

1 Radiated test setup

1.1 Below 1000 MHz test setup – RF module

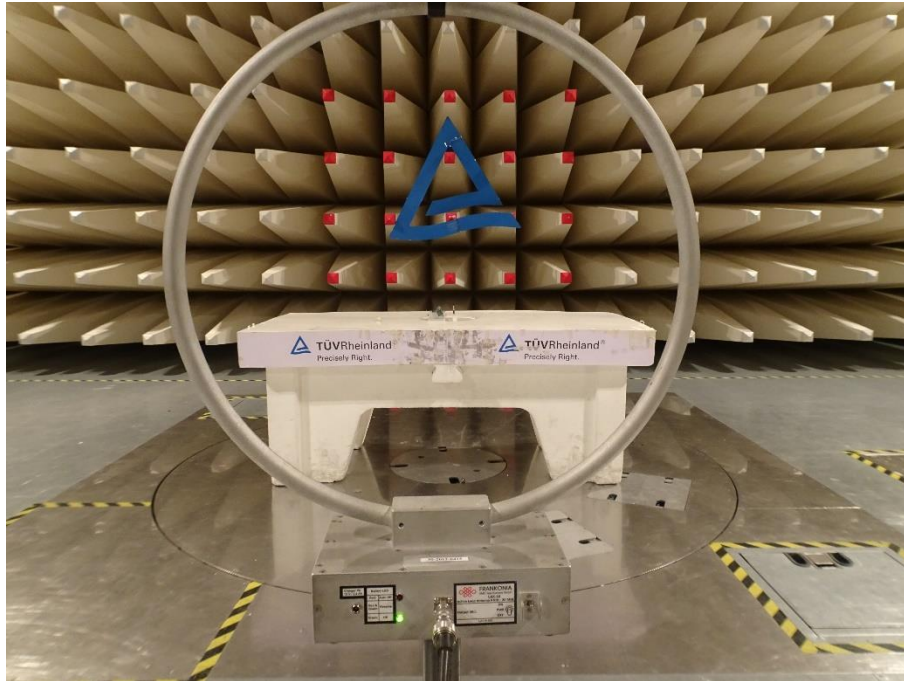


Photo 1 : Loop antenna - Parallel polarization

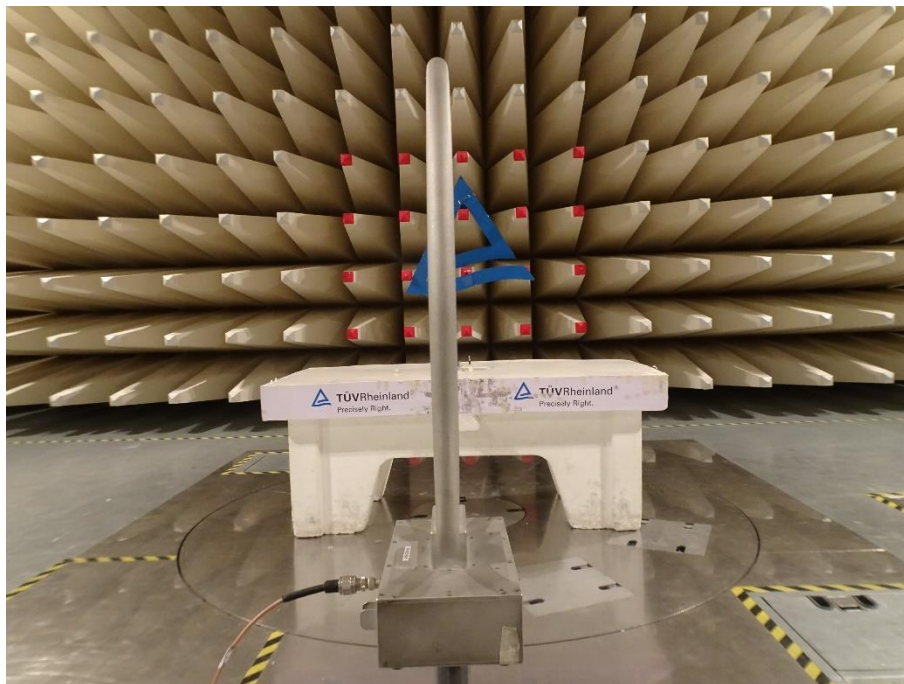


Photo 2: Loop antenna - Perpendicular polarization

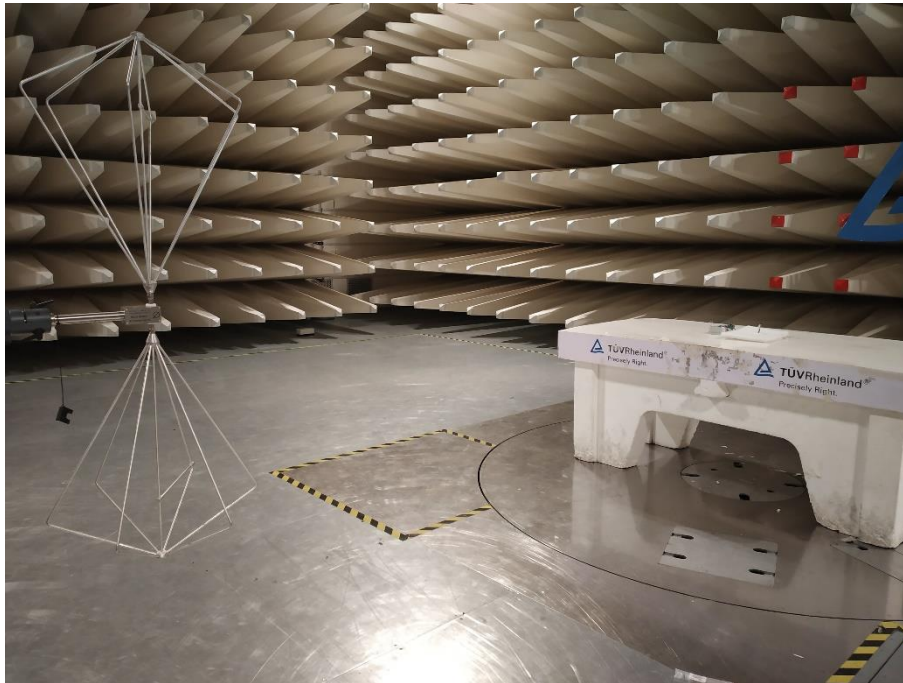


