

US Tech Test Report:
FCC ID:
IC:
Test Report Number:
Issue Date:
Customer:
Model:

FCC Part 15 Certification/ RSS 247
HSW-2420
4492A-2420
21-0174
July 1, 2021
Murata Electronics North America
WIT2420

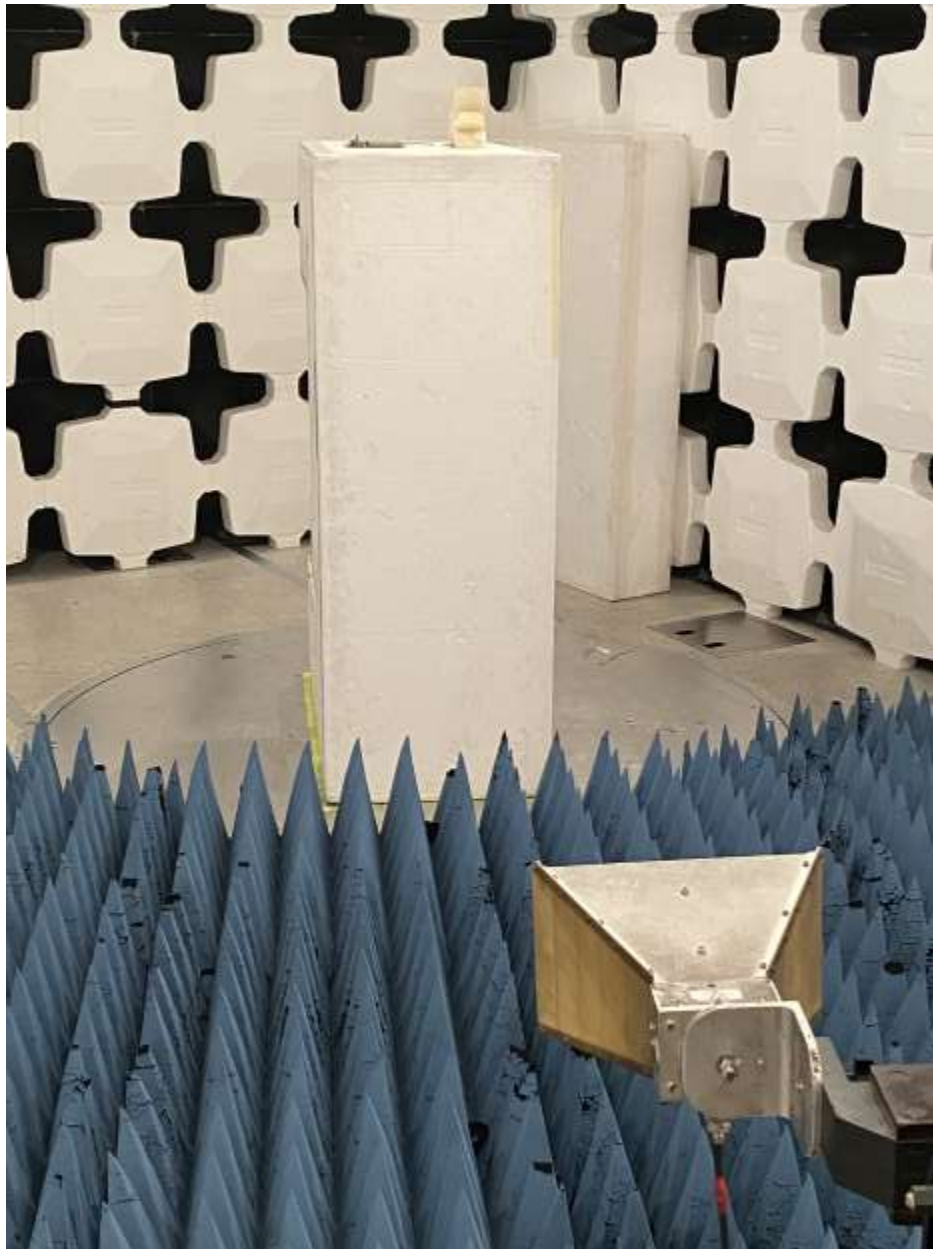
TEST CONFIGURATION PHOTOGRAPHS



