



Excellence in Compliance Testing

Certification Exhibit

FCC ID: AZ489FT7061

IC: 109U-89FT7061

FCC Rule Part: 15.247

IC Radio Standards Specification: RSS-247

ACS Project: 15-2019

Manufacturer: Motorola Solutions

Model: H91TGD9PW7AN

Test Setup Photos



Figure 1: Radiated Emissions – Front View – EUT on Side (Below 1 GHz)



Figure 2: Radiated Emissions – Back View – EUT on Side (9 kHz – 30 MHz)



Figure 3: Radiated Emissions – Back View – EUT on Side (30 MHz– 200 MHz)

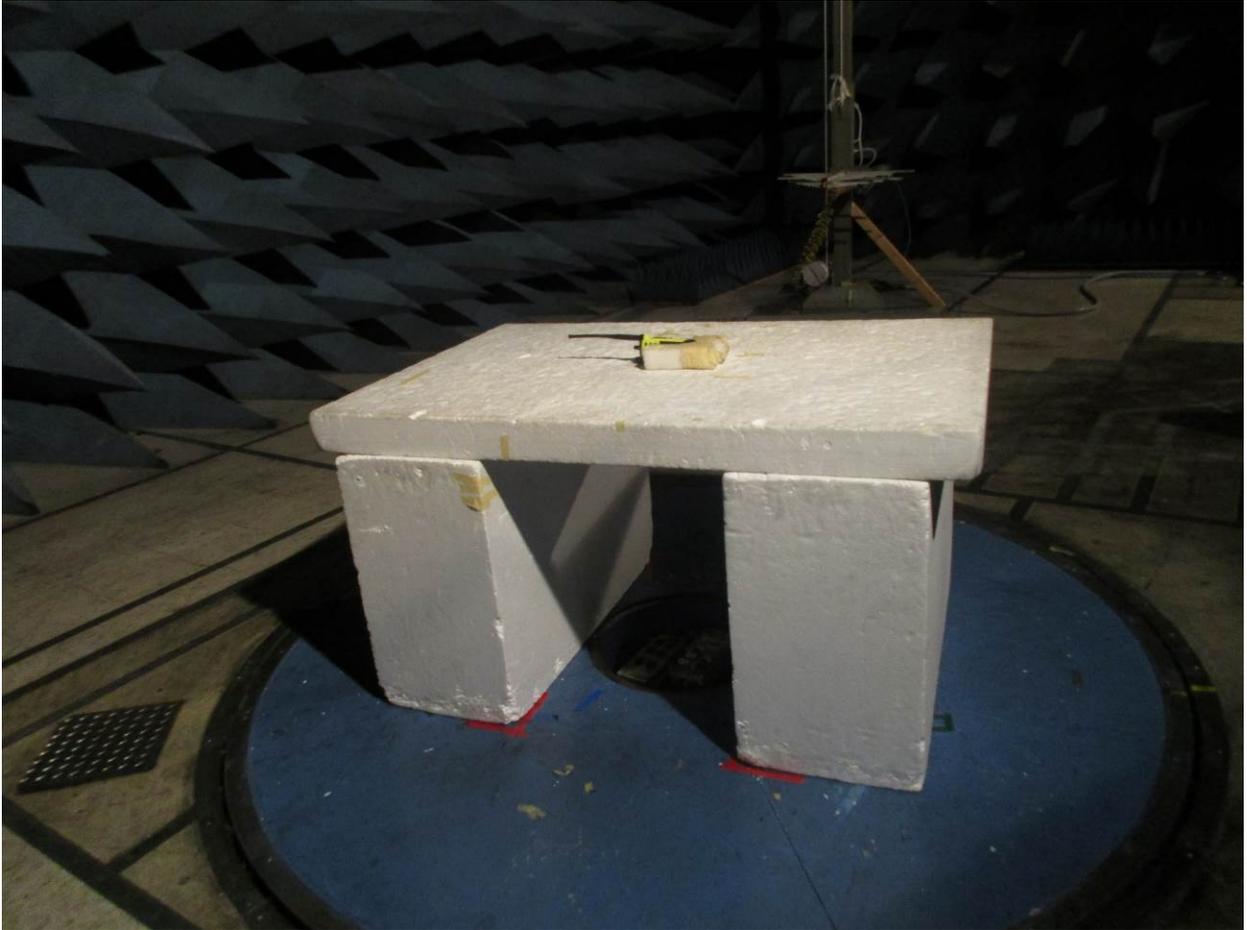


Figure 4: Radiated Emissions – Back View – EUT on Side (200 MHz – 1 GHz)

