

7 Appendix: Test Setup Photos

7.1 Radiated Emissions 9 kHz to 30 MHz

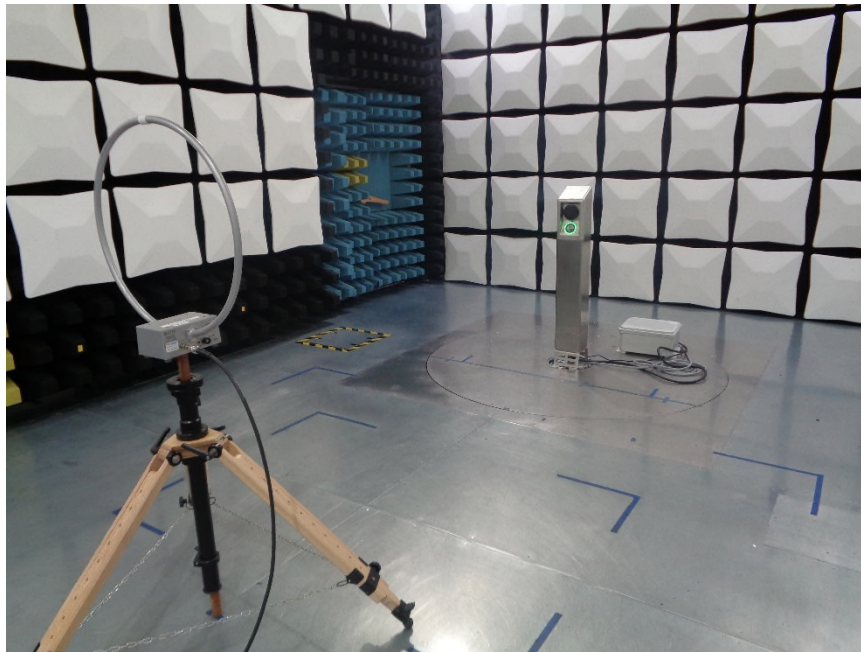


Figure 1: Polarization X-Axis Front View

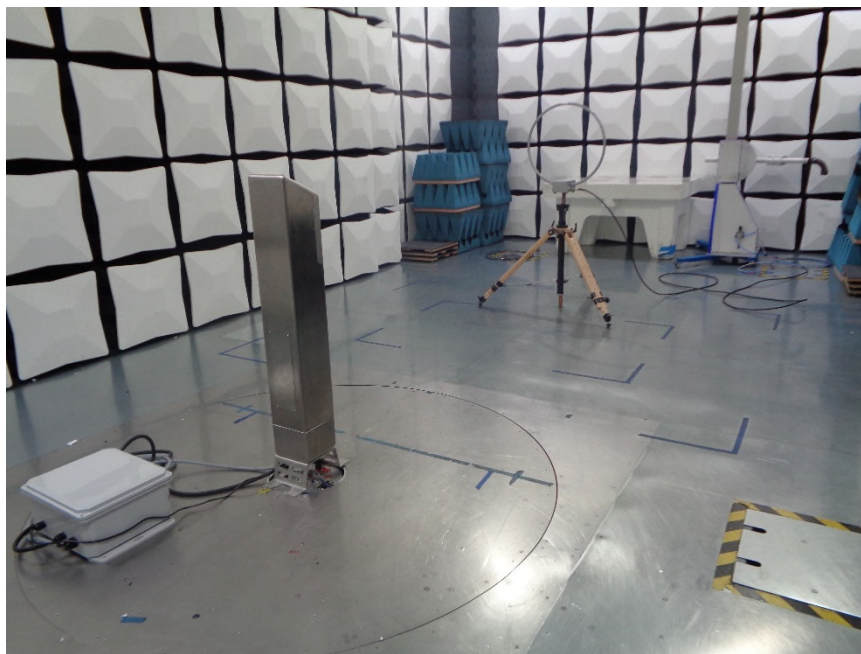


Figure 2: Polarization X-Axis Back View

Test report no.: US2457BO.001 Rev. 1
Prüfbericht-Nr.:

Page 43 of 53
Seite 43 von 53

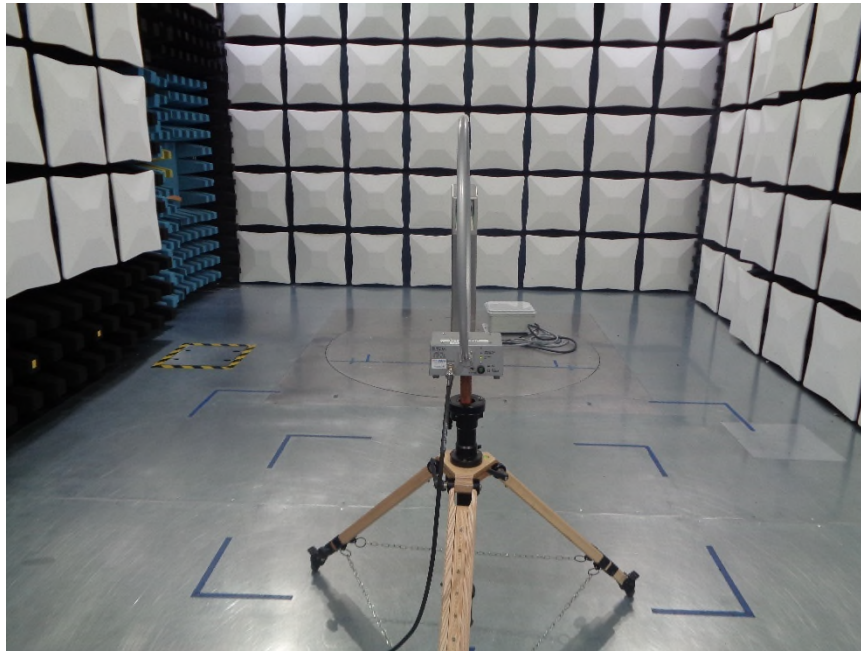


Figure 3: Polarization Y-Axis Front View

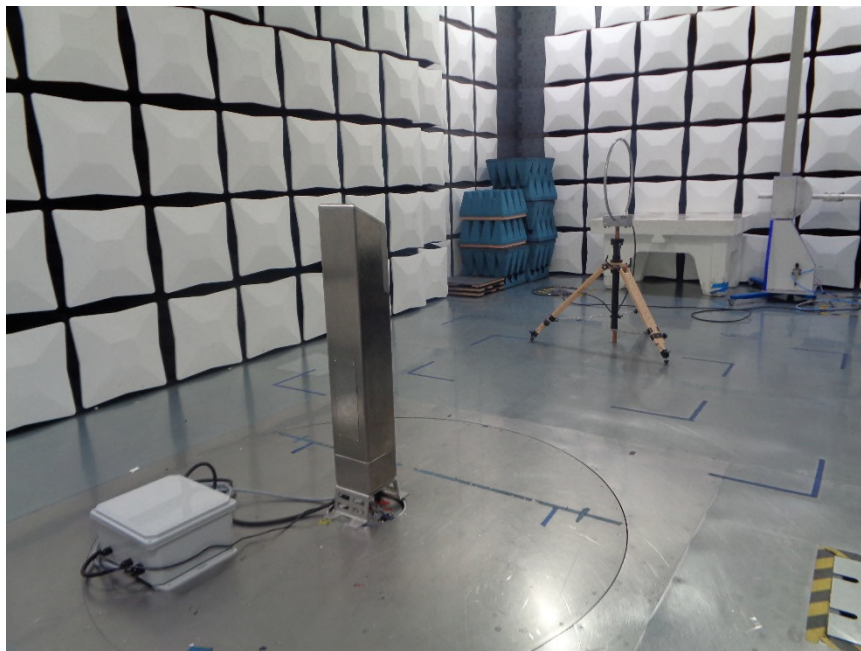


Figure 4: Polarization Y-Axis Back View

Test report no.: US2457BO.001 Rev. 1
Prüfbericht-Nr.:

Page 44 of 53
Seite 44 von 53

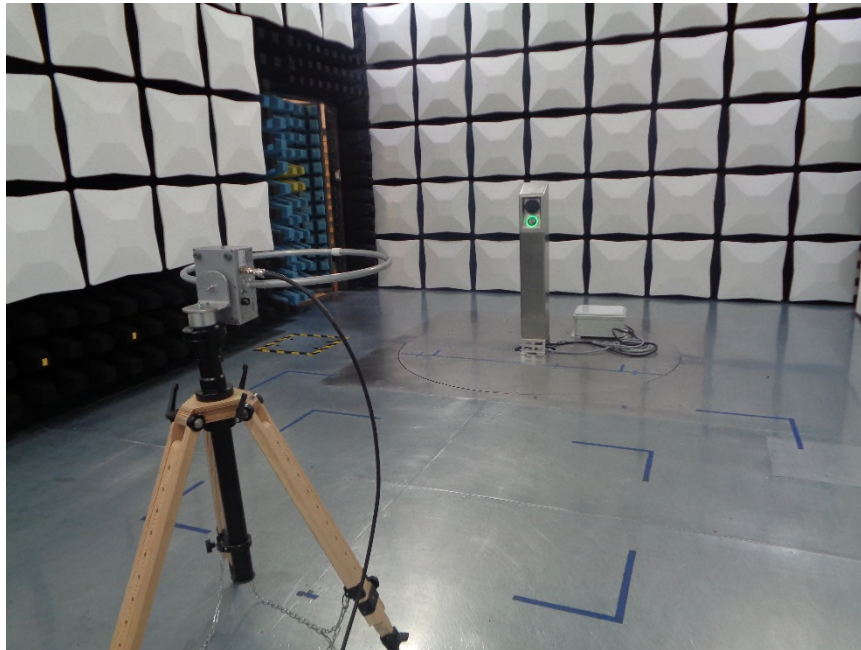


Figure 5: Polarization Z-Axis Front View

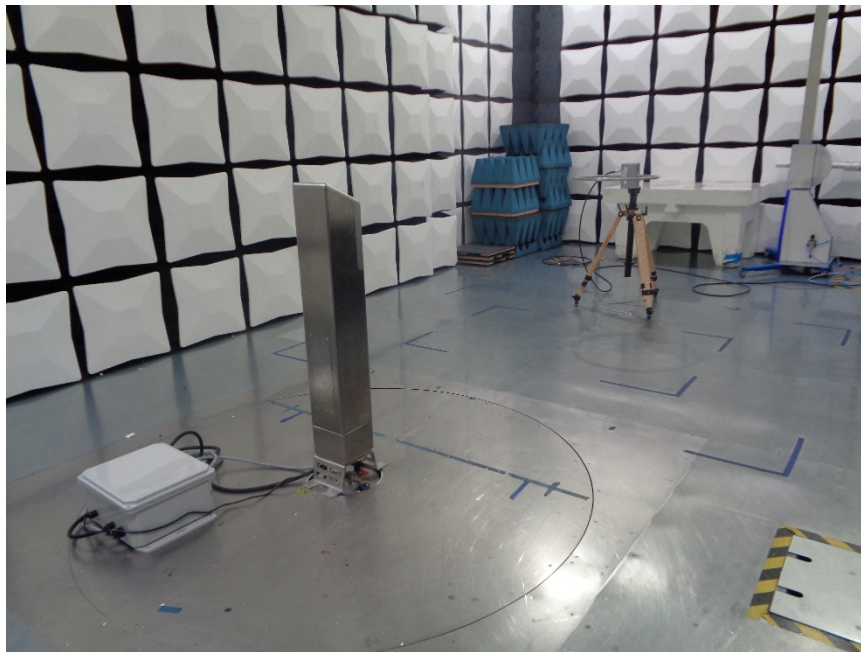


Figure 6: Polarization Z-Axis Back View

Test report no.: US2457BO.001 Rev. 1
Prüfbericht-Nr.:

Page 45 of 53
Seite 45 von 53

7.2 Radiated Emissions 30 to 150 MHz

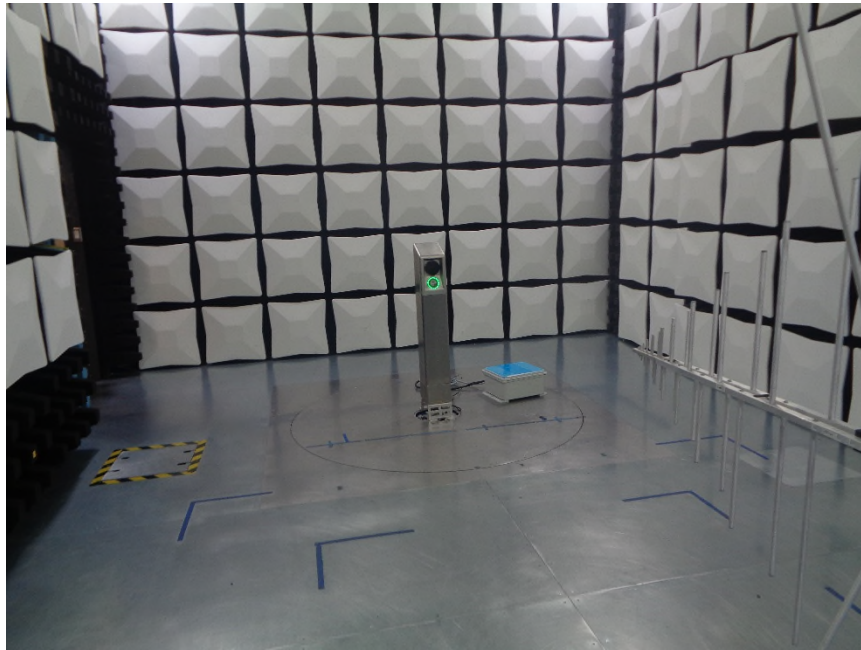


Figure 7: Front View

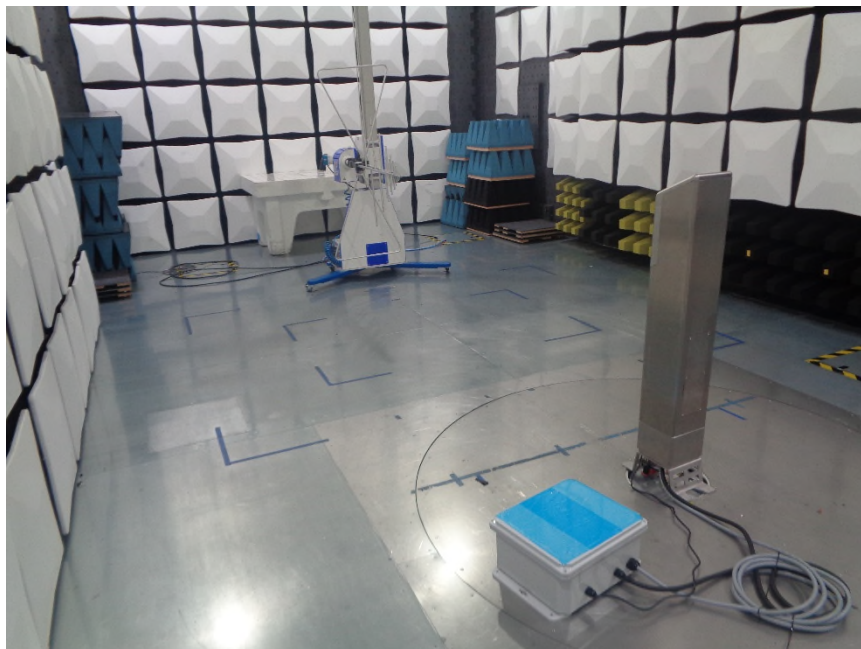


Figure 8: Back View

Test report no.: US2457BO.001 Rev. 1
Prüfbericht-Nr.:

Page 46 of 53
Seite 46 von 53

7.3 AC Mains Conducted Emissions

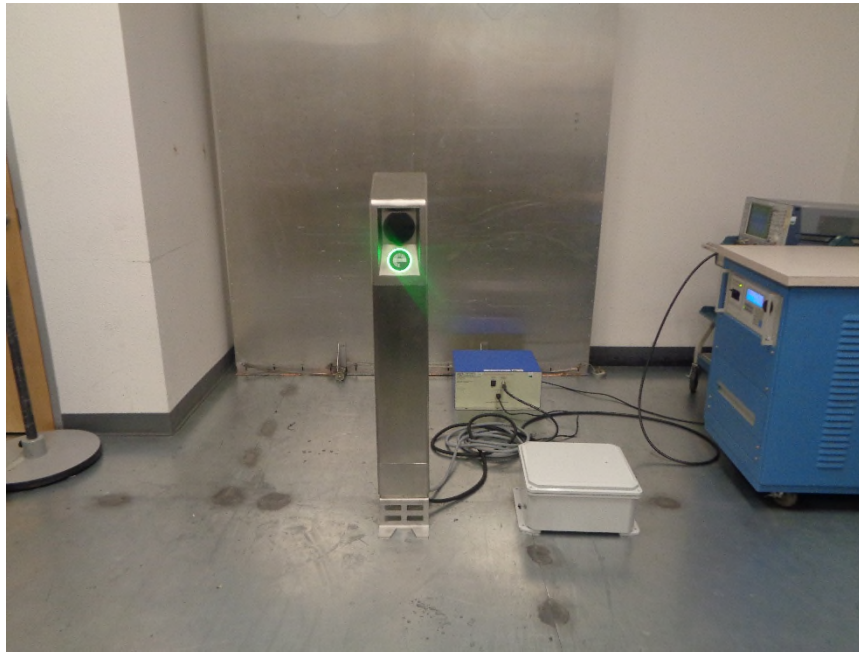


Figure 9: Conducted Emissions Front View

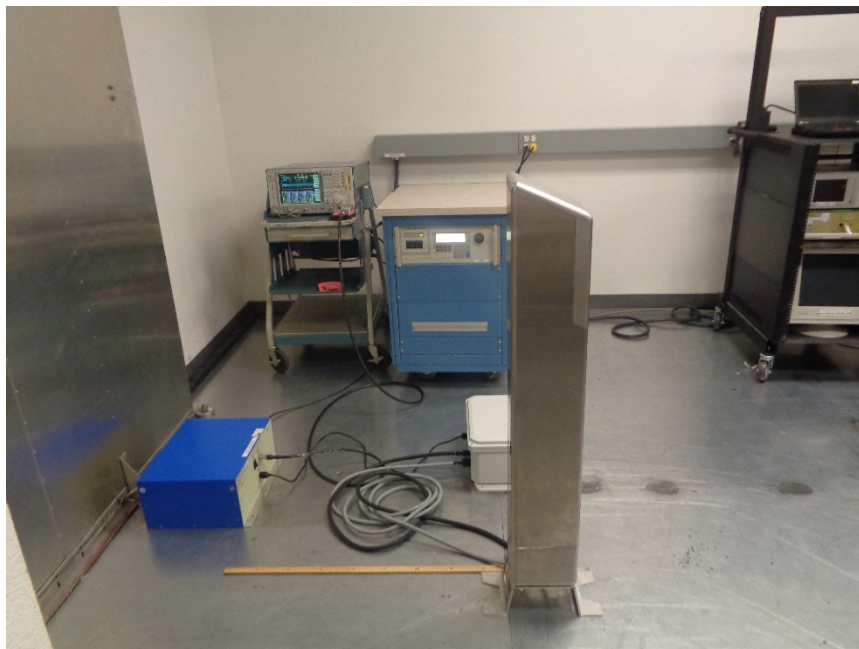


Figure 10: Conducted Emissions Side View

Test report no.: US2457BO.001 Rev. 1
Prüfbericht-Nr.:

Page 47 of 53
Seite 47 von 53

7.4 Frequency Stability

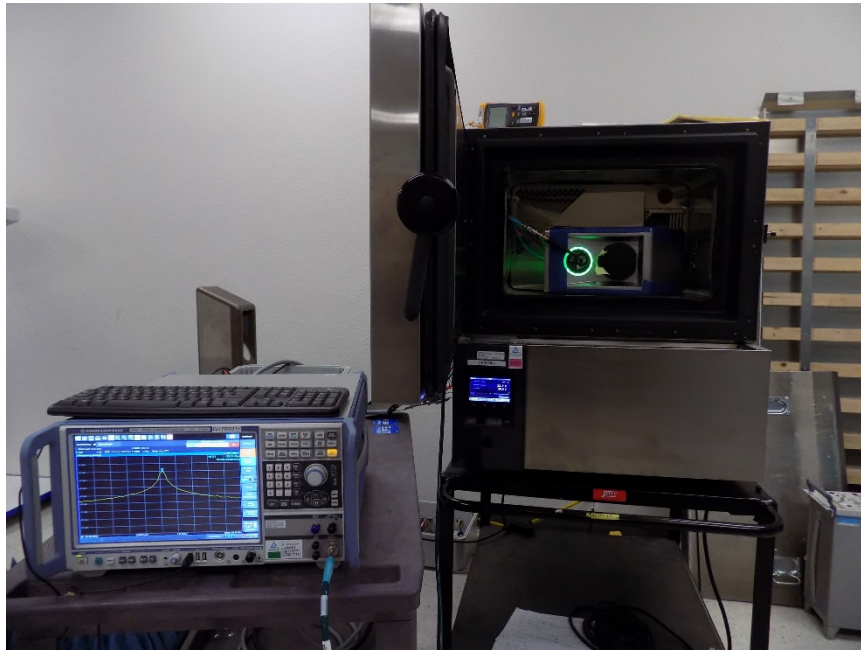


Figure 11: Frequency Stability