

Section 1. Test Setup Photos

1.1 Radiated emissions test setup

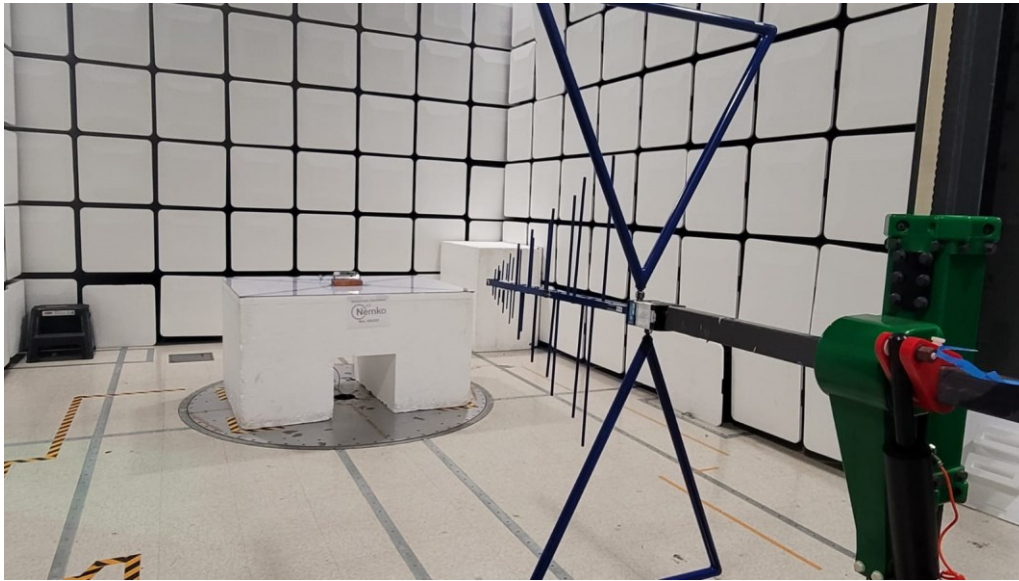


Figure 1 - Radiated emissions below 1 GHz (0.03 – 1 GHz), front view, 3 meters distance.



Figure 2 - Radiated emissions below 1 GHz (0.03 – 1 GHz), rear view, 3 meters distance.

1.1 Radiated emissions test setup, continued



Figure 3 - Radiated emissions above 1 GHz (1 – 18 GHz), front view, 3 meters distance.



Figure 4 - Radiated emissions above 1 GHz (1 – 18 GHz), rear view, 3 meters distance.

1.1 Radiated emissions test setup, continued



Figure 5 - Radiated emissions above 1 GHz (18 – 26 GHz), front view, 3 meters distance.



Figure 6 - Radiated emissions above 1 GHz (18 – 26 GHz), rear view, 3 meters distance.