**Figure 1. Radiated Emissions, EUT Worst Case Position Test Setup:
EUT with Corner Reflector Antenna**

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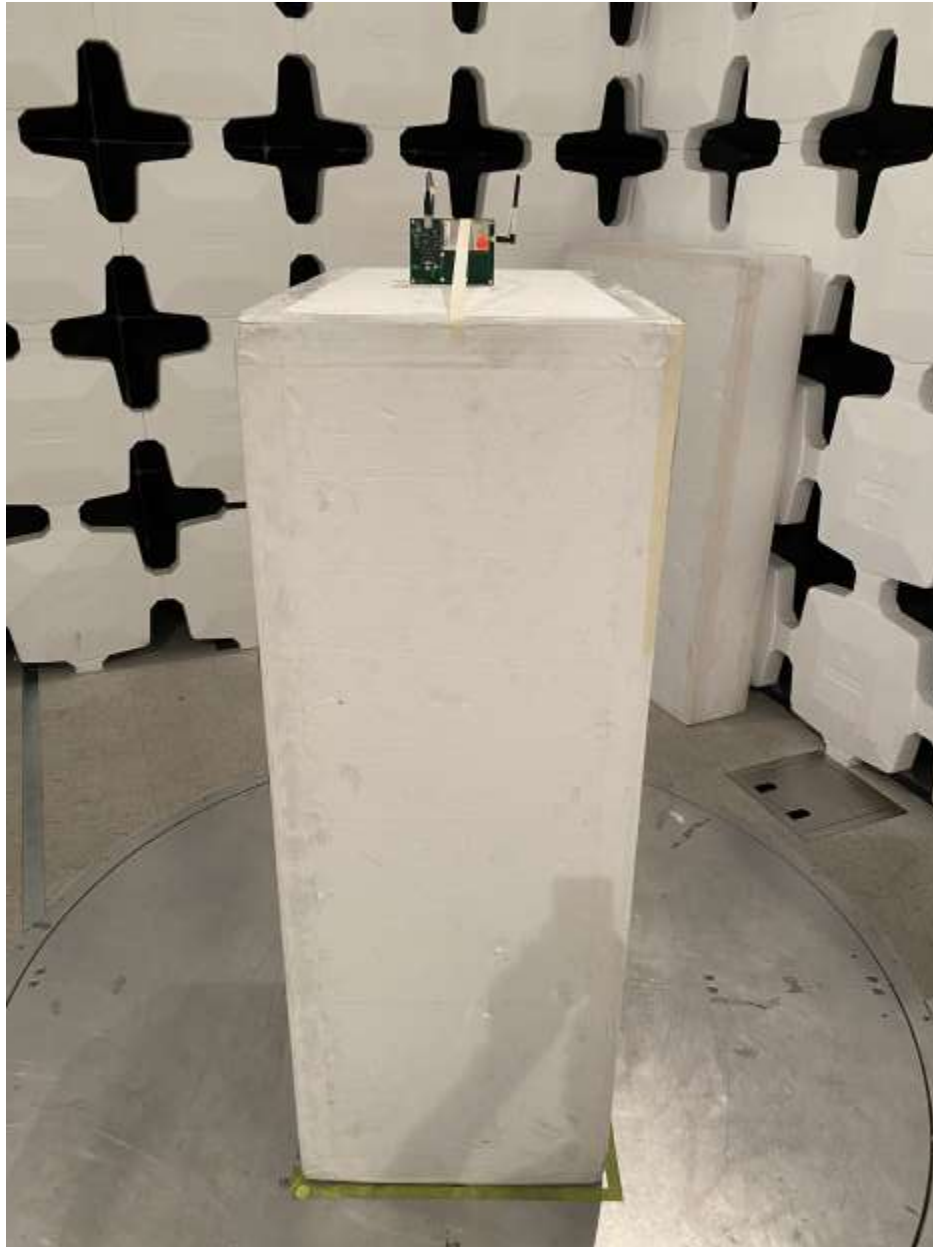
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**Figure 2. . Radiated Emissions, 1 GHz to 25 GHz Test Setup:
EUT with Corner Reflector Antenna**