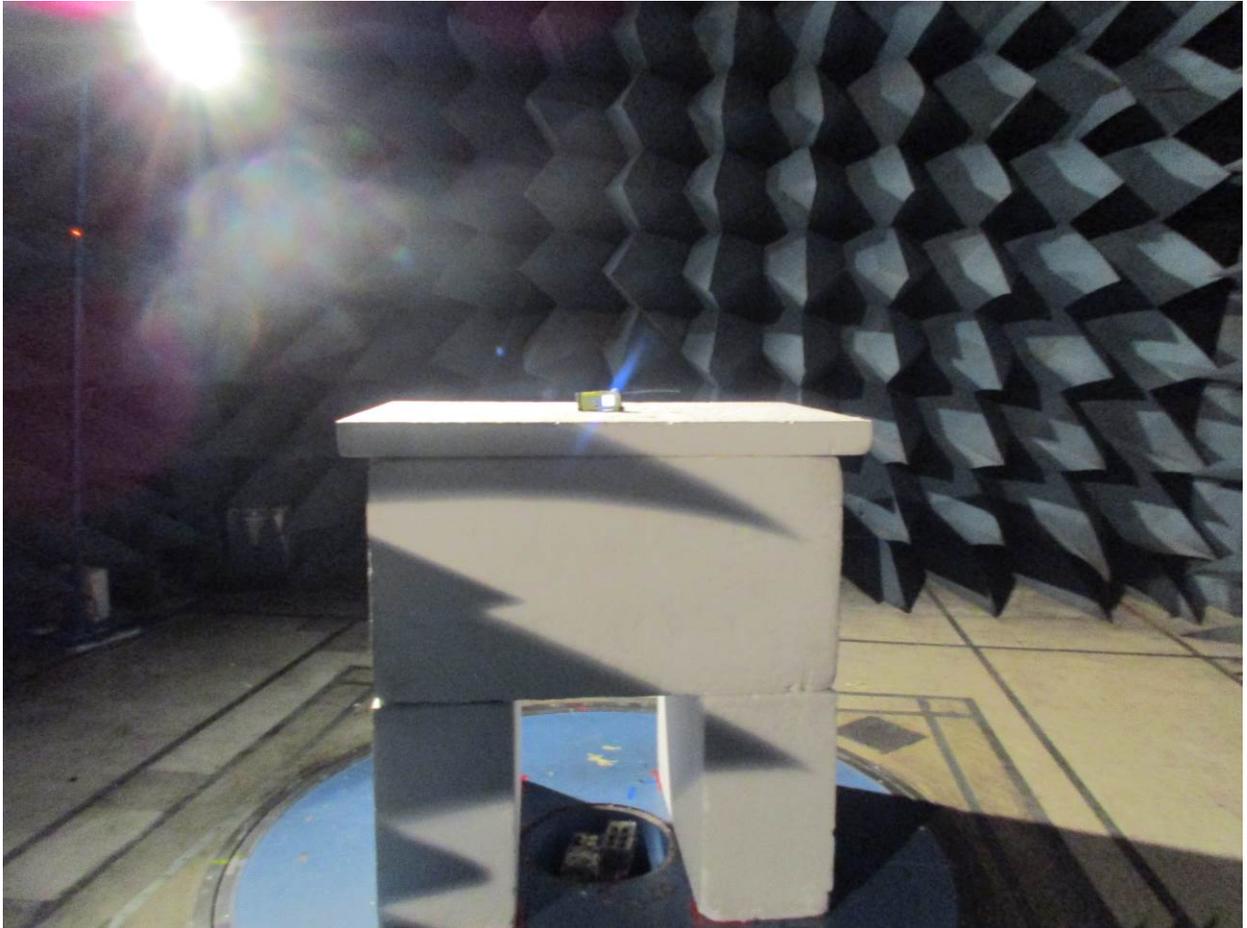


Figure 5: Radiated Emissions – Front View – EUT on Side (Above 1 GHz)



