RADIO TEST SETUP PHOTOS

For

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IC ID: 3048A-2082

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1 Record of Revisions

Revision	Date	Section	Page(s)	Summary of Changes	Author/Revised By:
1.0	03/26/2024	All	All	Version 1.0	Vishwas Narayan

1. Test Setup Pictures

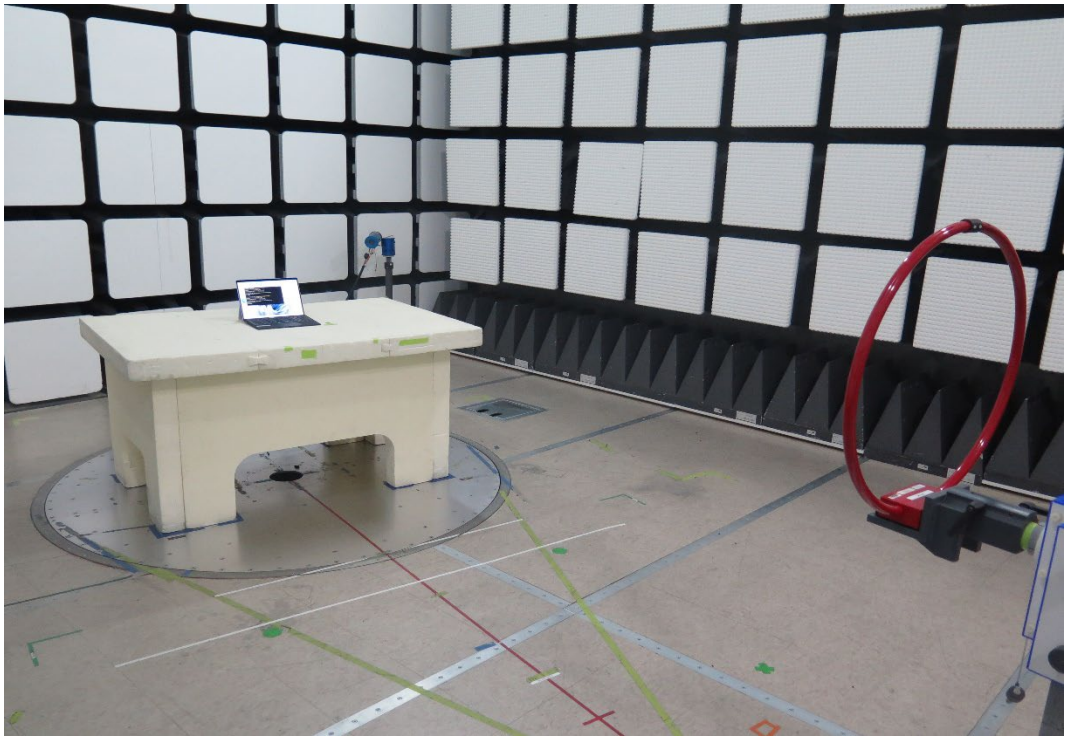

Figure 1 Radiated Spurious Emissions Test Setup (9KHz-30MHz) Loop parallel orientation - NFC

Figure 2 Radiated Spurious Emissions Test Setup (9KHz-30MHz) Loop perpendicular orientation - NFC

