

7 Appendix: Test Setup Photos

7.1 Conducted Tests

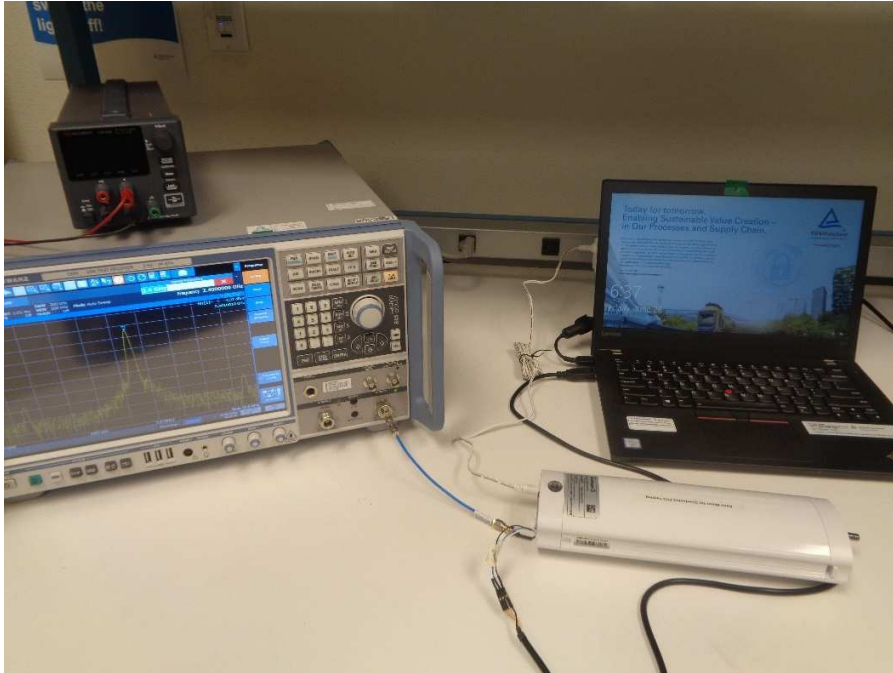


Figure 1: Conducted Testing Setup

7.2 Radiated Emissions

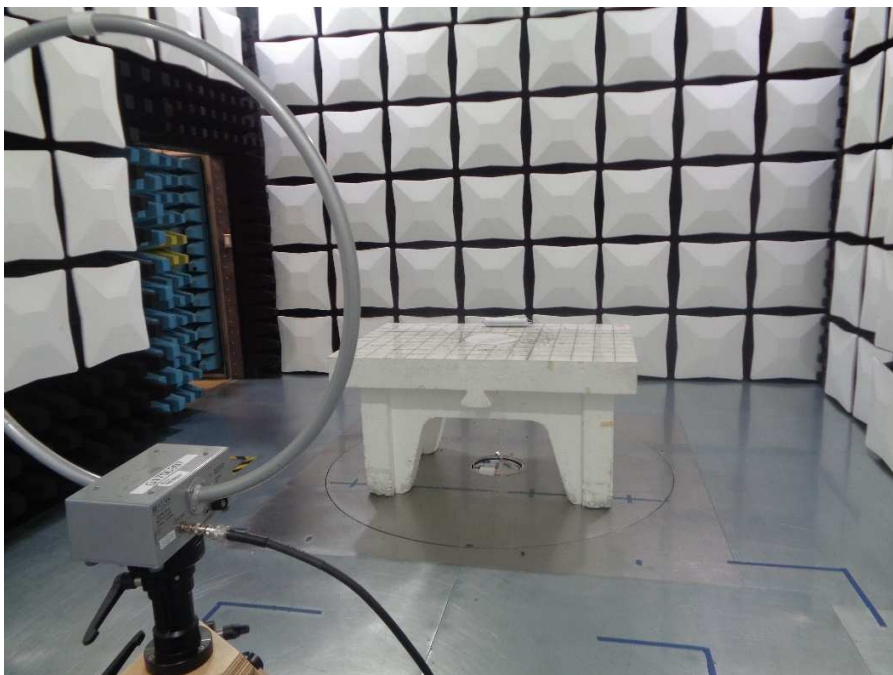


Figure 2: Radiated Spurious Emissions 9 kHz to 30 MHz Front View

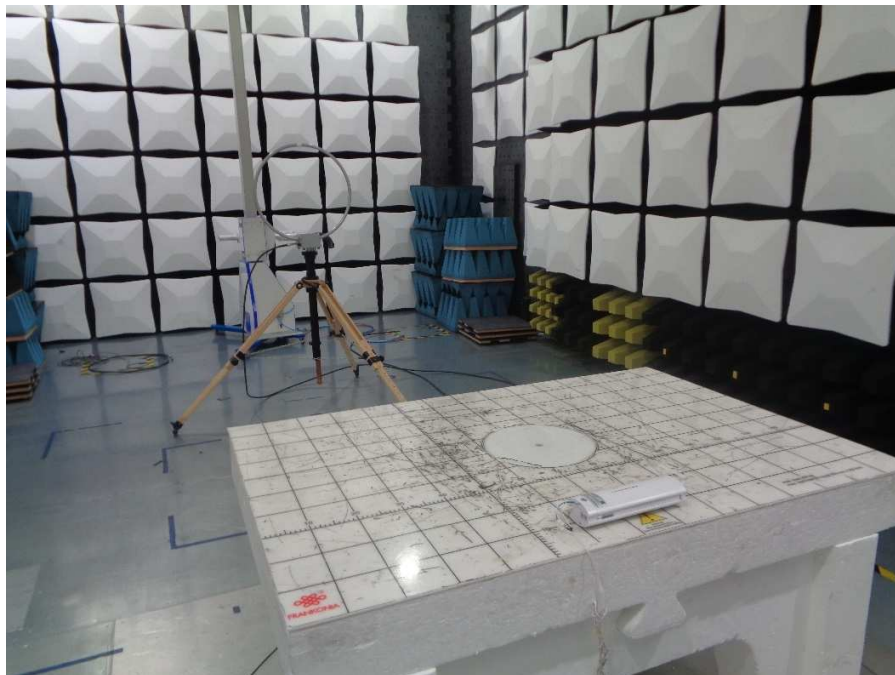


Figure 3: Radiated Spurious Emissions 9 kHz to 30 MHz Back View



