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Section 1. Test Setup Photos

1.1 Test Setup



Figure 1 - Test setup



1.2 Radiated emissions test setup



Figure 2 - Radiated emissions below 1 GHz (0.03 – 1 GHz), front view



Figure 3 - Radiated emissions below 1 GHz (0.03 – 1 GHz), rear view

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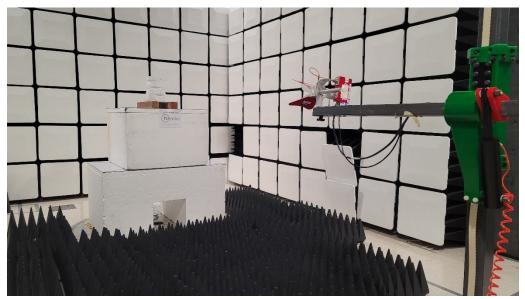


Figure 4 - Radiated emissions above 1 GHz (1 – 18 GHz), front view



Figure 5 - Radiated emissions above 1 GHz (1 - 18 GHz), rear view

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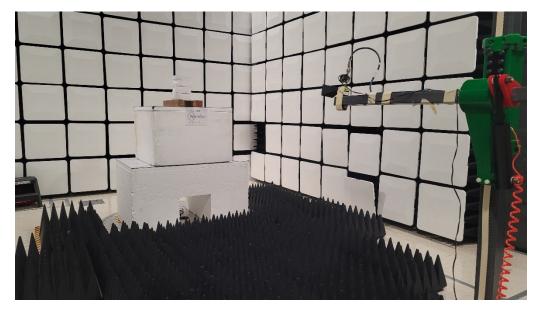


Figure 6 - Radiated emissions above 1 GHz (18 – 26 GHz), front view



Figure 7 - Radiated emissions above 1 GHz (18 – 26 GHz)

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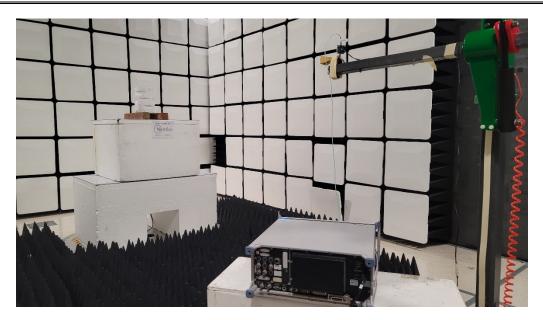


Figure 8 - Radiated emissions above 1 GHz (26 – 40 GHz), front view



Figure 9 - Radiated emissions above 1 GHz (26 – 40 GHz), rear view



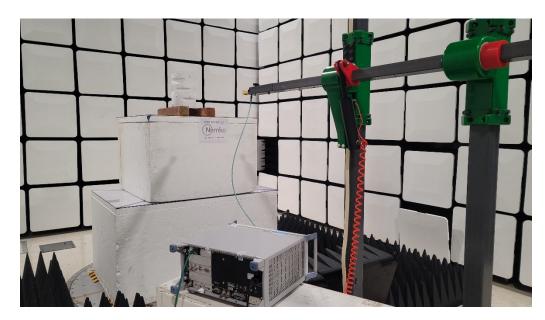


Figure 10 - Radiated emissions above 1 GHz (40 – 50 GHz), front view



Figure 11 - Radiated emissions above 1 GHz (40 – 50 GHz), side view

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Figure 12 - Radiated emissions above 1 GHz (50 – 75 GHz), front view



Figure 13 - Radiated emissions above 1 GHz (50 - 75 GHz), rear view

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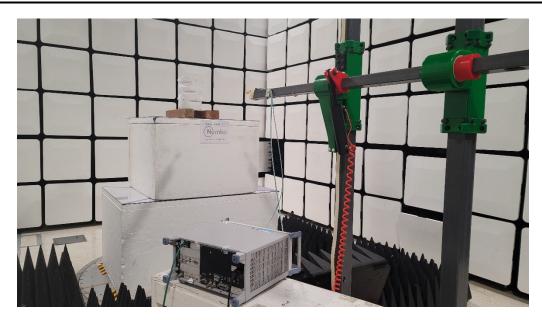