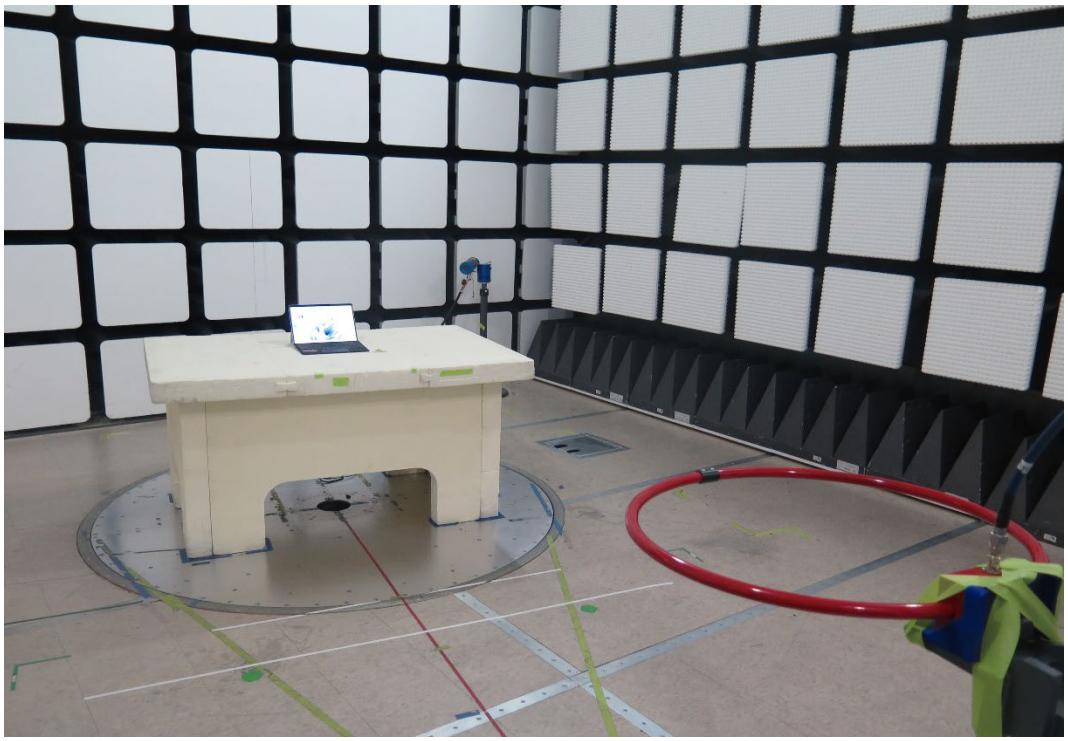

Figure 3 Radiated Spurious Emissions Test Setup (9KHz-30MHz) Loop ground parallel orientation – NFC

Figure 4 Radiated Spurious Emissions Test Setup (9KHz-30MHz) Loop parallel orientation - BTLE