Photo 3: Biconical antenna - Vertical polarization

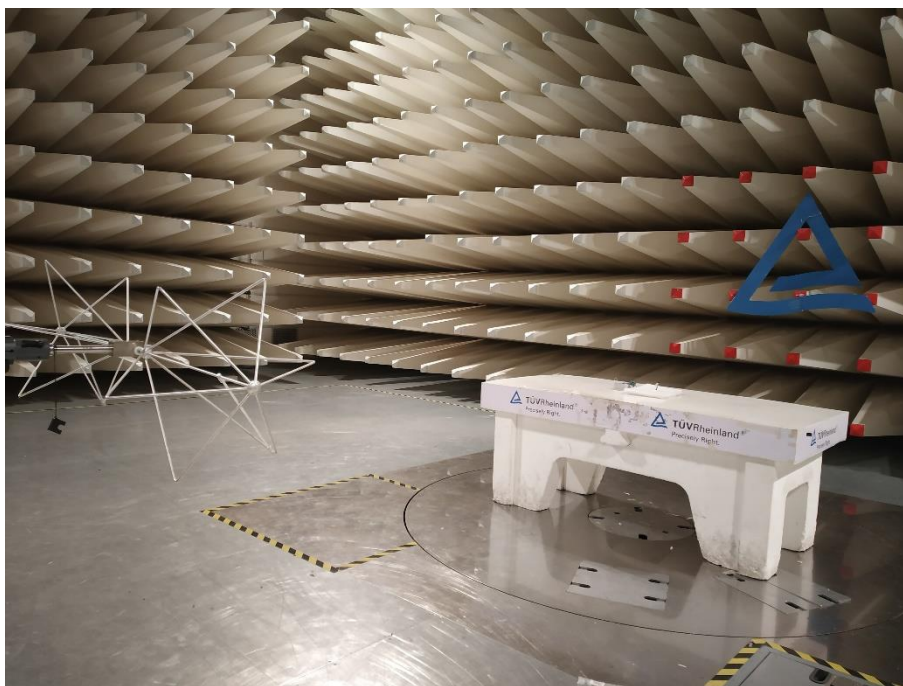


Photo 4: Biconical antenna - Horizontal polarization



Photo 5: Log periodic antenna - Vertical polarization



Photo 6: Log Periodic antenna - Horizontal polarization