1.1 Radiated emissions test setup, continued

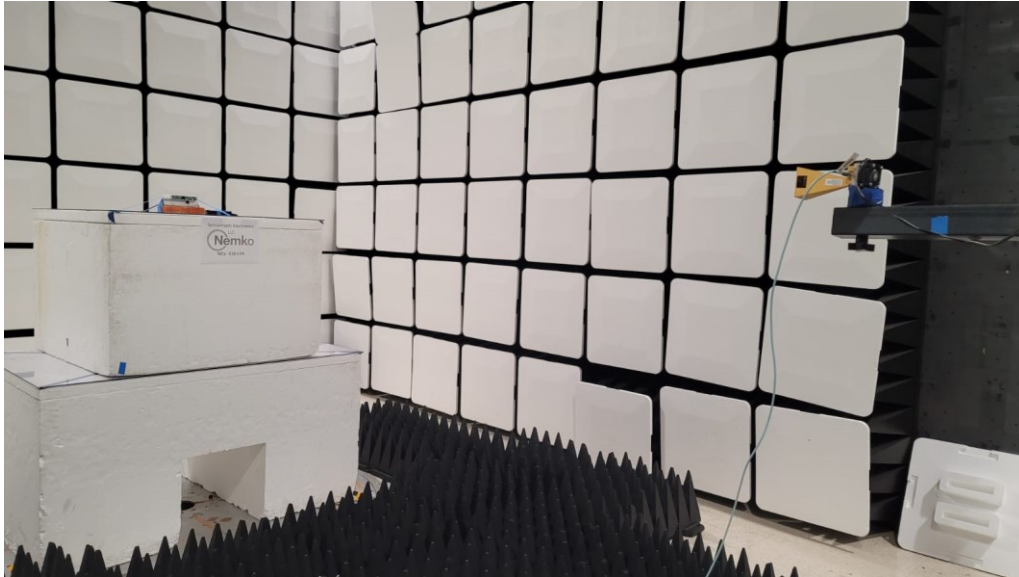


Figure 7 - Radiated emissions above 1 GHz (26 – 40 GHz), front view, 3 meters distance.



Figure 8 - Radiated emissions above 1 GHz (26 – 40 GHz), rear view, 3 meters distance.

1.1 Radiated emissions test setup, continued



Figure 9 - Radiated emissions above 1 GHz (40 – 50 GHz), front view, 3 meters distance.

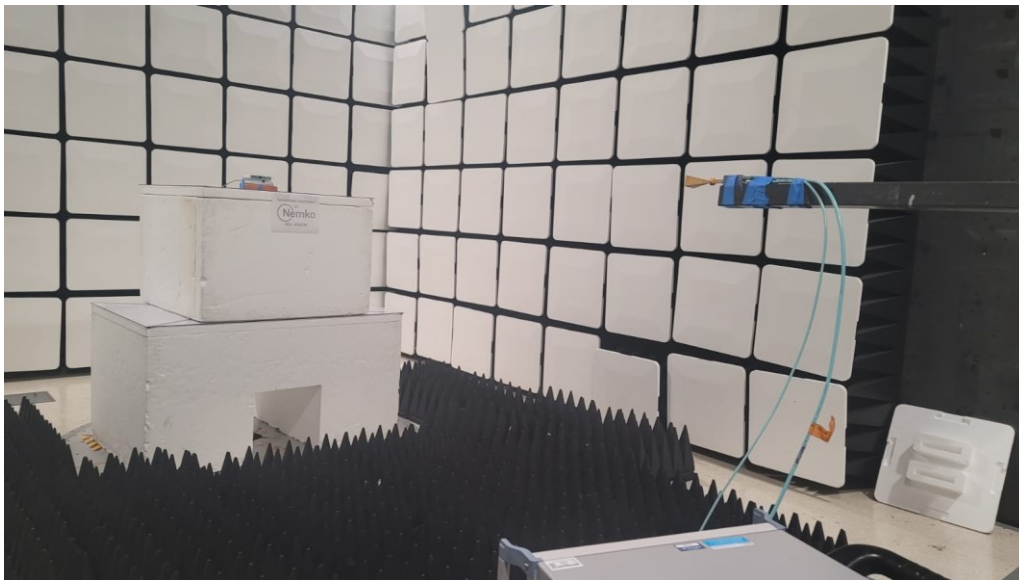


Figure 10 - Radiated emissions and occupied bandwidth tests, above 1 GHz (50 – 75 GHz), front view, 3 meters distance.