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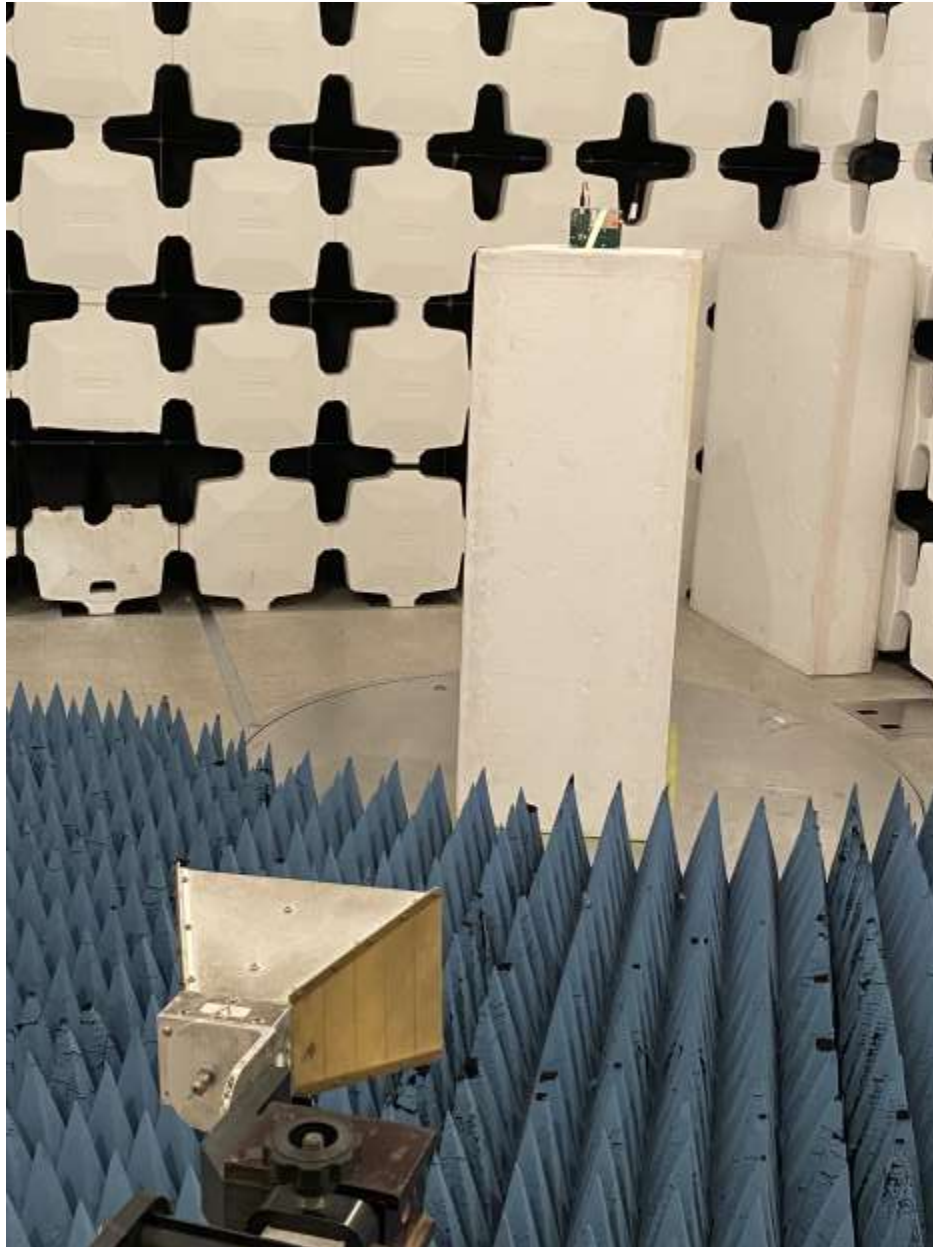
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**Figure 3. Radiated Emissions, EUT Worst Case Position Test Setup:
EUT with Dipole Antenna**

