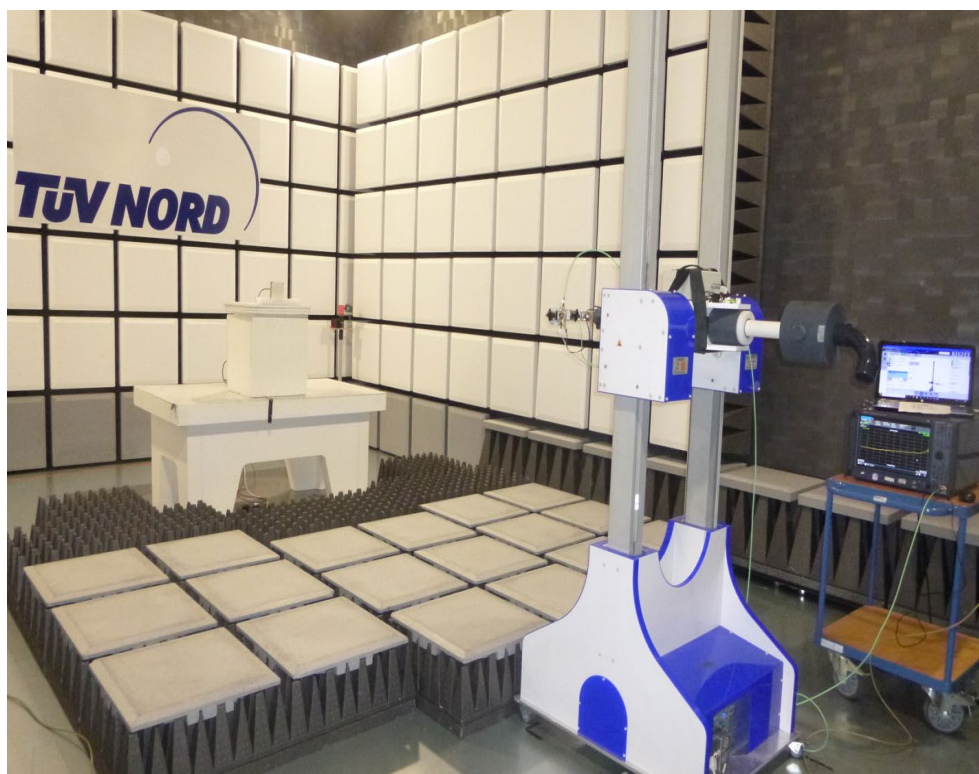


**18 GHz – 26.5 GHz**

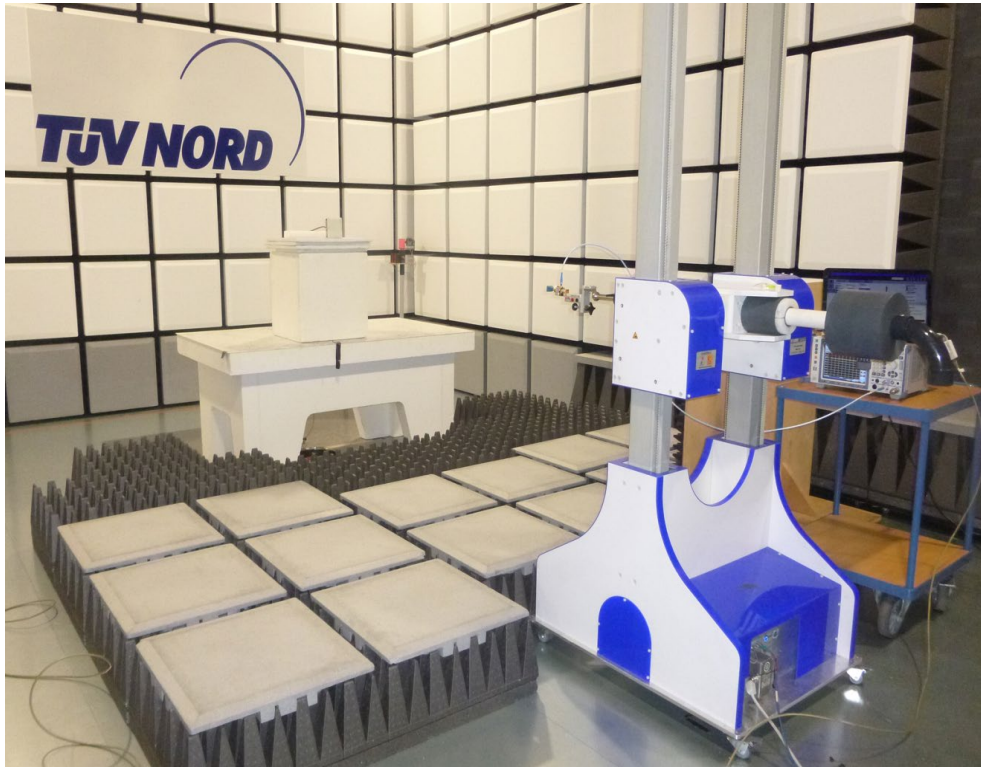




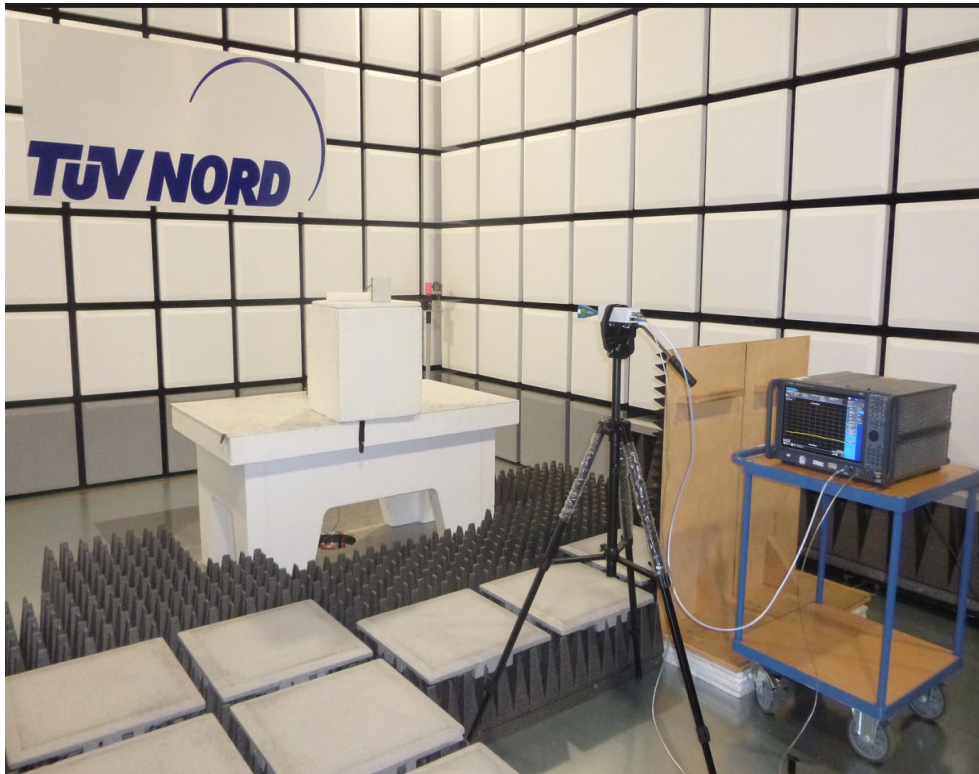
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**EUT: TOPGRD 171    FCC ID: W34UMRRA4AB-T    FCC Title 47 CFR Part 95 M    Date of issue: 2023-12-04****26.5 GHz – 40 GHz**