1.1 Radiated emissions test setup, continued

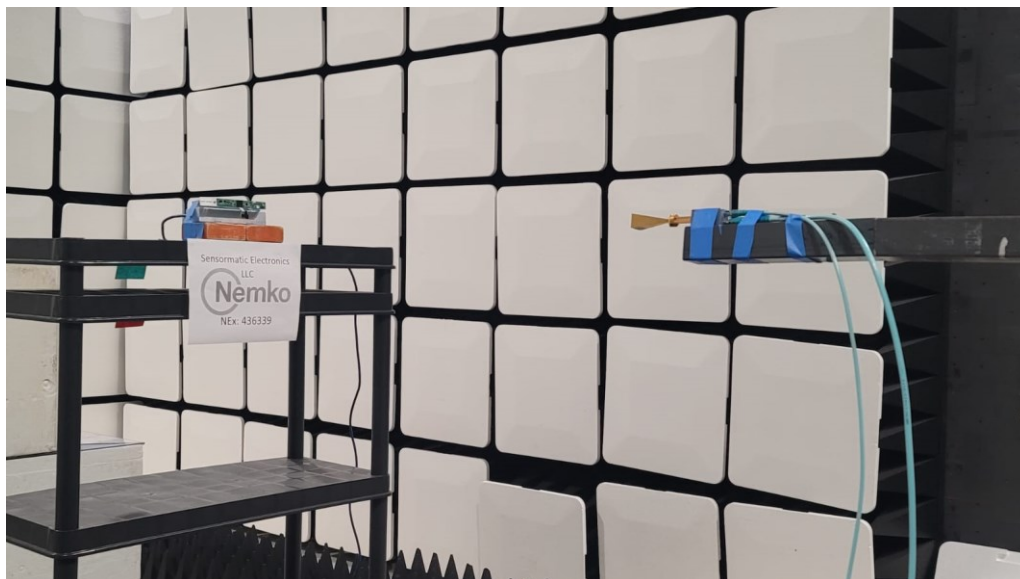


Figure 11 - Radiated emissions above 1 GHz (75 – 110 GHz), front view, 1 meter distance.

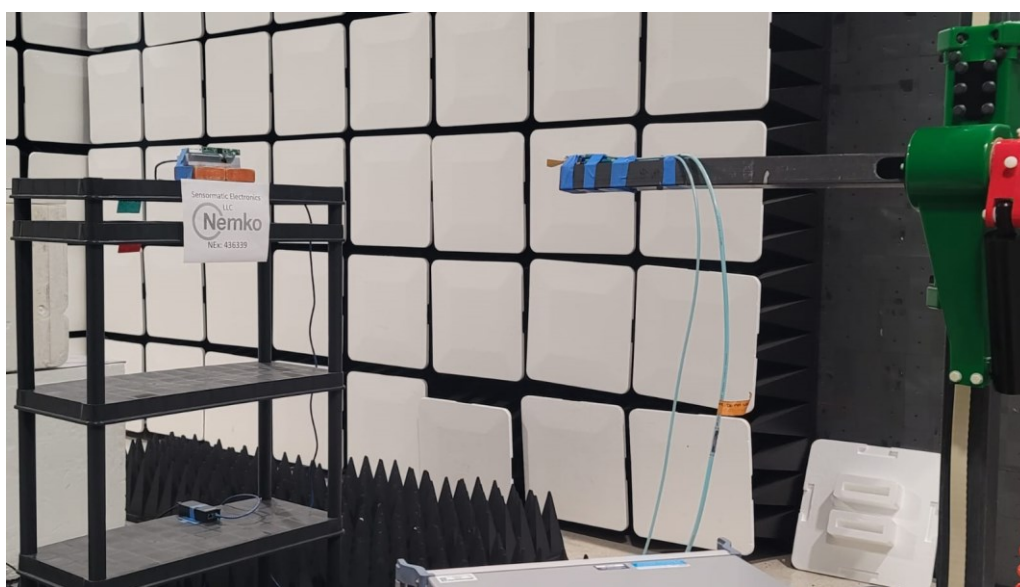


Figure 12 - Radiated emissions above 1 GHz (110 – 140 GHz), front view, 1 meter distance.

1.1 Radiated emissions test setup, continued



Figure 13 - Radiated emissions above 1 GHz (110 – 200 GHz), front view, 0.4 meters distance.