Photo 7: RF module on turn table for below 1000 MHz

1.2 Above 1 GHz test setup - RF Module

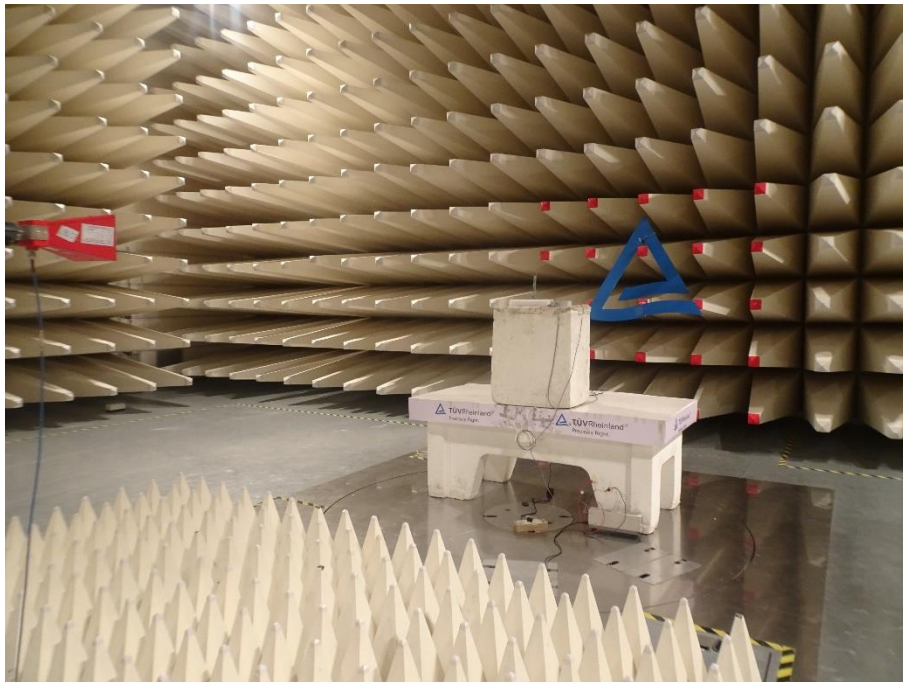


Photo 8: Horn antenna - Vertical polarization



Photo 9: Horn antenna - Horizontal polarization

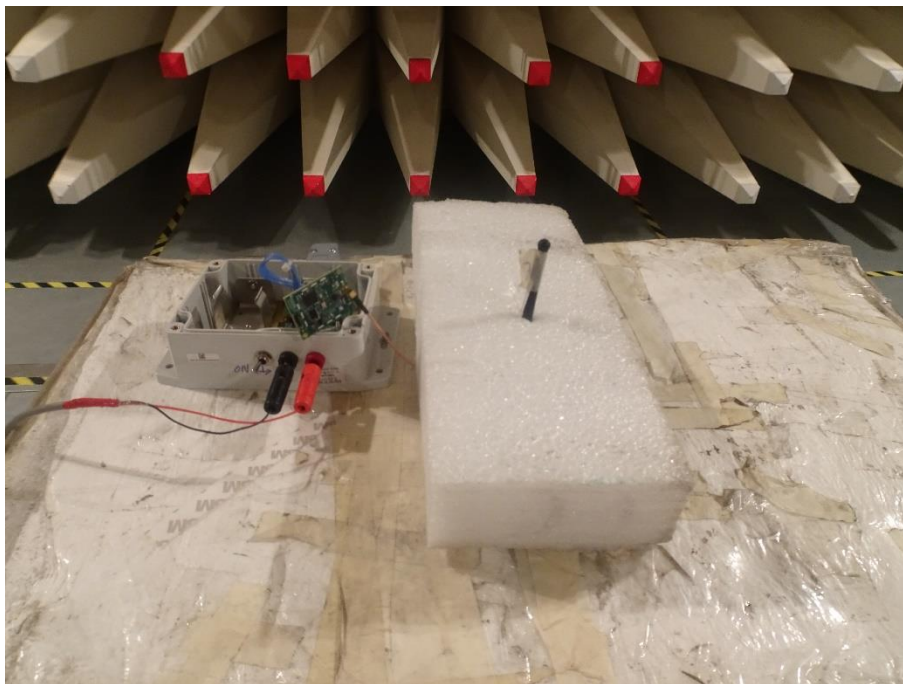


