

Test Setup Photographs for Model No. / PMN: TM2400A

1.Transmitter Radiated Emissions

1.1.Radiated Emissions: 9 kHz to 30 MHz @ 3 m

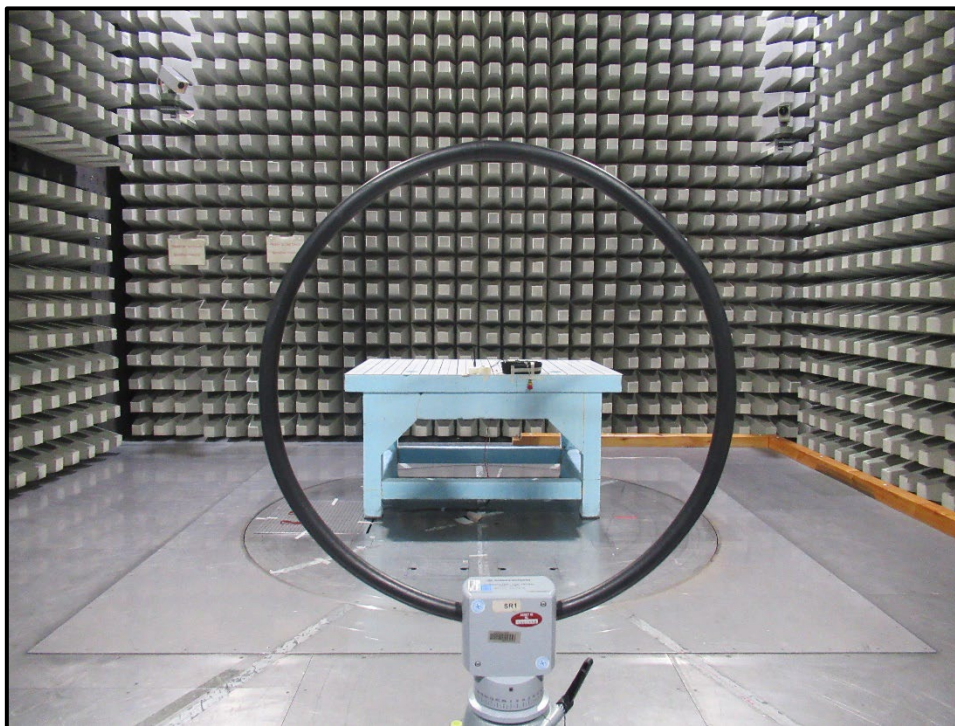


Photo 1: Radiated Test Setup-9 kHz to 30 MHz – Rod Antenna

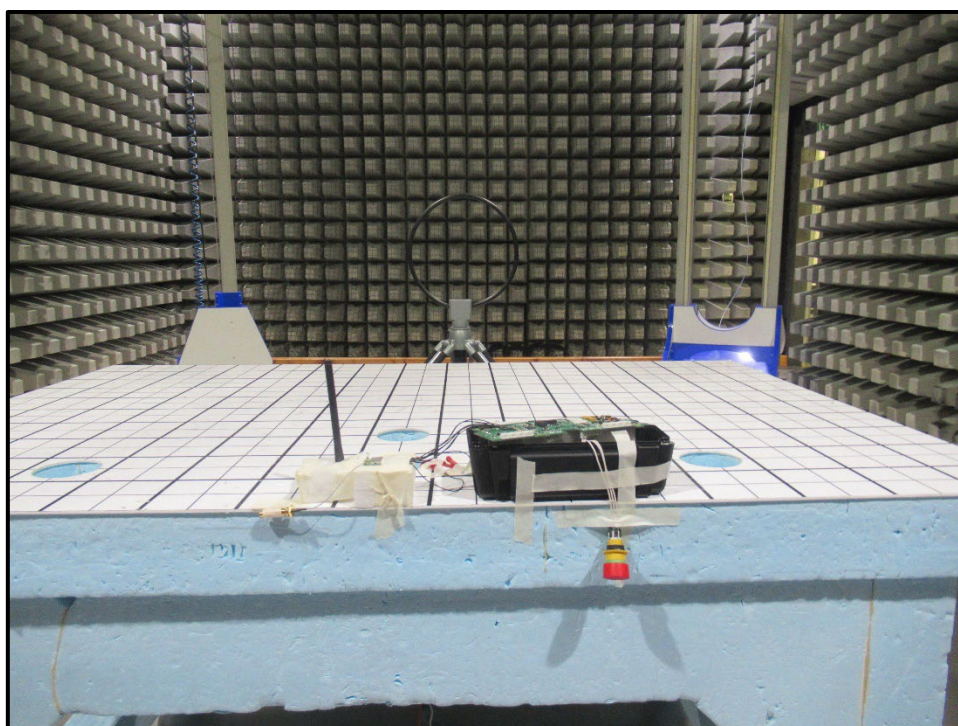


Photo 2: Radiated Test Setup-9 kHz to 30 MHz – Rod Antenna

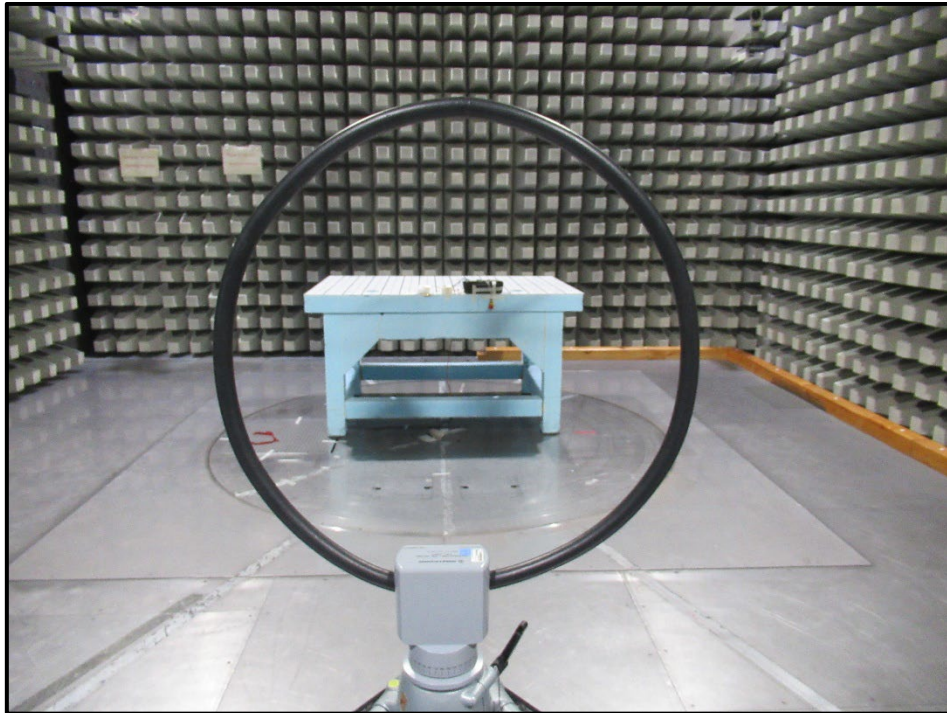


Photo 3: Radiated Test Setup-9 kHz to 30 MHz – SMD Antenna