Figure 6: Radiated Emissions – Back View – EUT on Side (Above 1 GHz)

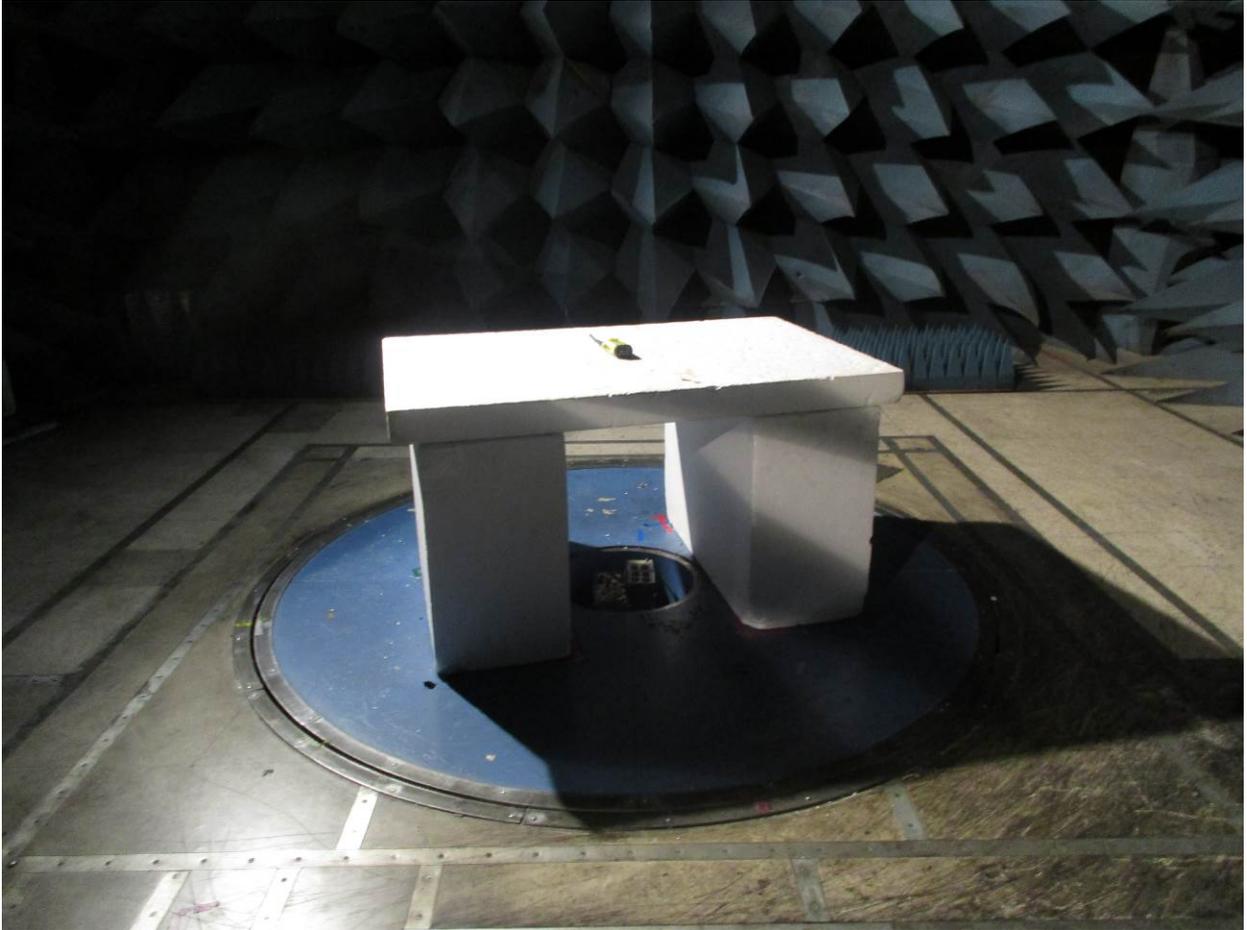


Figure 7: Radiated Emissions – Front View – EUT Flat (Below 1 GHz)



Figure 8: Radiated Emissions – Back View – EUT Flat (9 kHz – 30 MHz)



Figure 9: Radiated Emissions – Back View – EUT Flat (30 MHz– 200 MHz)