Photo 10: RF Module with -2 dBi antenna

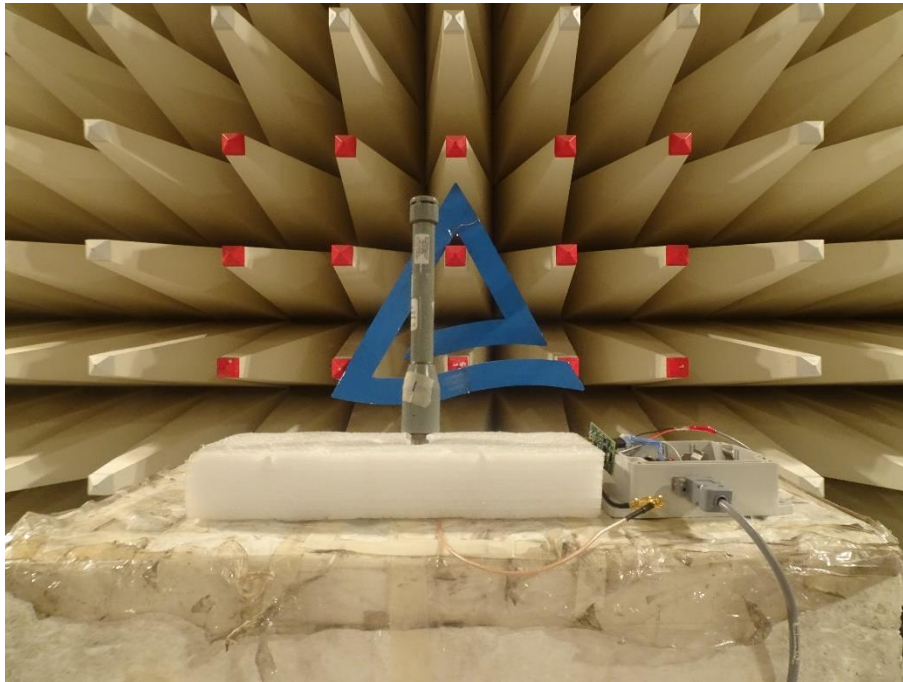


Photo 11: RF Module with 4 dBi antenna

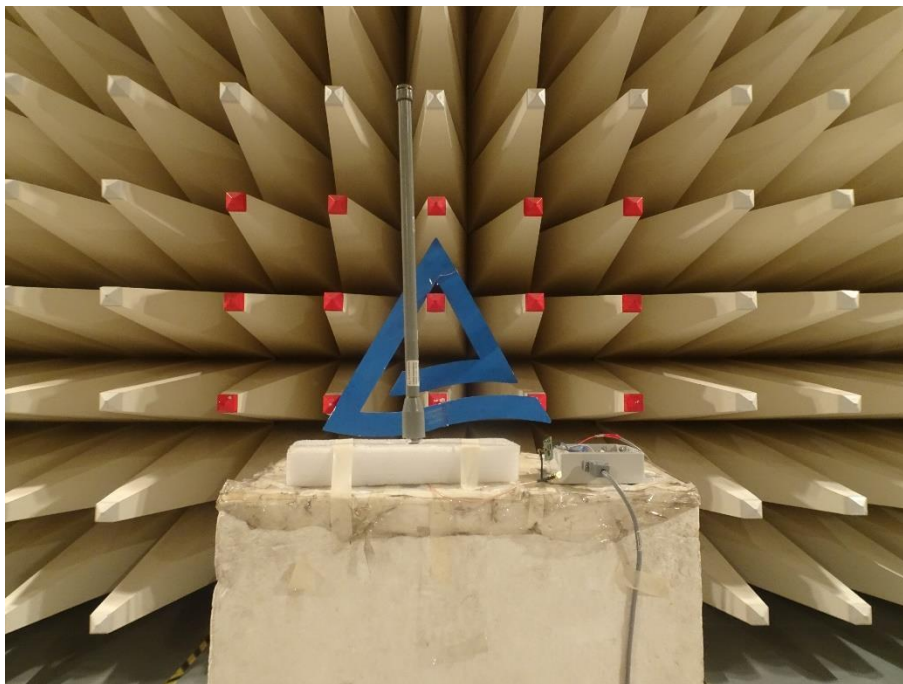


Photo 12: RF Module with 8 dBi antenna

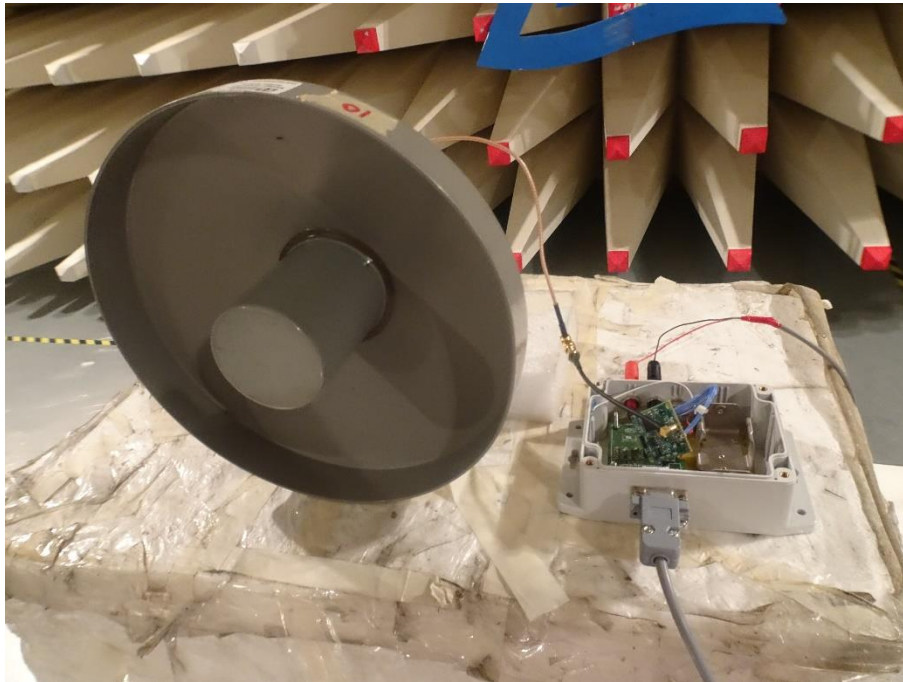


Photo 13: RF Module with 14 dBi antenna