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**Figure 4. Radiated Emissions, 1 GHz to 25 GHz Test Setup:
EUT with Dipole Antenna**

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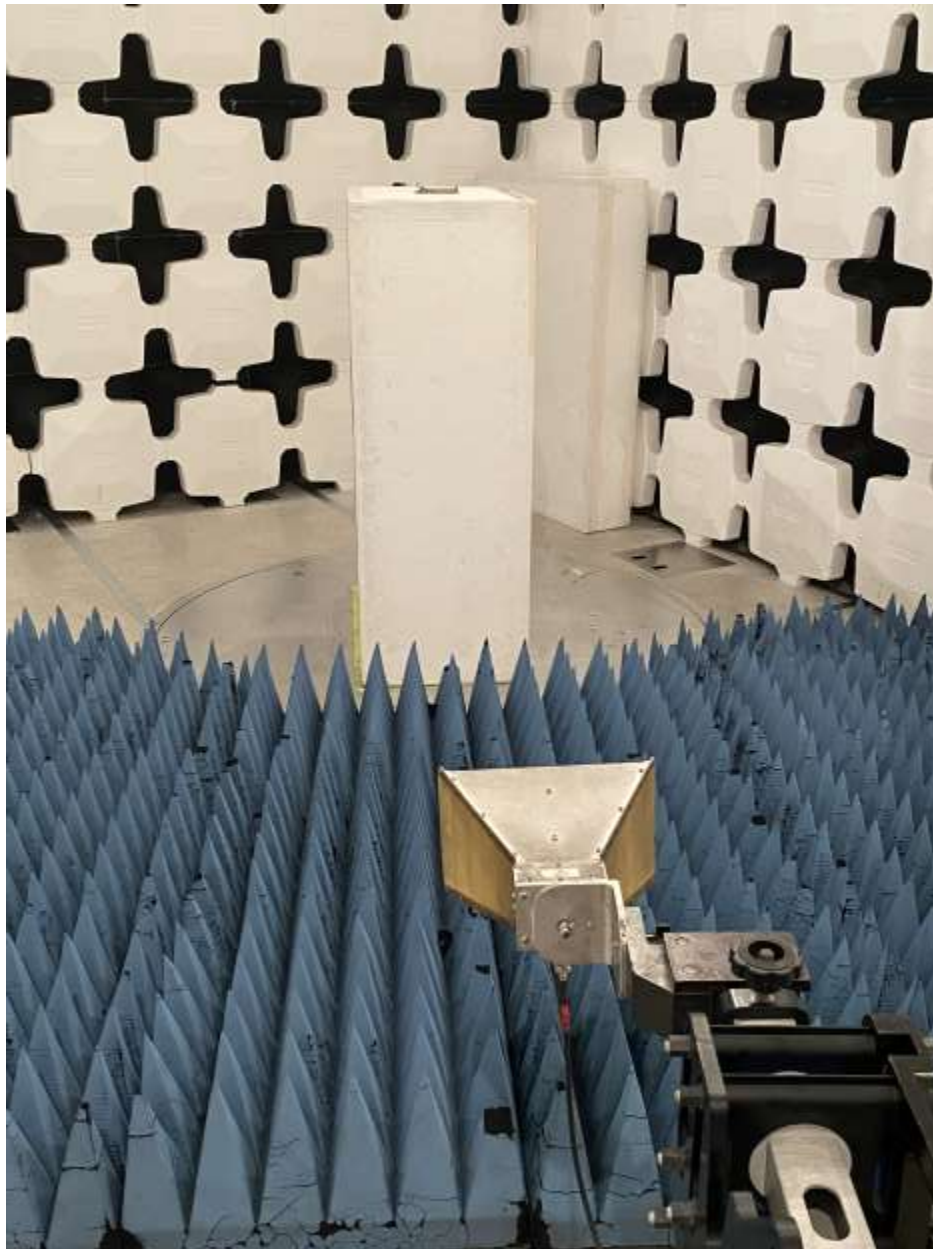
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**Figure 5. Radiated Emissions EUT Worst Case Position Test Setup:
EUT with Patch Antenna**