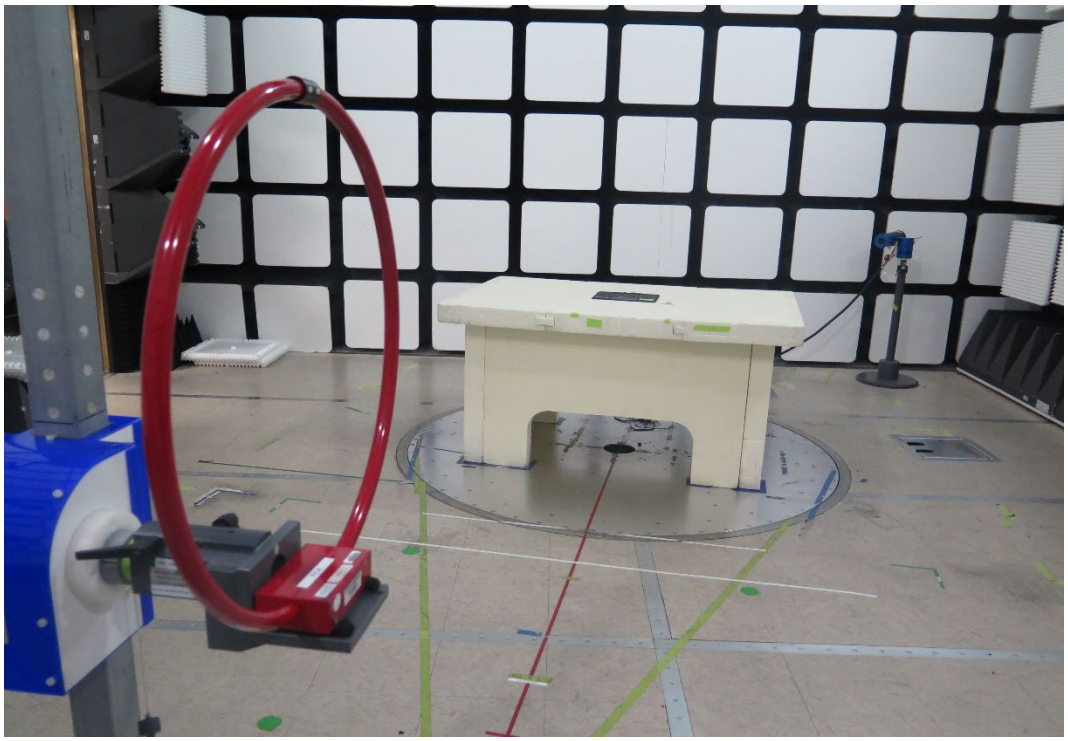

Figure 5 Radiated Spurious Emissions Test Setup (9KHz-30MHz) Loop perpendicular orientation - BTLE

Figure 6 Radiated Spurious Emissions Test Setup (9KHz-30MHz) Loop ground parallel orientation – BTLE

Figure 7 Radiated Spurious Emissions Test Setup (30MHz-1GHz) – NFC

Figure 8 Radiated Spurious Emissions Test Setup (30MHz-1GHz) – BTLE X orientation.

Figure 9 Radiated Spurious Emissions Test Setup (30MHz-1GHz) – BTLE Y orientation

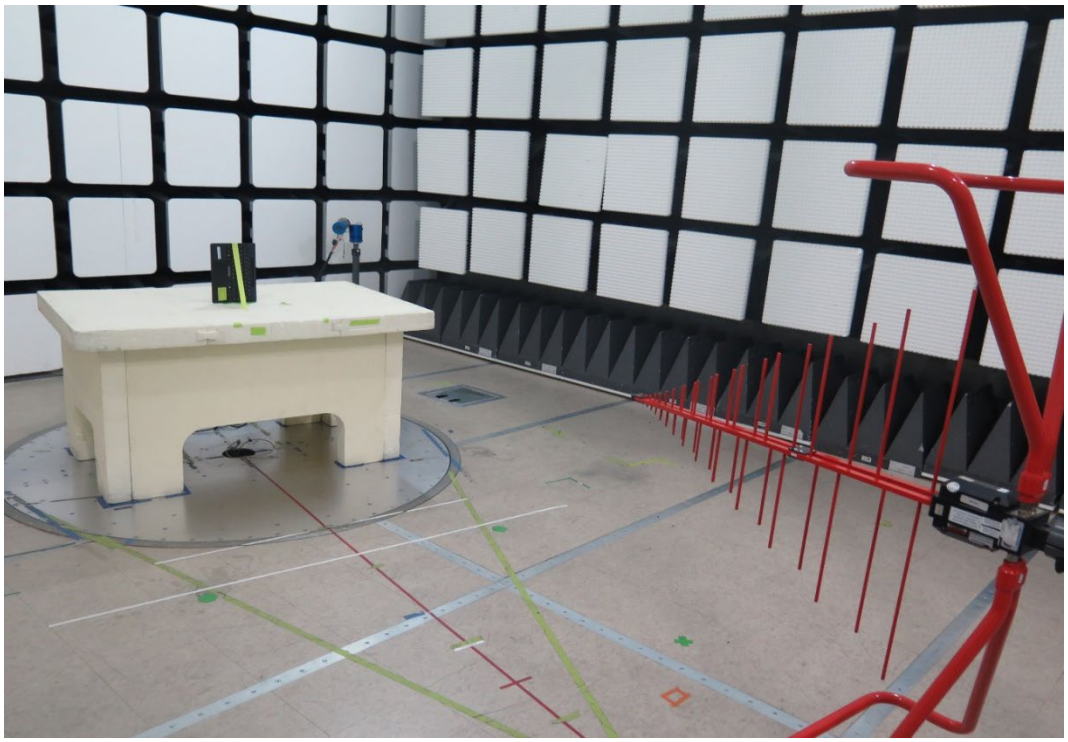

Figure 10 Radiated Spurious Emissions Test Setup (30MHz-1GHz) – BTLE Z orientation