Photo 14: RF module with 4dBi antenna

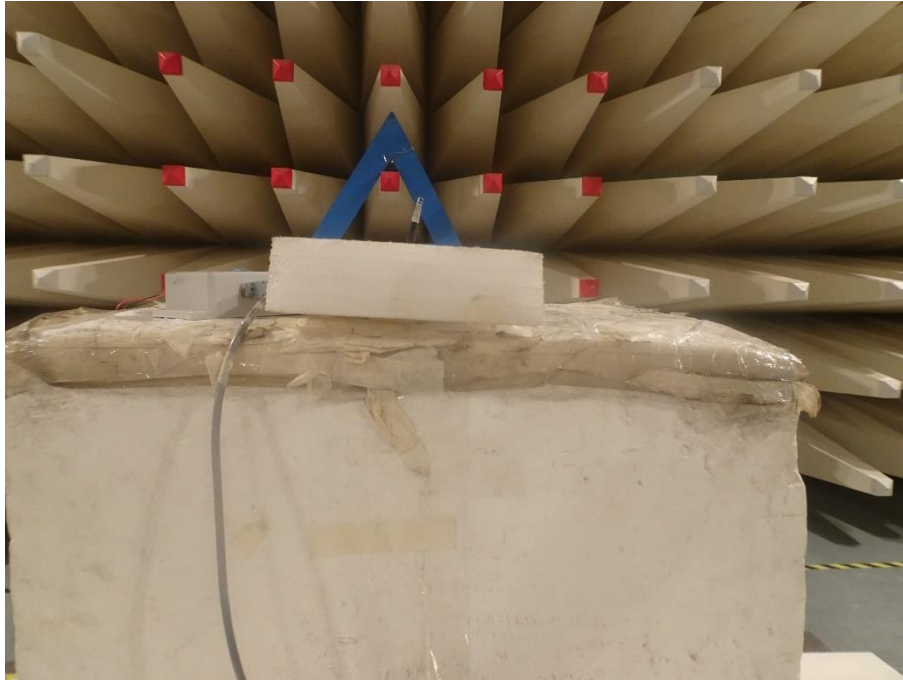


Photo 15: RF module with 2 dBi antenna

2 Conducted Test setup photos



Photo 16: RF module conducted setup - FSV7 analyzer



Photo 17: RF module conducted setup - Agilent spectrum analyzer

END OF APPENDIX