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**Figure 6. Radiated Emissions, 1 GHz to 25 GHz Test Setup:
EUT with Patch Antenna**

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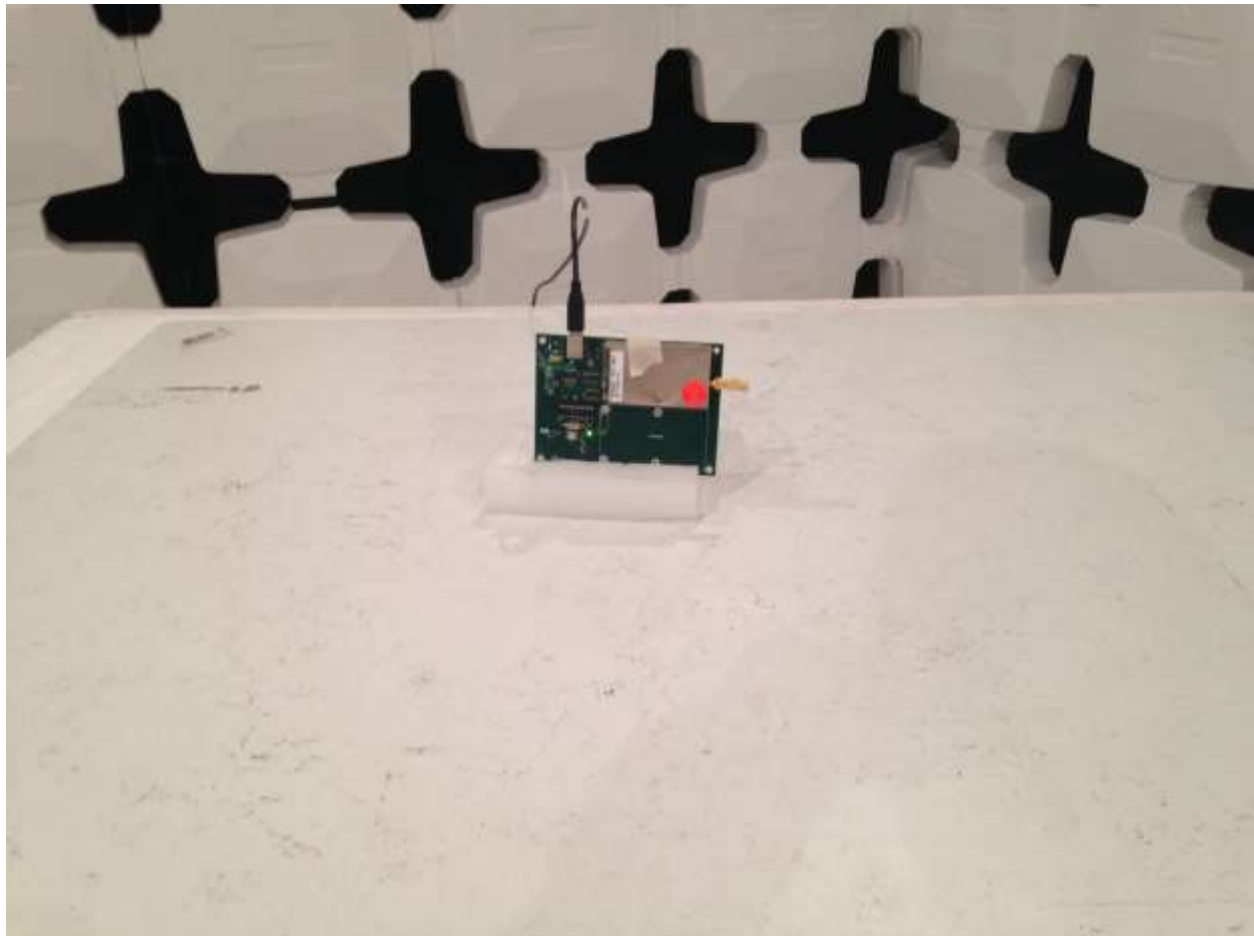