Figure 4: Radiated Spurious Emissions 30 MHz to 1 GHz Front View



Figure 5: Radiated Spurious Emissions 30 MHz to 1 GHz Back View

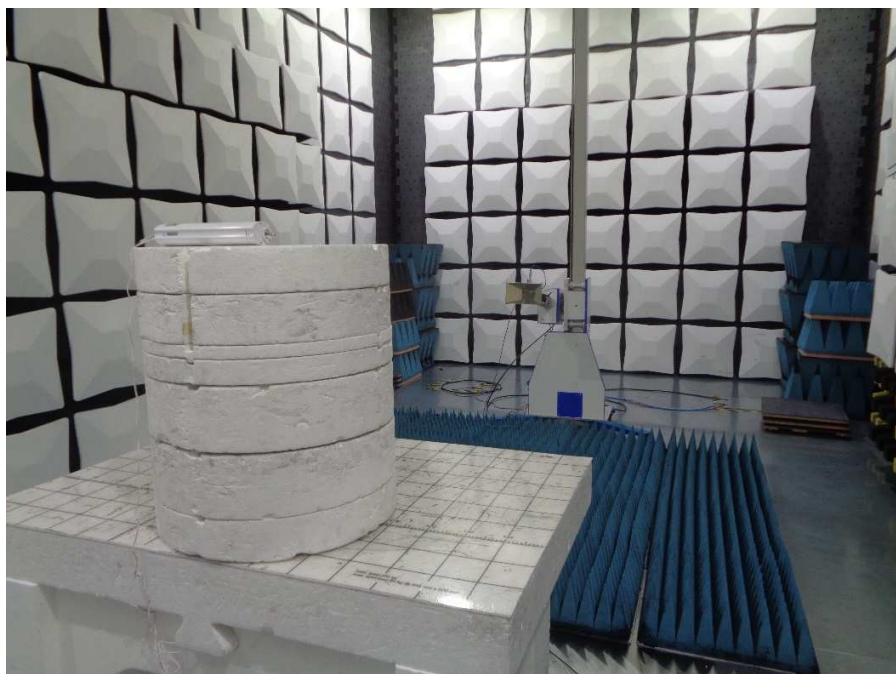


Figure 6: Radiated Spurious Emissions 1 – 18 GHz Back View

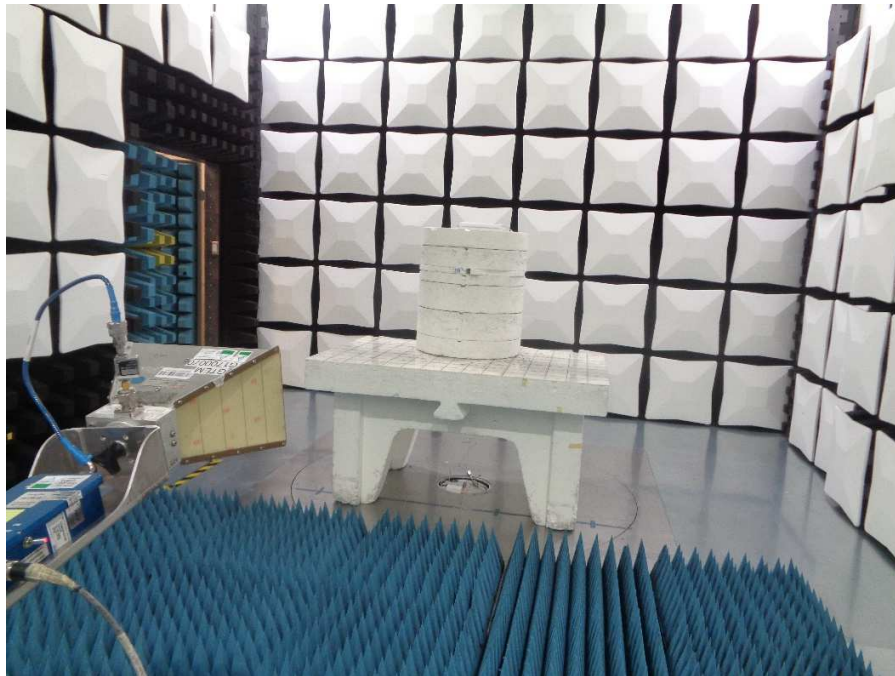


Figure 7: Radiated Spurious Emissions 1 – 18 GHz Front View



