

Section 1. Test Setup Photos

1.1 Test Setup





Figure 1 – Test setup, front and back view (conducted and radiated setup)



1.2 Radiated emissions test setup



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

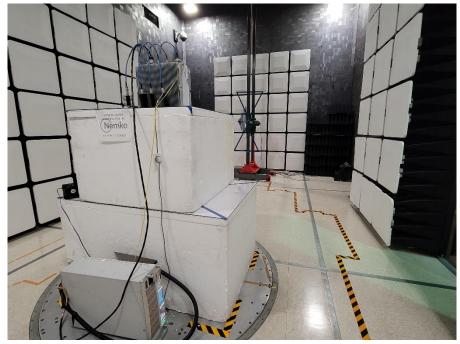


Figure 3 - Radiated emissions below 1 GHz (0.03 – 1 GHz), rear view.



1.2 Radiated emissions test setup, continued

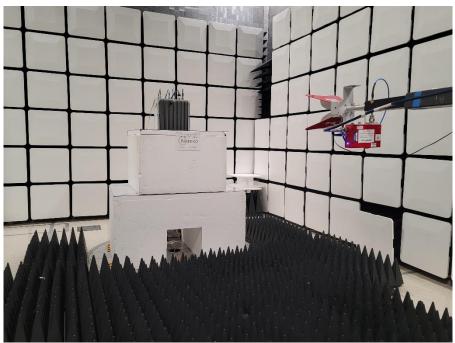


Figure 4 - Radiated emissions above 1 GHz (1 - 18 GHz), front view.

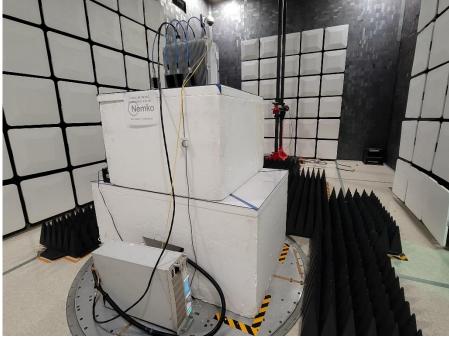


Figure 5 - Radiated emissions above 1 GHz (1 – 18 GHz), rear view.



1.2 Radiated emissions test setup, continued

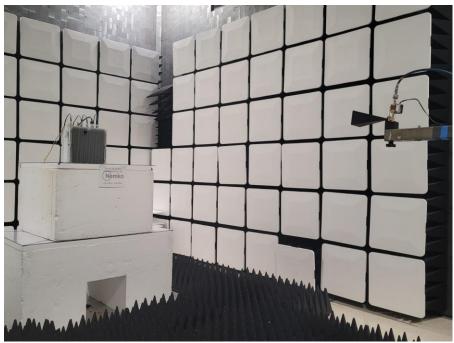


Figure 6 - Radiated emissions above 1 GHz (18 – 26 GHz), front view.



Figure 7 - Radiated emissions above 1 GHz (18 – 26 GHz), rear view.



1.3 Conducted Test



Figure 8 – Test setup, power sensor.

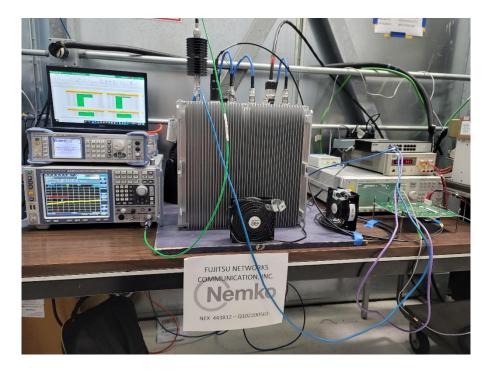


Figure 9– Test setup, spectrum analyzer: Attenuator and highpass filter.



1.3 Conducted Test, continued

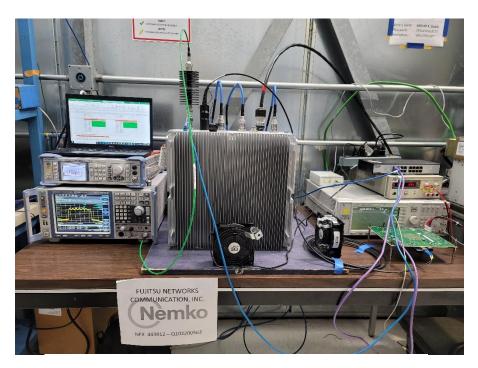


Figure 10 – Test setup, spectrum analyzer: Attenuator.



Figure 11 – Test setup, frequency stability.



1.3 Conducted Test, continued



Figure 12 – Test setup, frequency stability.