Figure 7. Radiated Spurious Emissions: EUT Worst Case Position Test Setup

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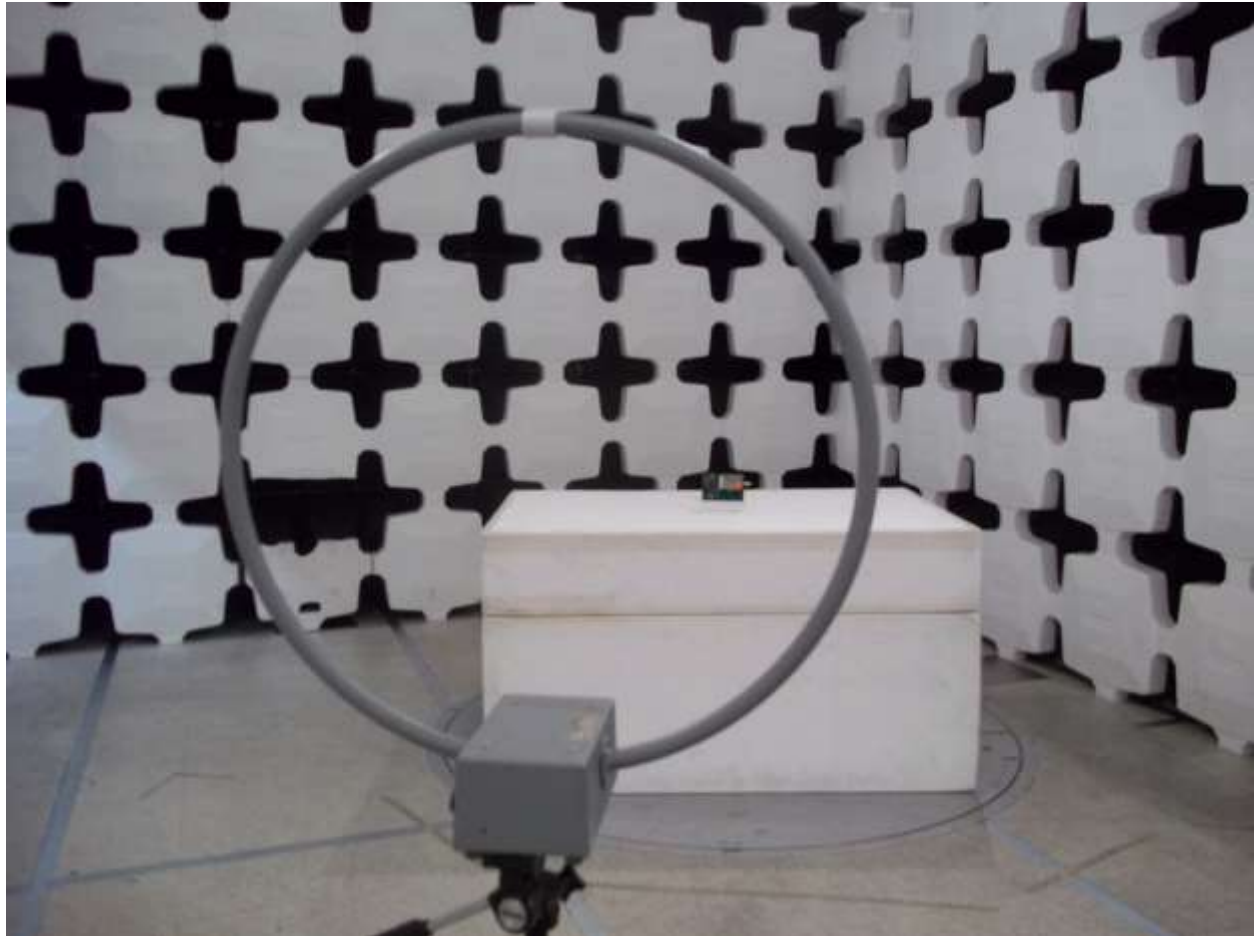


Figure 8. Radiated Spurious Emissions: 9 kHz to 30 MHz

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Figure 9. Radiated Spurious Emissions: 30 MHz to 200 MHz

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Figure 10. Radiated Spurious Emissions: 200 MHz to 1 GHz