1.2 EIRP Output Power test setup

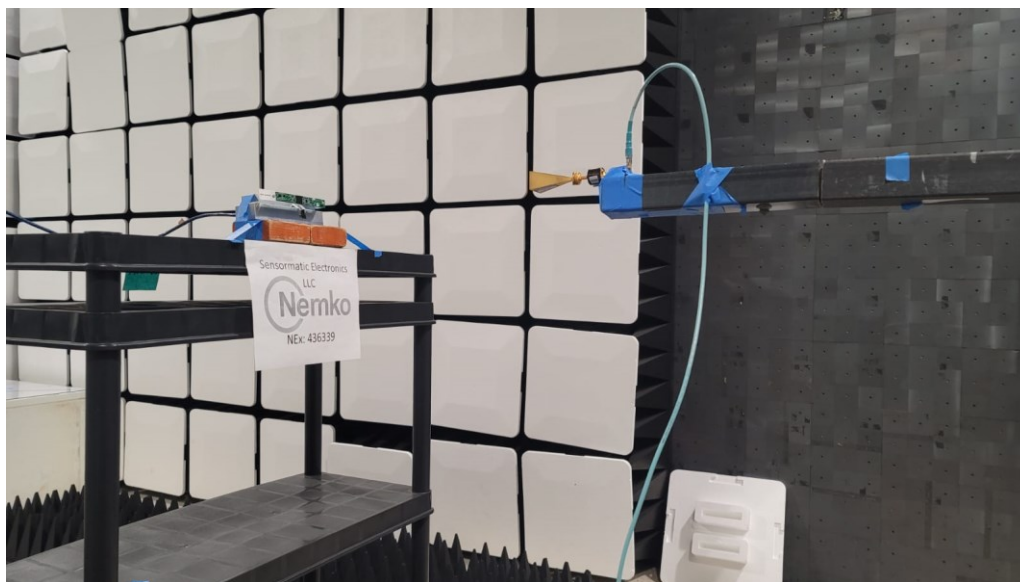


Figure 14 – Test setup (power meter measurements, 0.47 meters distance).

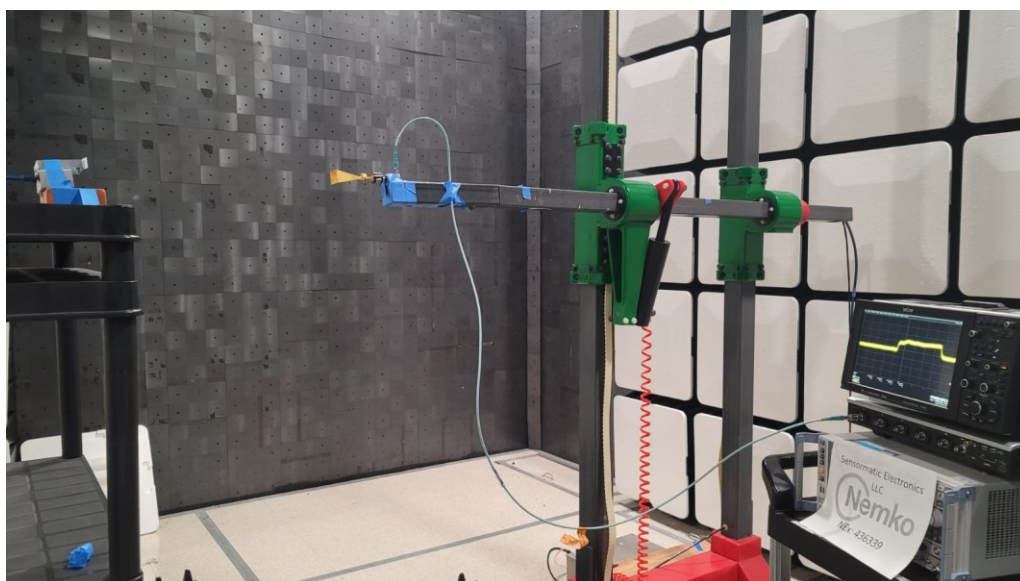


Figure 15 – Test setup (power meter measurements, 0.47 meters distance).

1.2 EIRP Output Power test setup, continued



Figure 16 – Test setup (conducted test).

1.3 Frequency stability test setup



Figure 17 – Frequency stability test setup.



Figure 18 – Frequency stability test setup.