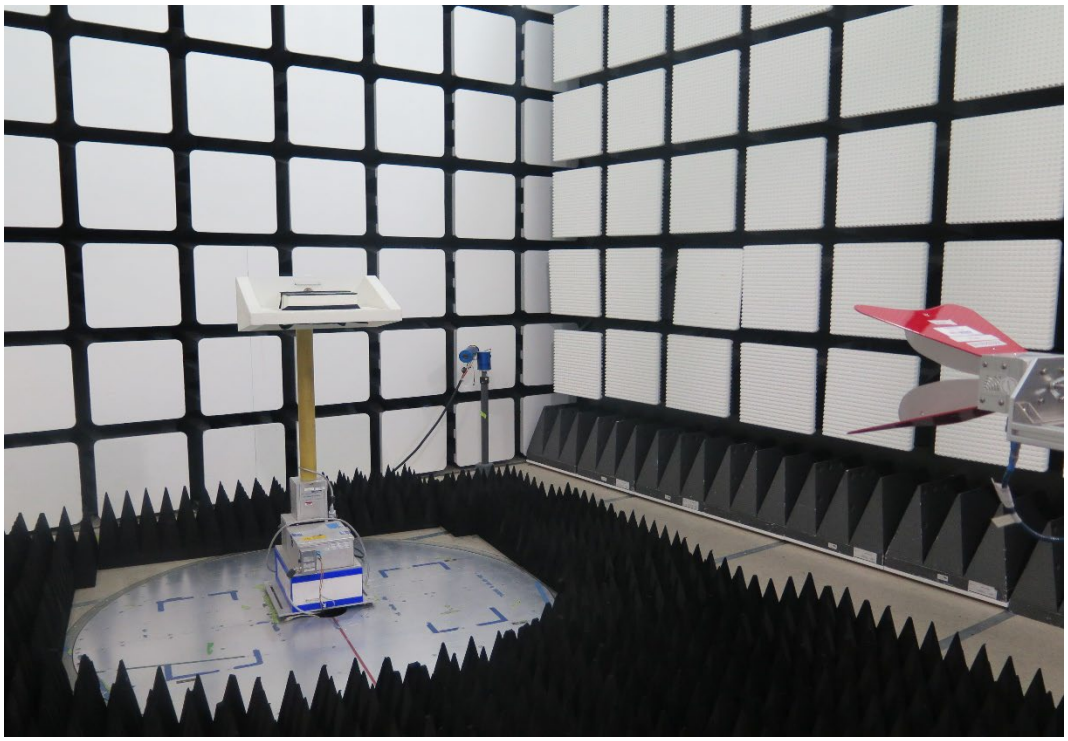

Figure 11 Radiated Spurious Emissions Test Setup (1-18GHz) – BTLE

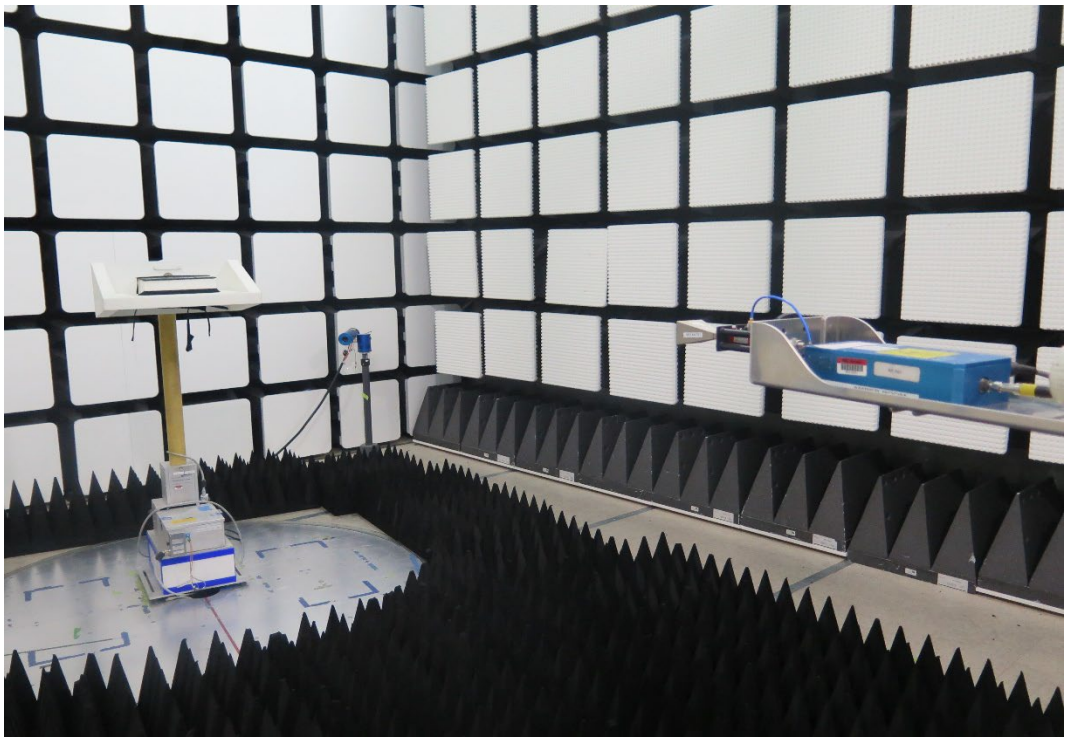

Figure 12 Radiated Spurious Emissions Test Setup (18-26GHz) – BTLE

Figure 13 Conducted Test Setup - NFC