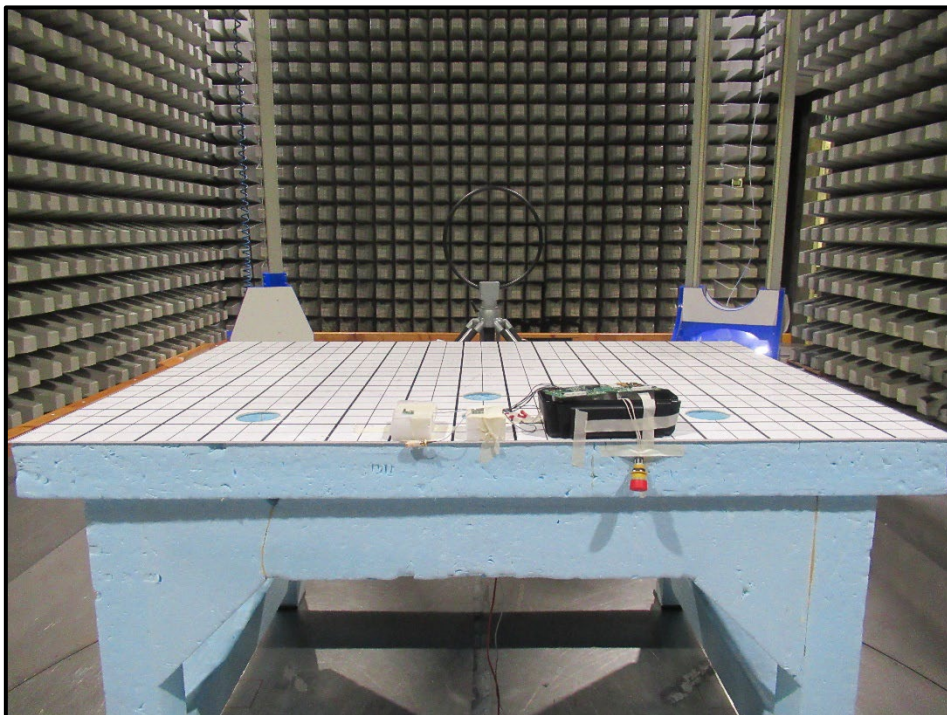


Photo 4: Radiated Test Setup-9 kHz to 30 MHz – SMD Antenna

1.2.Radiated Emissions: 30 MHz to 1GHz @ 3 m

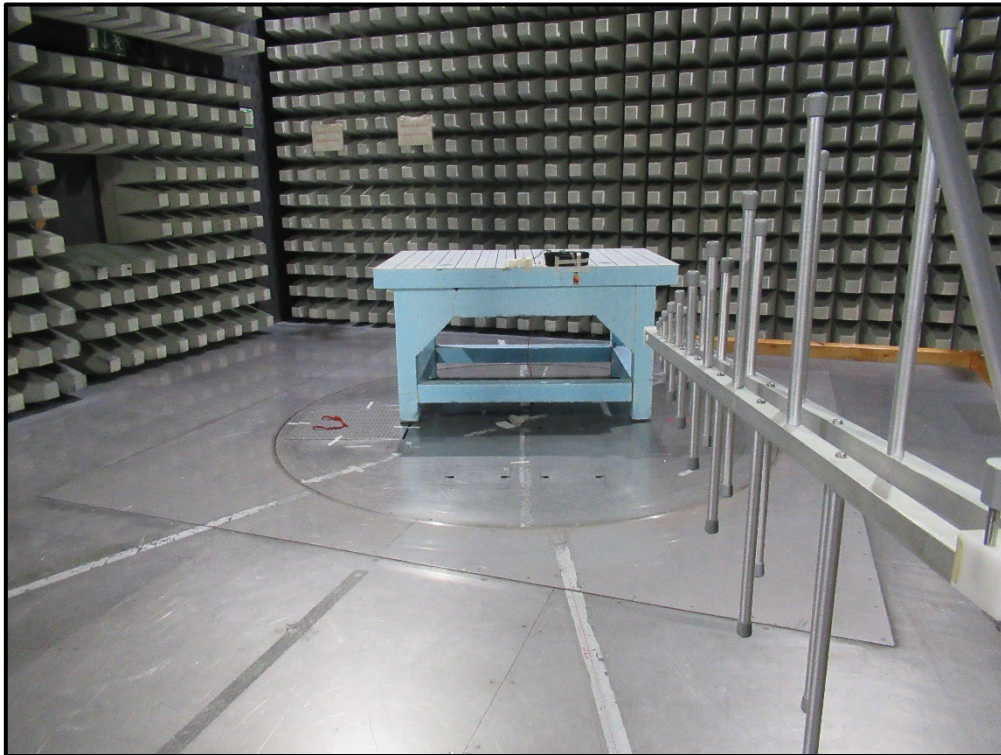


Photo 5: Radiated Test Setup-30 MHz to 1GHz – Rod Antenna

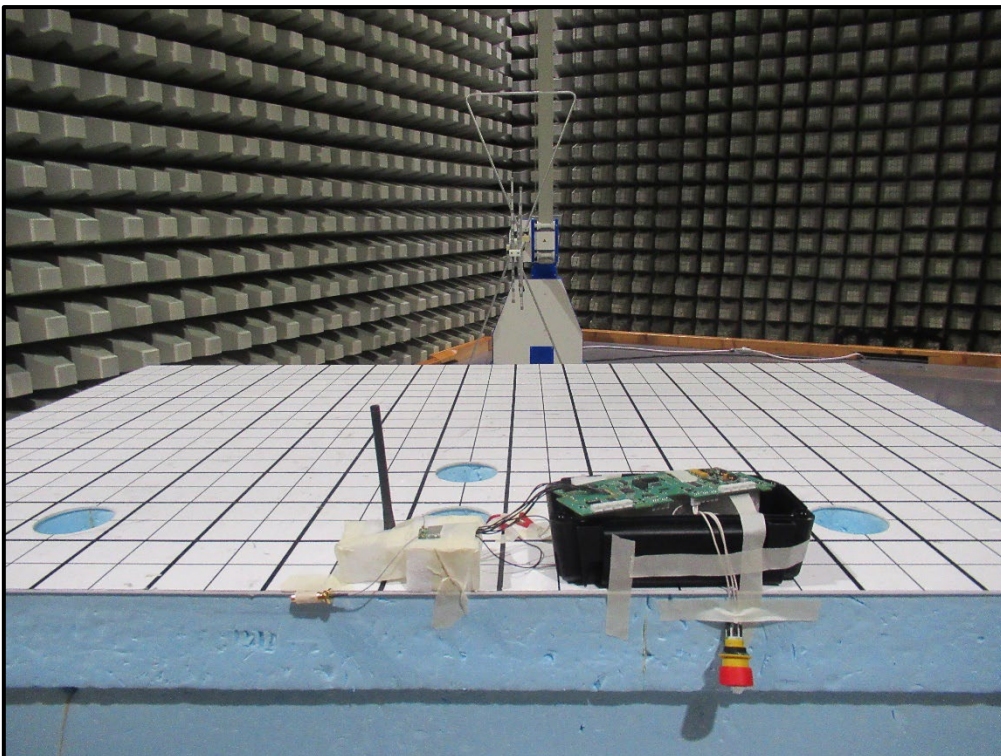


Photo 6: Radiated Test Setup-30 MHz to 1GHz – Rod Antenna

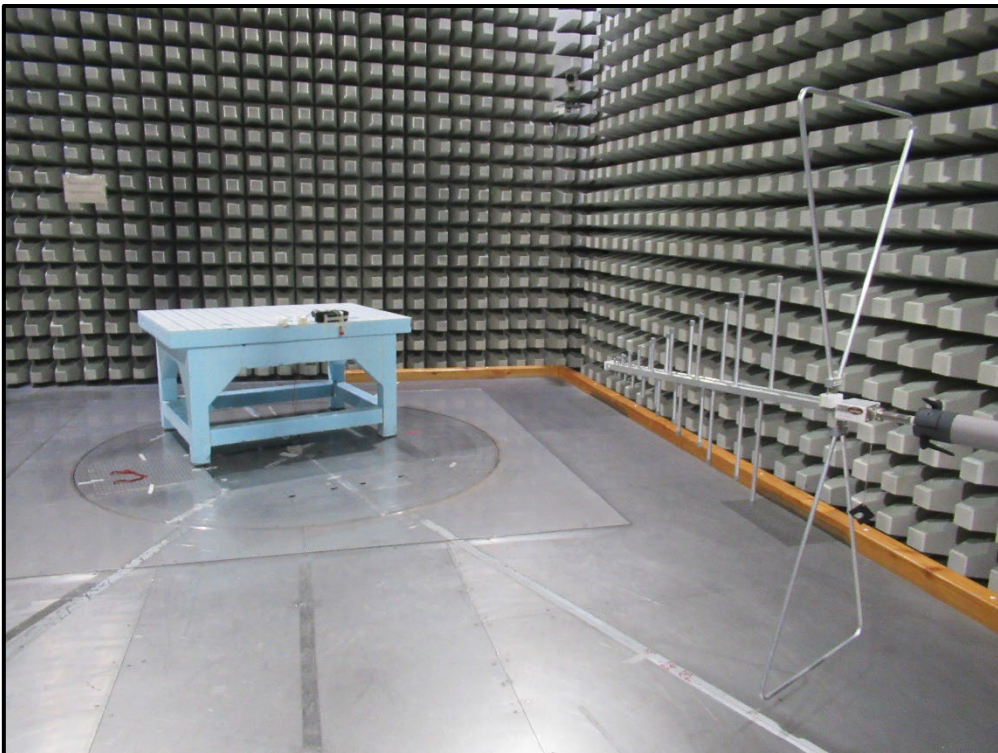
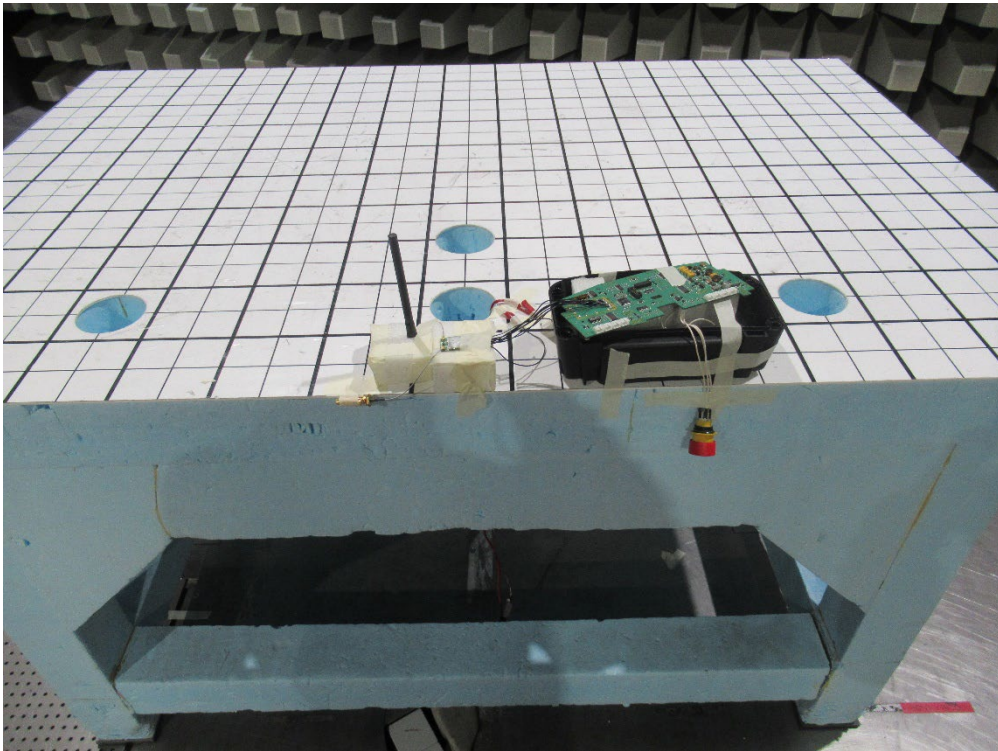