Figure 10: Radiated Emissions – Back View – EUT Flat (200 MHz – 1 GHz)

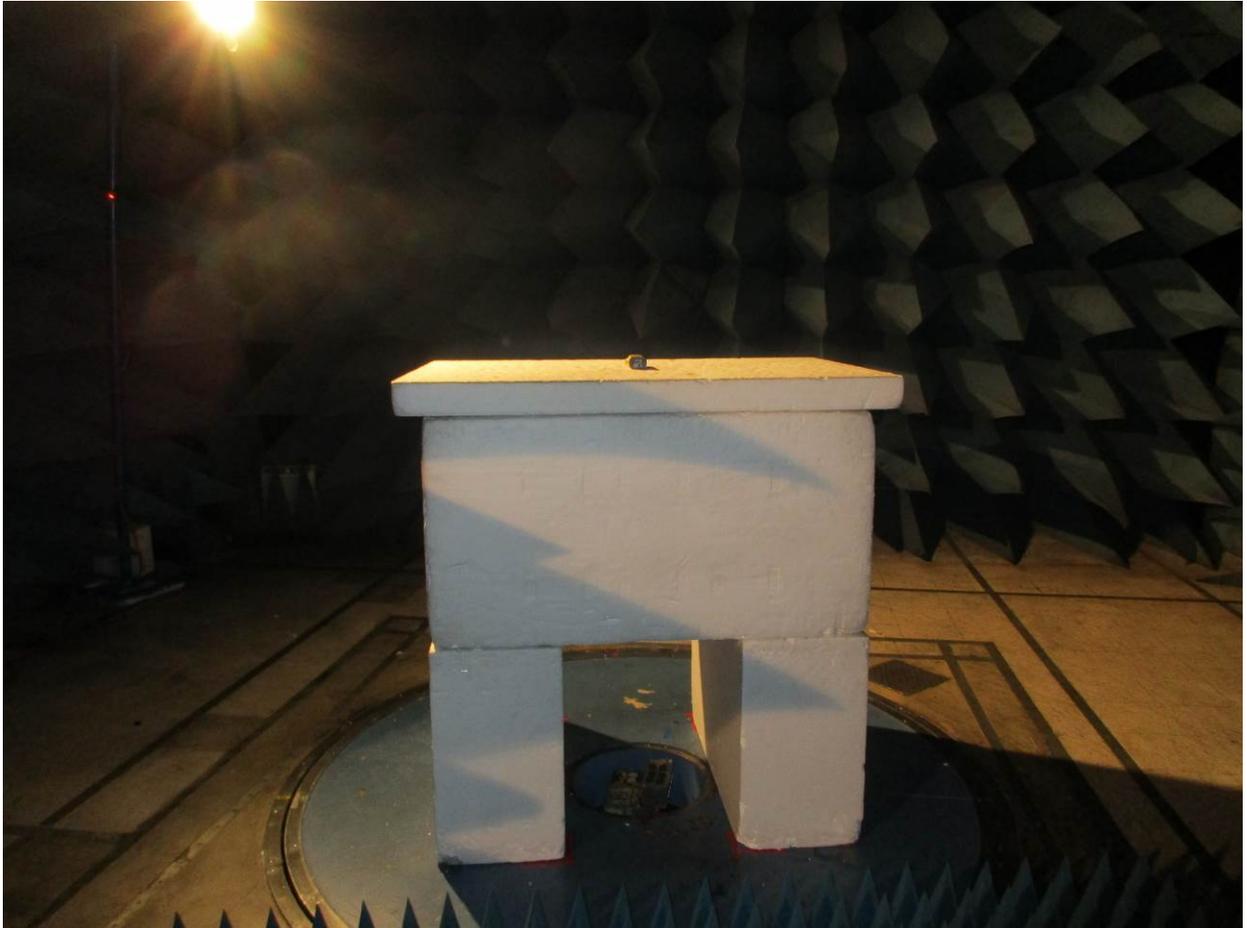


Figure 11: Radiated Emissions – Front View – EUT Flat (Above 1 GHz)



Figure 12: Radiated Emissions – Back View – EUT Flat (Above 1 GHz)



Figure 13: Power Line Conducted Emissions – Front View



Figure 14: Power Line Conducted Emissions – Side View



Figure 15: RF Conducted Emissions