Figure 14 AC Line Conducted Emissions Test Setup - Front View

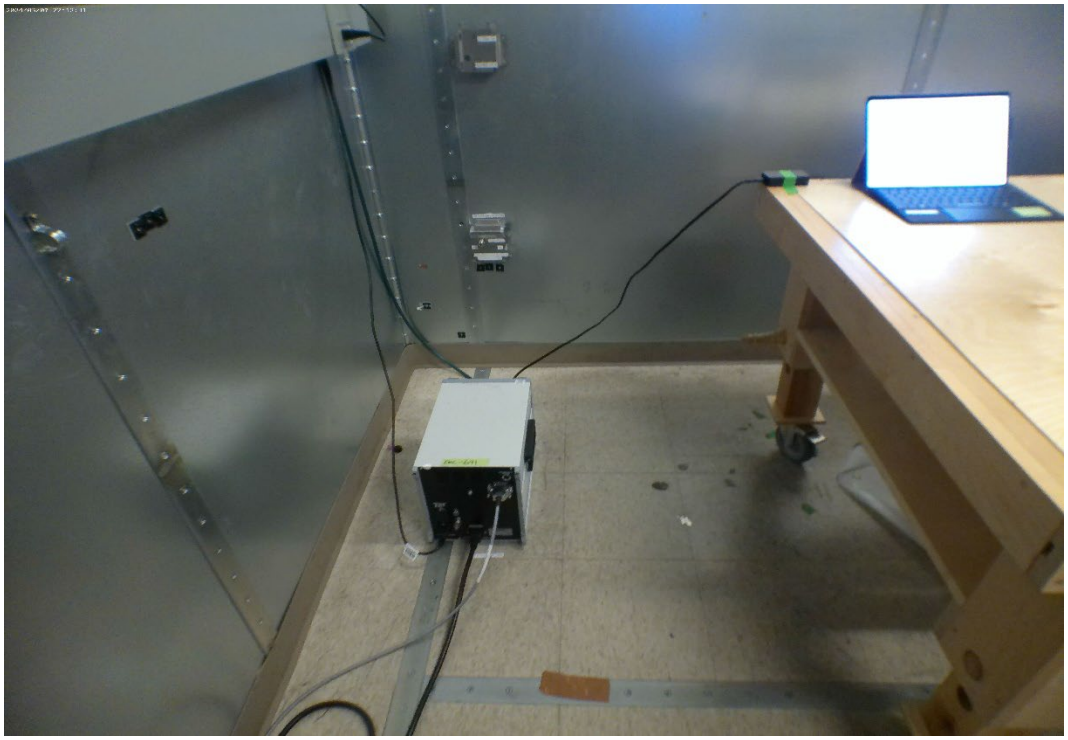

Figure 15 AC Line Conducted Emissions Test Setup - Side View

Figure 16 AC Line Conducted Emissions Test Setup - Side View

End of Report