Photo 8: Radiated Test Setup-30 MHz to 1GHz – SMD Antenna

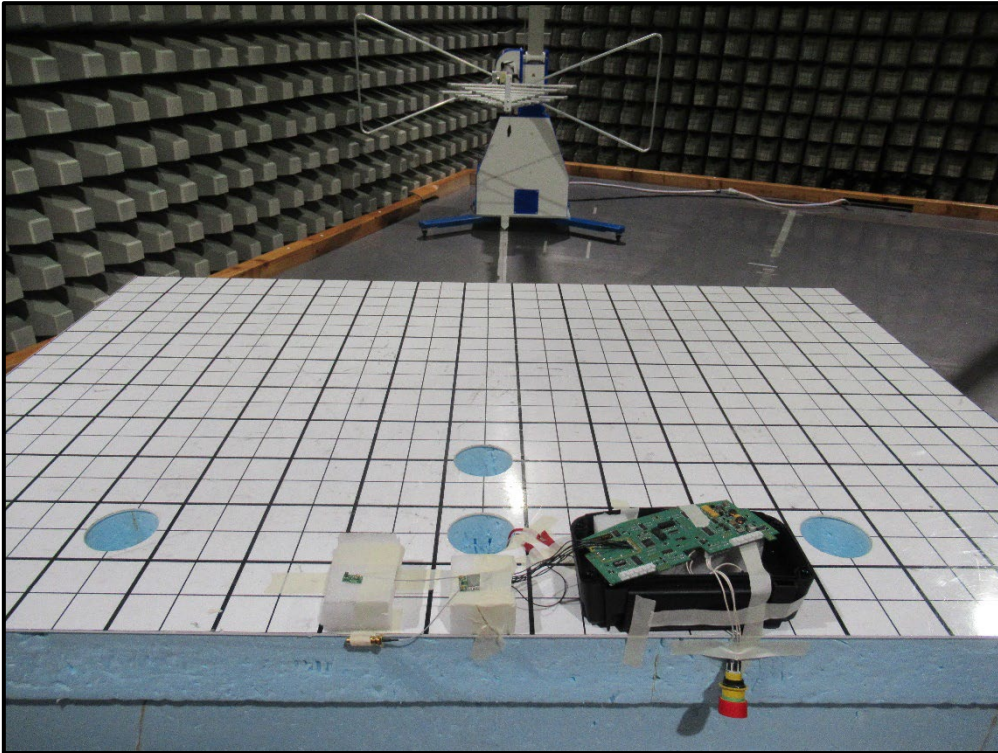


Photo 9: Radiated Test Setup-30 MHz to 1GHz – SMD Antenna

1.3.Radiated Emissions: 1 GHz to 18 GHz @ 3 m



Photo 10: Radiated Test Setup-1 GHz to 18 GHz – Rod Antenna