Figure 8: Radiated Spurious Emissions 18 – 26.5 GHz Back View

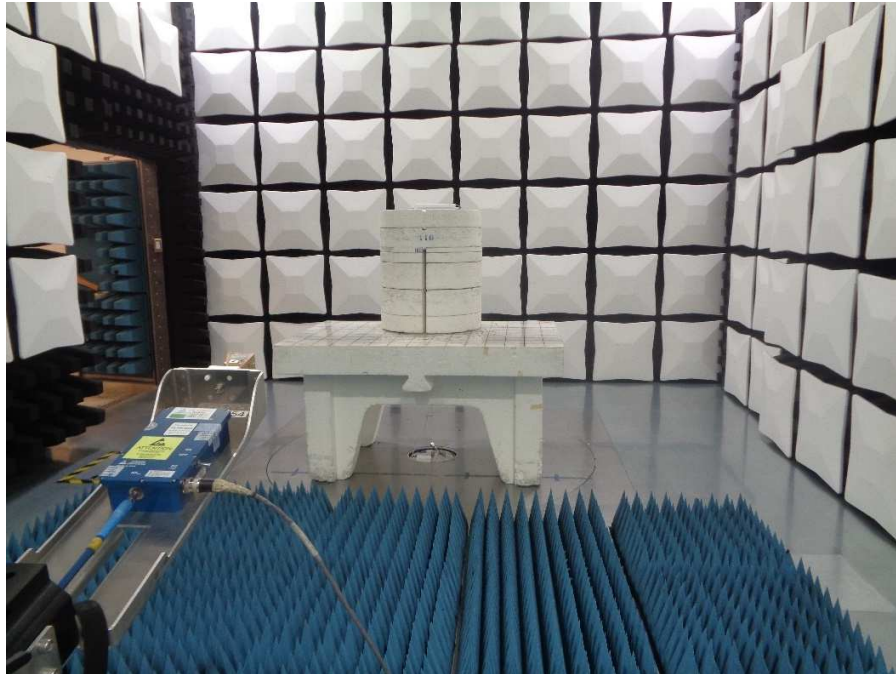


Figure 9: Radiated Spurious Emissions 18 – 26.5 GHz Front View

7.3 AC Conducted Emissions

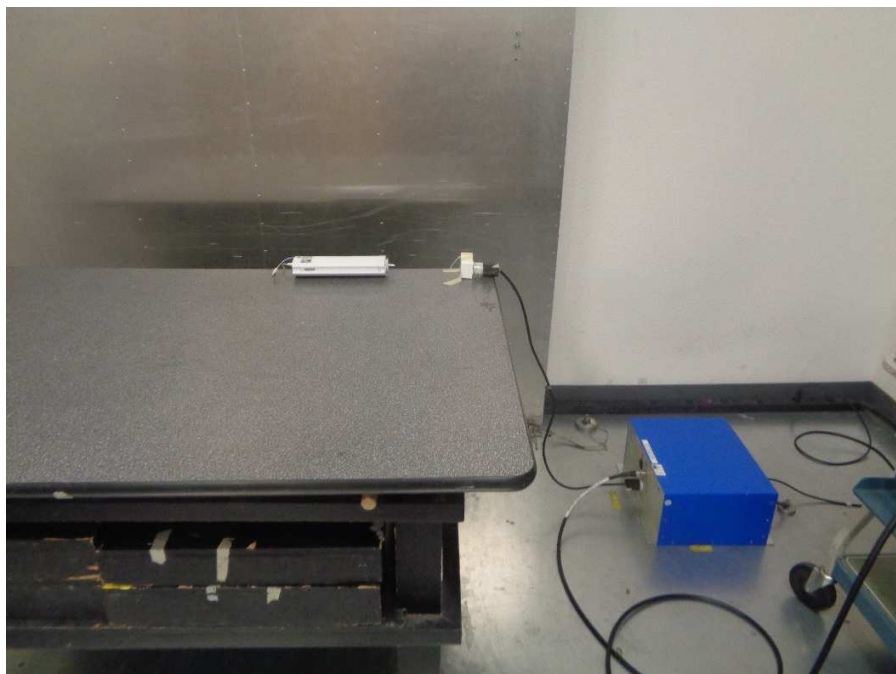


Figure 10: AC Conducted Emissions 150 kHz to 30 MHz Front View



Figure 11: AC Conducted Emissions 150 kHz to 30 MHz Side View