Figure 14 - Radiated emissions above 1 GHz (75 – 110 GHz), front view



Figure 15 - Radiated emissions above 1 GHz (75 – 110 GHz), rear view

1.2



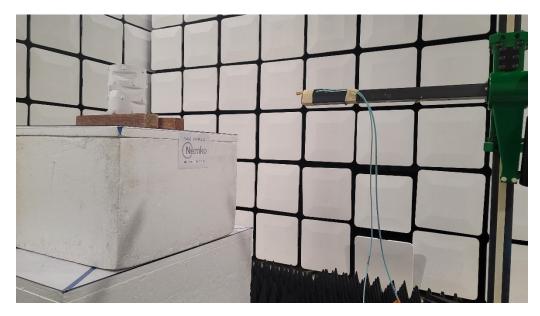


Figure 16 - Radiated emissions above 1 GHz (110 – 140 GHz), front view



Figure 17 - Radiated emissions above 1 GHz (110 – 140 GHz), rear view

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Figure 18 - Radiated emissions above 1 GHz (140 – 200 GHz), front view



Figure 19 - Radiated emissions above 1 GHz (140 – 200 GHz), rear view

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1.3 E.I.R.P.





Figure 20 - Radiated E.I.R.P measurement

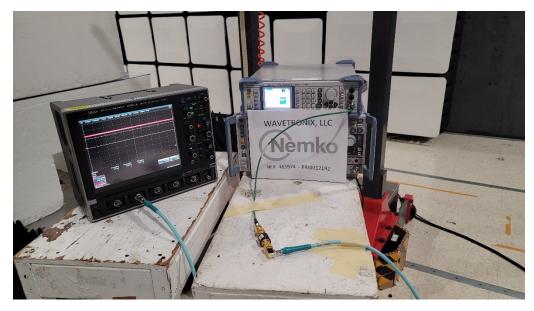


Figure 21– E.I.R.P. Conducted measurement

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1.4 Occupied Bandwidth



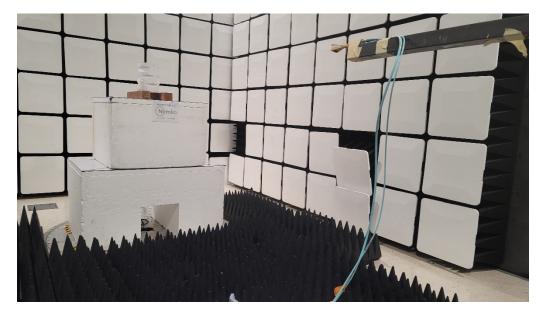


Figure 22 – Occupied bandwidth test, front view



Figure 23 – Occupied bandwidth test, rear view

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1.5 Frequency stability





Figure 24 – Frequency stability test



Figure 25 – Frequency stability test

1.6 Conducted Emissions test Setup



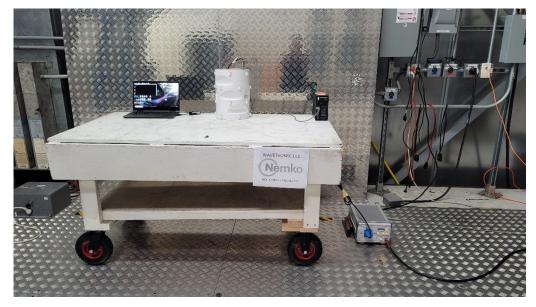


Figure 26 – Test setup, front view.

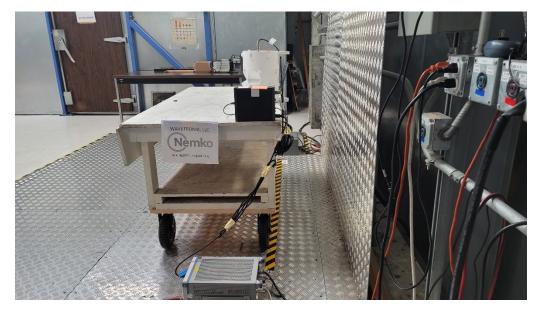


Figure 27 – Test setup, side view.