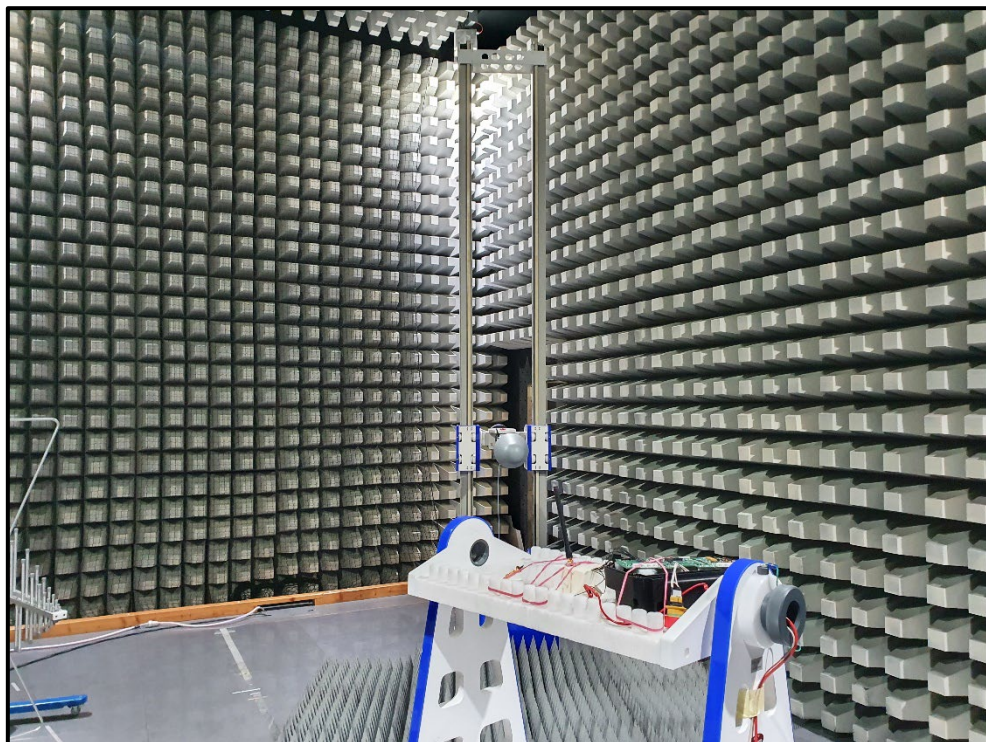


Photo 11: Radiated Test Setup-1 GHz to 18 GHz – Rod Antenna

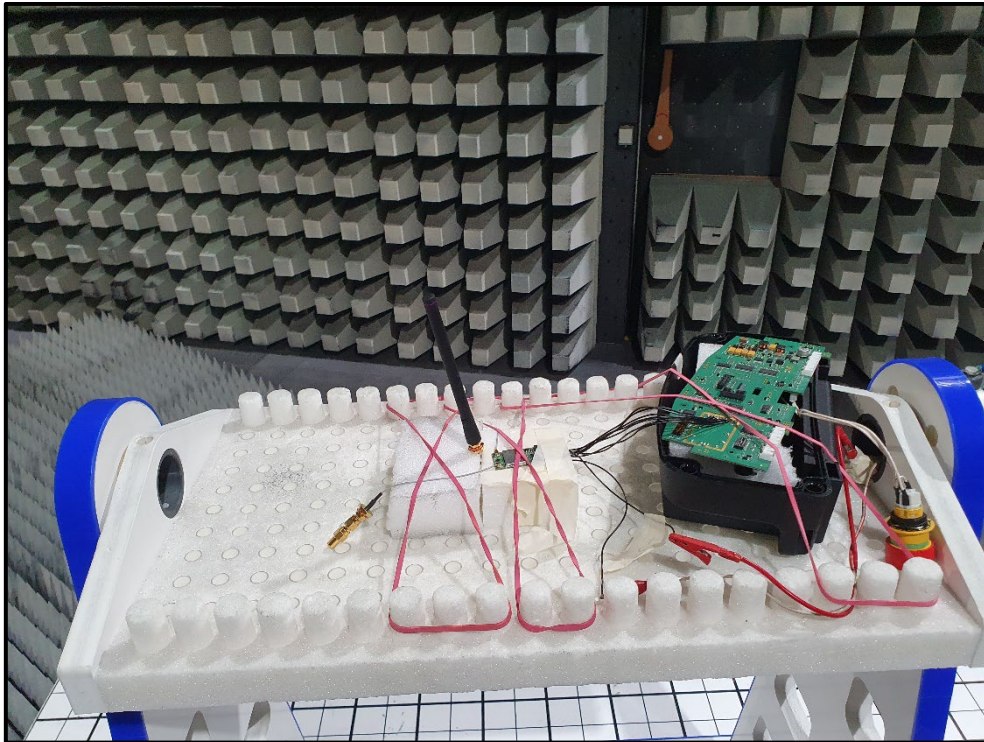


Photo 13: Radiated Test Setup-1 GHz to 18 GHz – SMD Antenna

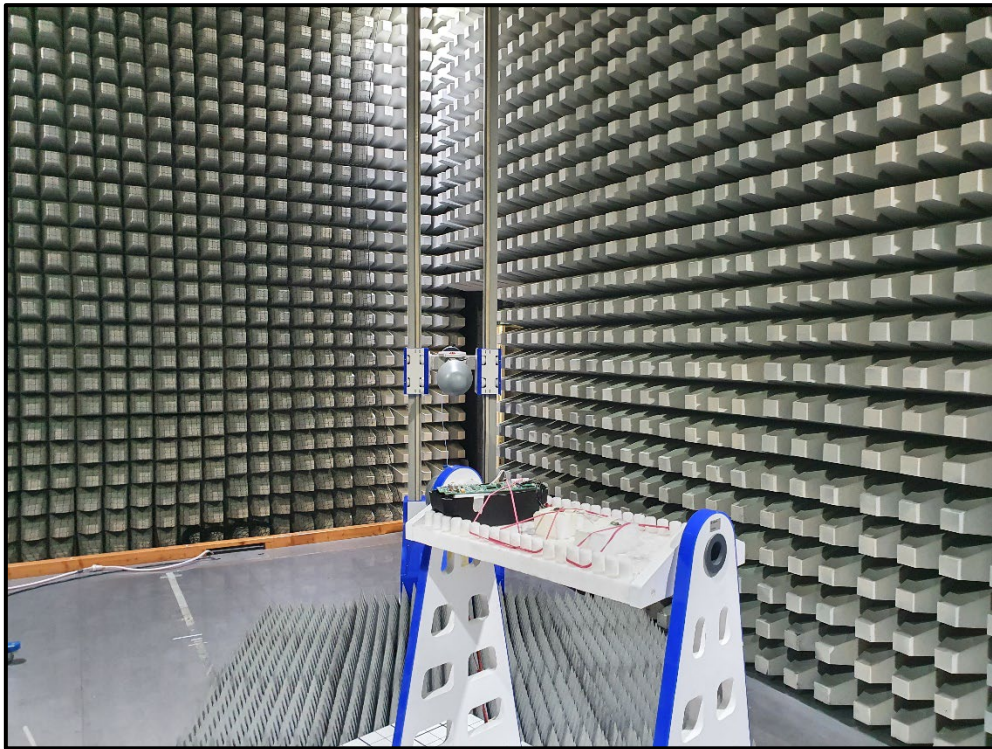
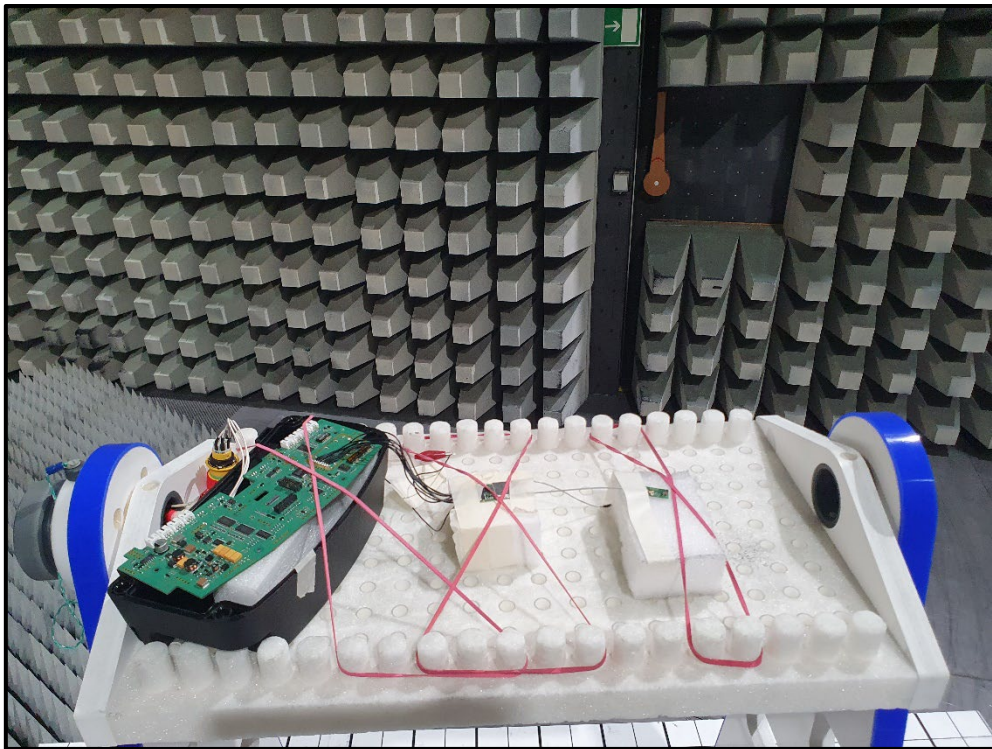