1.4 Conducted Emissions test setup

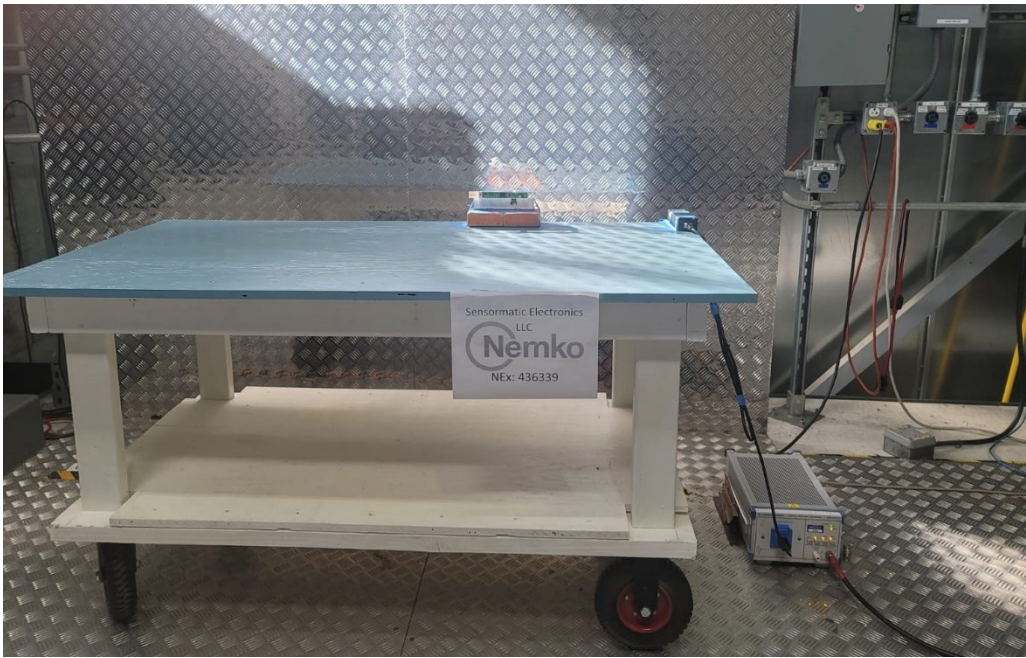


Figure 19 – Conducted emissions test setup.

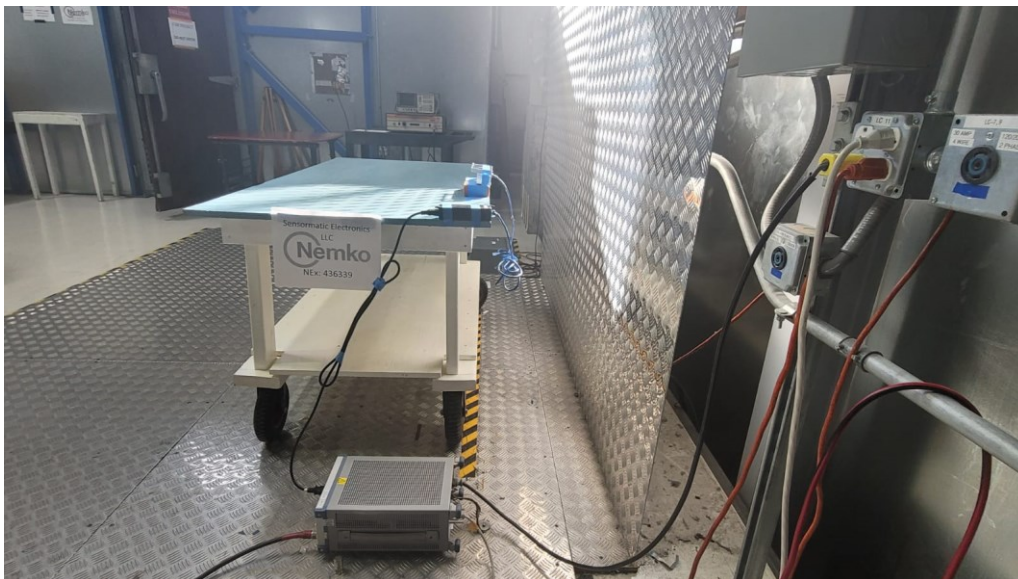


Figure 20 – Conducted emissions test setup.