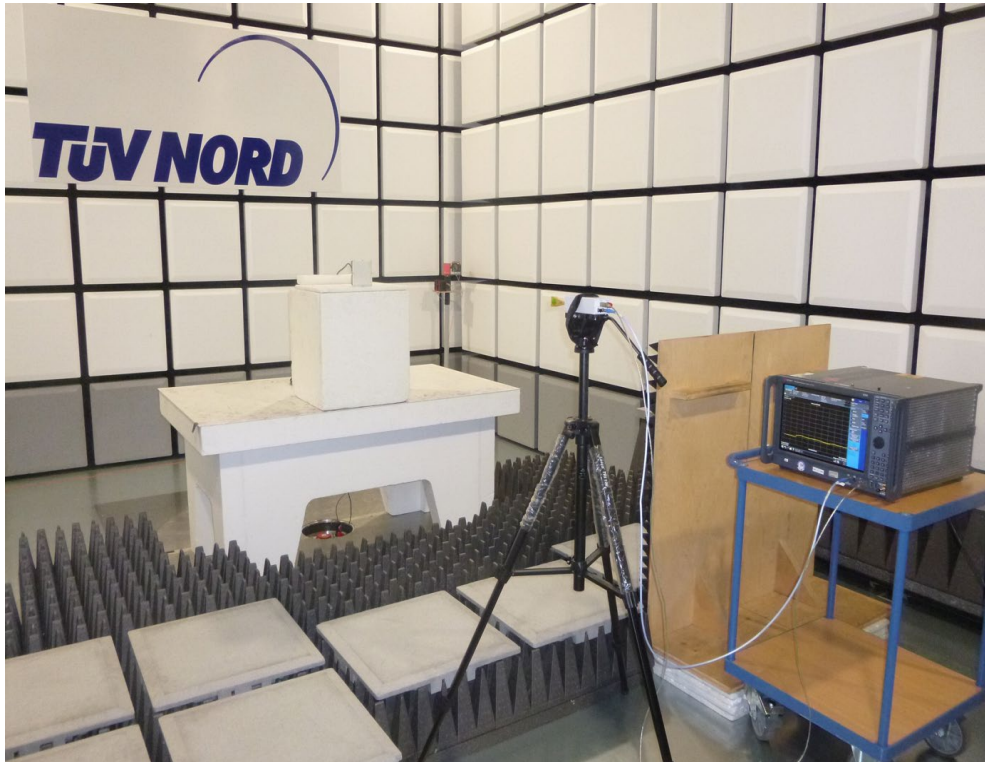
**40 GHz – 50 GHz**



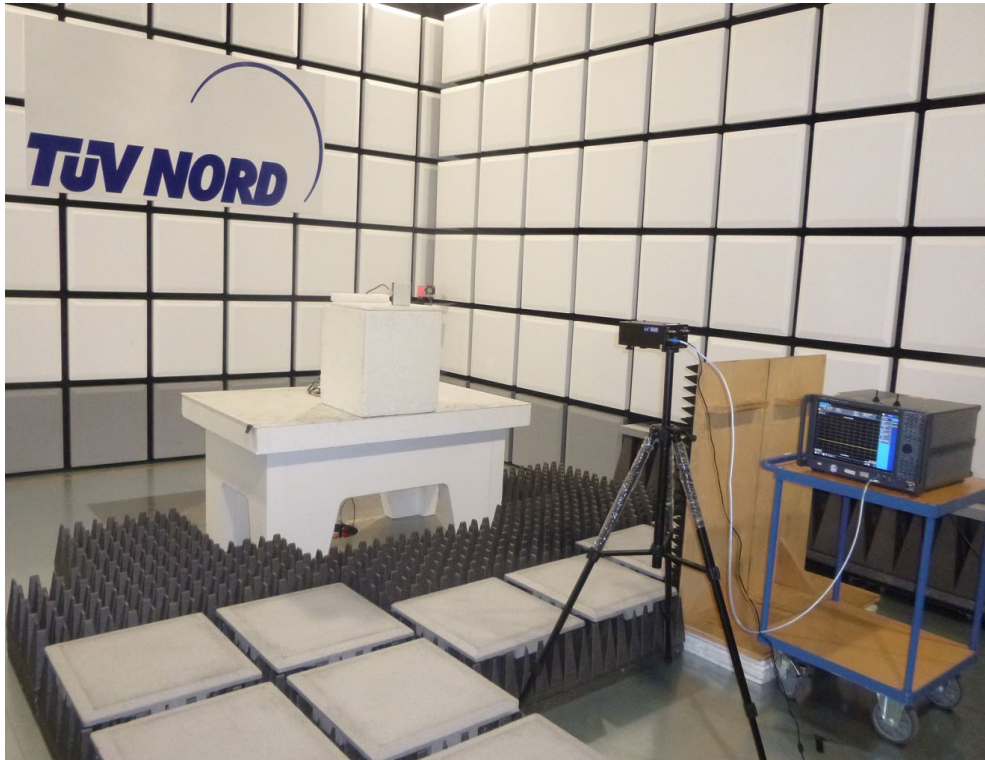
**50 GHz – 75 GHz**



**75 GHz – 110 GHz**



**110 GHz – 170 GHz**



**170 GHz – 220 GHz**



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**220 GHz – 240 GHz**