Photo 14: Radiated Test Setup-1 GHz to 18 GHz – SMD Antenna



1.4.Radiated Emissions: 18 GHz to 25 GHz @ 1 m

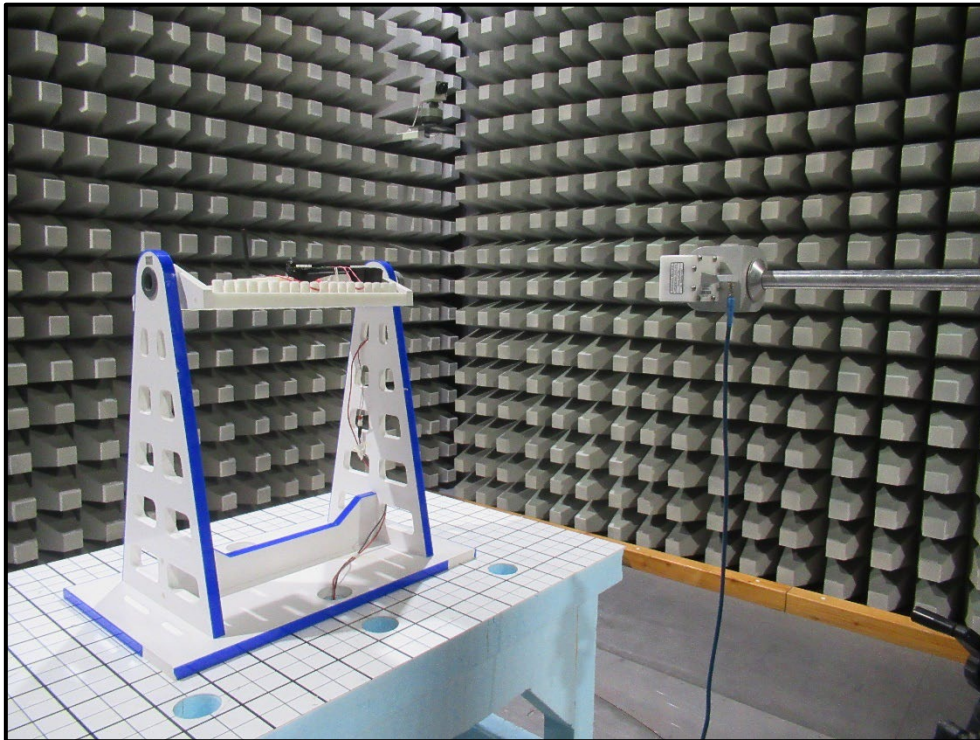


Photo 16: Radiated Test Setup-18 GHz to 25 GHz – Rod Antenna

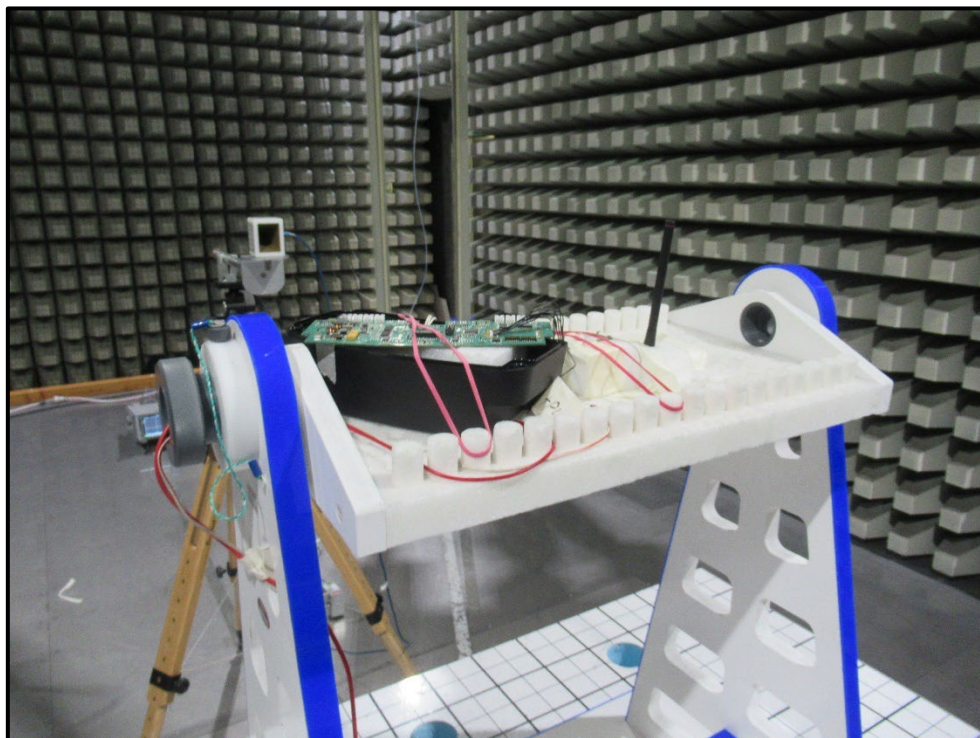


Photo 17: Radiated Test Setup-18 GHz to 25 GHz – Rod Antenna

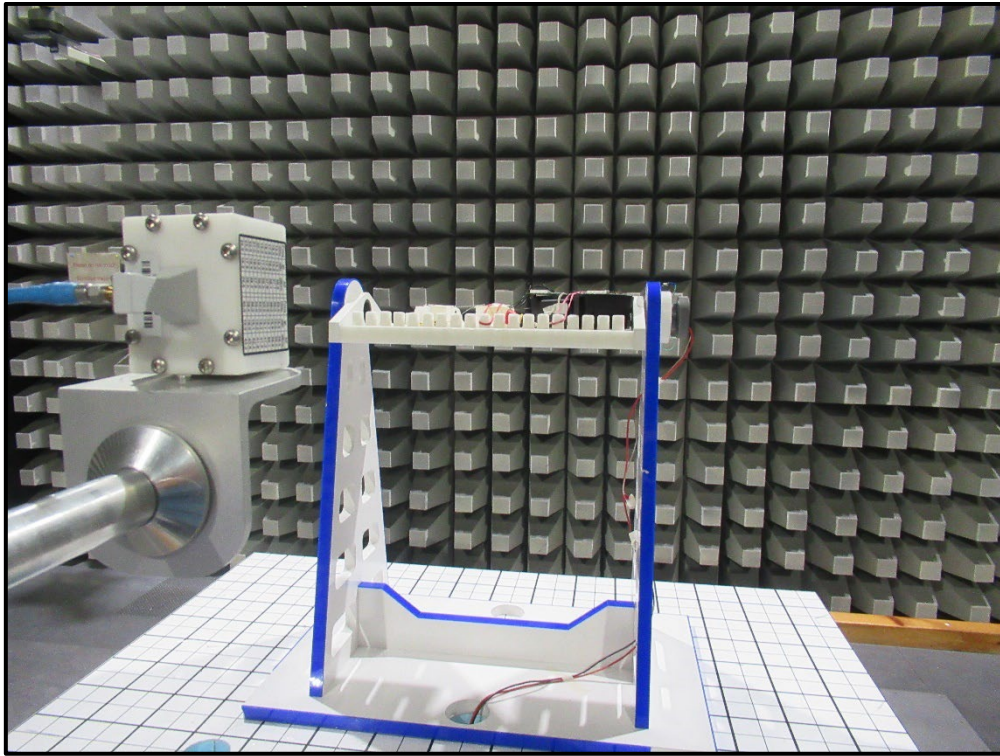


Photo 18: Radiated Test Setup-18 GHz to 25 GHz – SMD Antenna

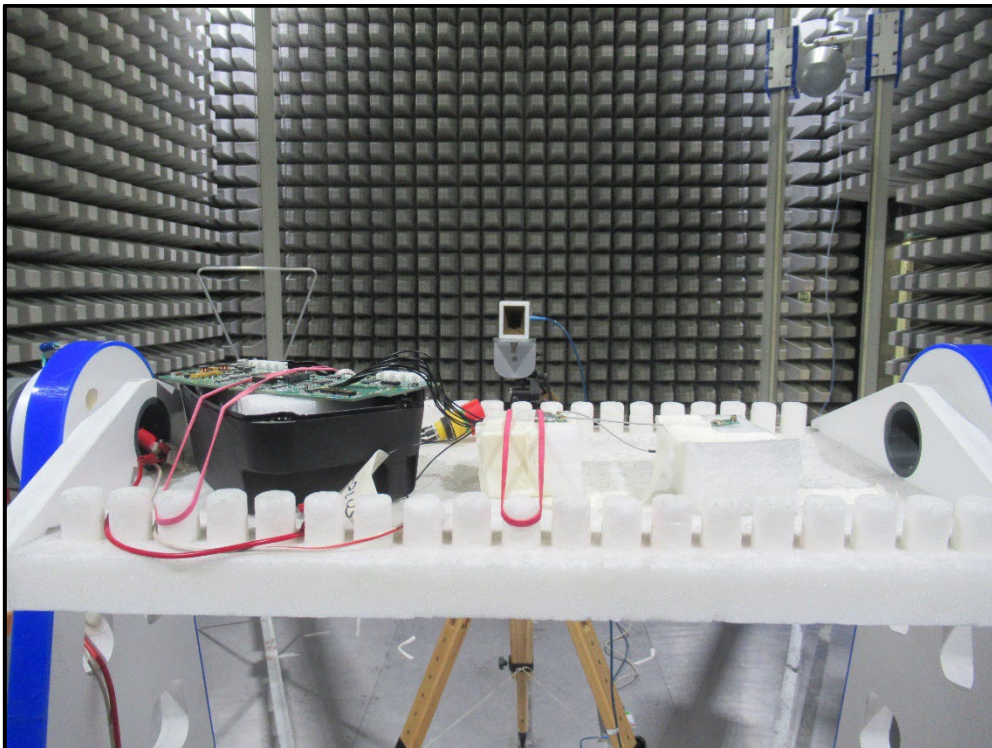


Photo 19: Radiated Test Setup-18 GHz to 25 GHz – SMD Antenna

2. Conducted Emissions

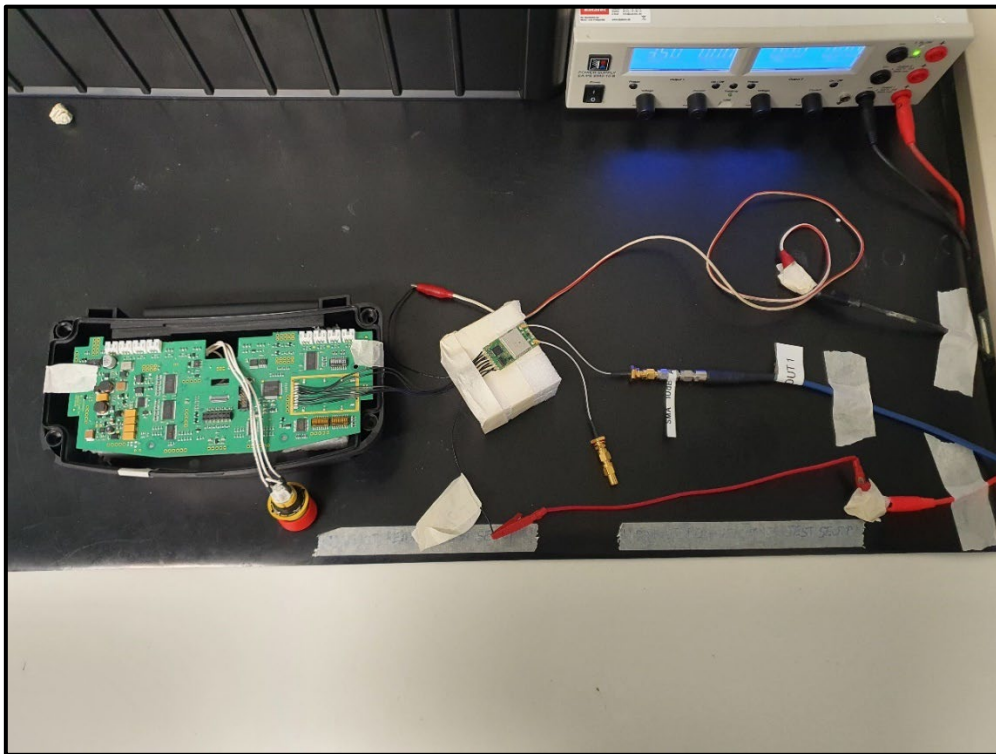


Photo 20: Conducted Test Setup - Close View Port X11 (Port X14 terminated with a 50 Ω)



Photo 21: Conducted Test Setup - EUT Overview Port X11 (Port X14 terminated with a 50 Ω)

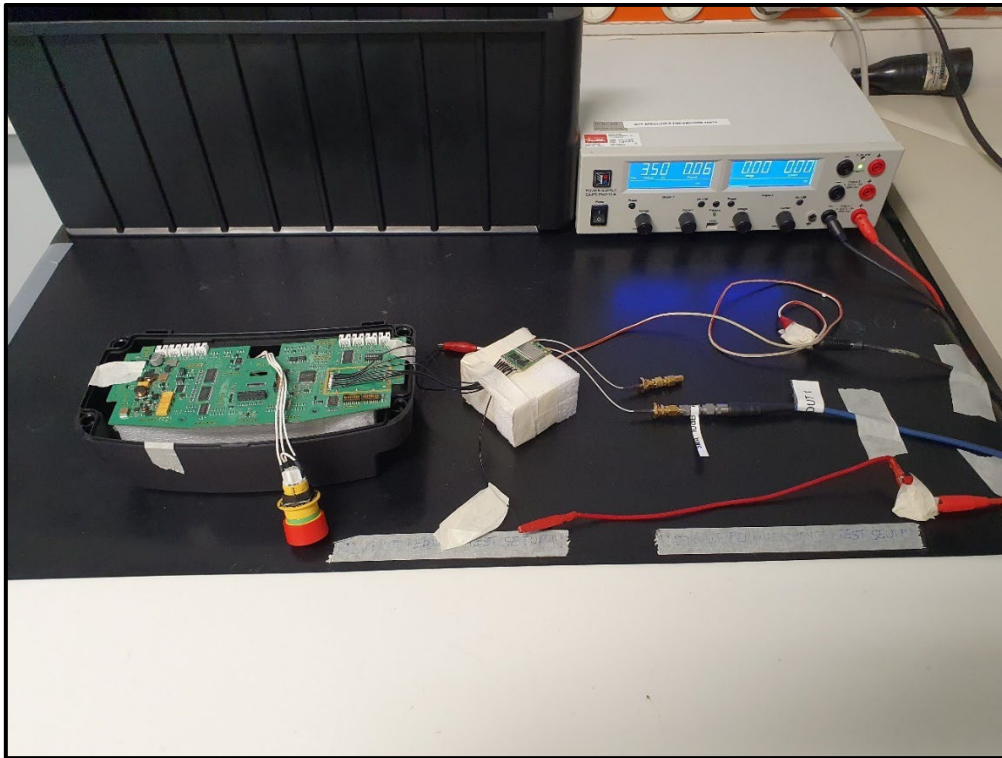


Photo 22: Conducted Test Setup - EUT Close view Port X14 (Port X11 terminated with a 50 Ω)



Photo 23: Conducted Test Setup - EUT Overview Port X14 (Port X11 terminated with a 50 Ω)

3. AC line conducted Emissions

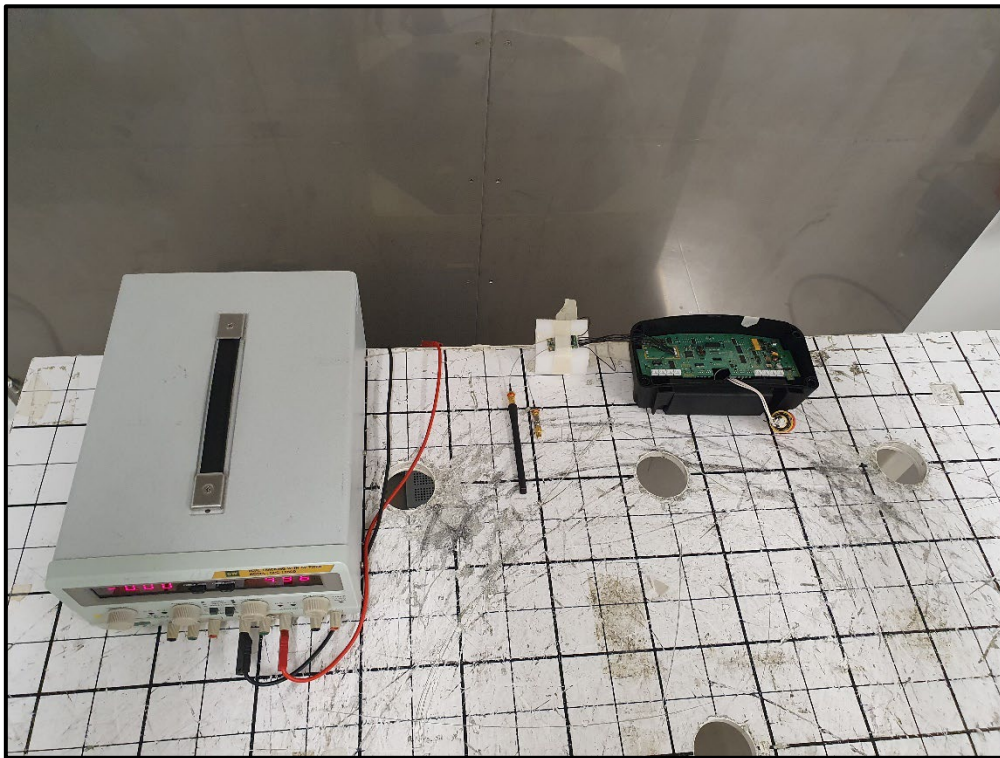


Photo 24: AC Conducted Test Setup - Port X14 – Rod Antenna
(Port X11 terminated with a 50 Ω)

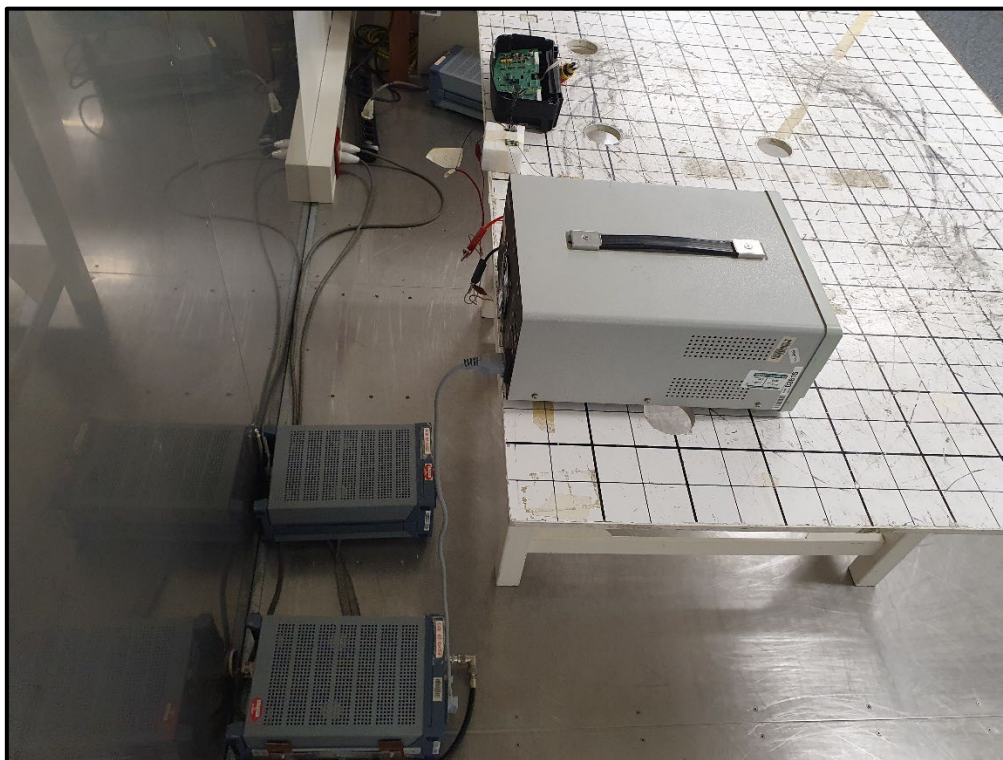


Photo 25: AC Conducted Test Setup - Port X14 – Rod Antenna
(Port X11 terminated with a 50 Ω)

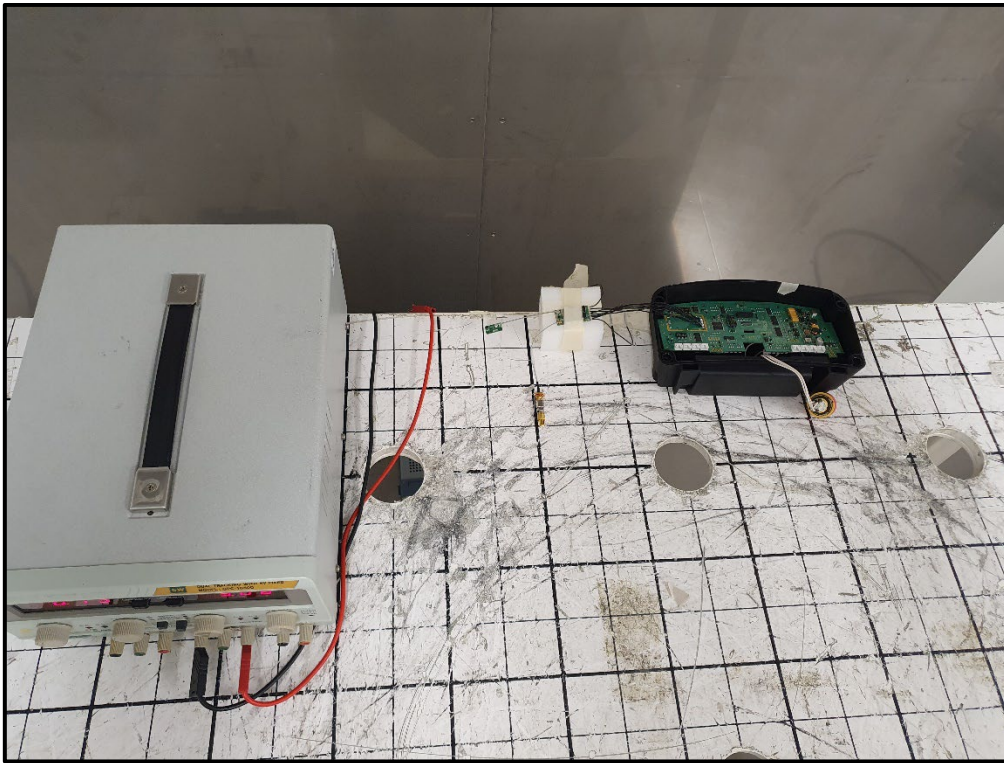


Photo 26: AC Conducted Test Setup - EUT Close view Port X14-SMD Antenna
(Port X11 terminated with a 50 Ω)

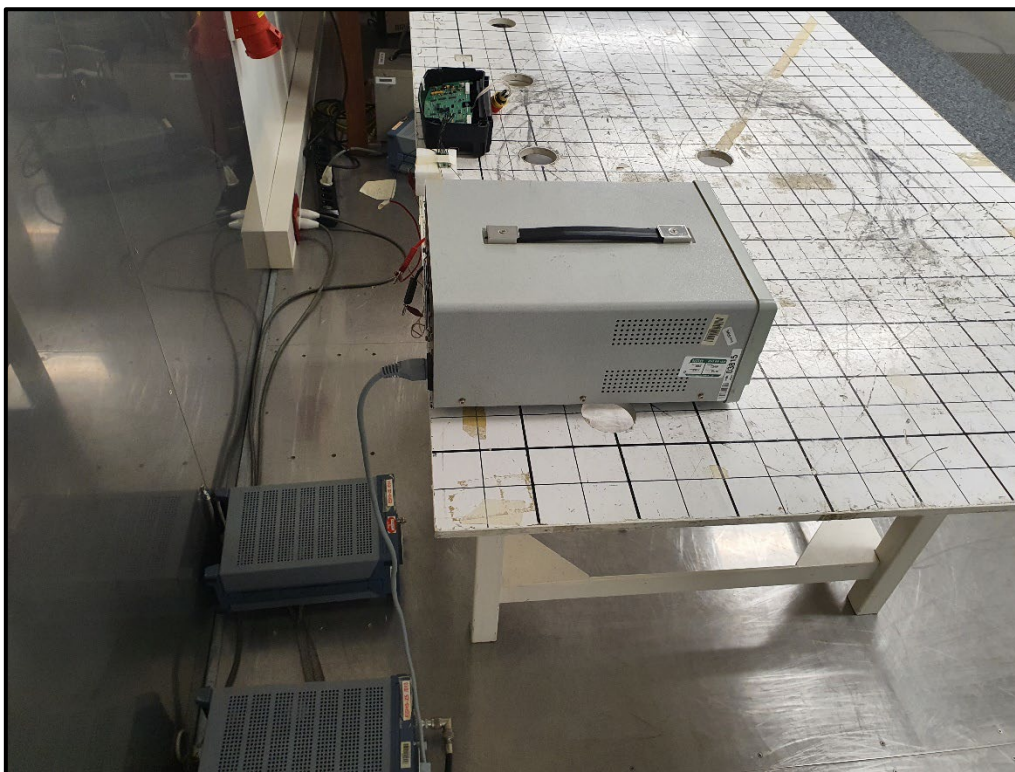


Photo 27: AC Conducted Test Setup - EUT Overview Port X14-SMD Antenna
(Port X11 terminated with a 50 Ω)