US Tech Test Report:
 FCC Part 95

 FCC ID:
 KE3-30035901

 Report Number:
 23-0066

 Issue Date:
 May 11, 2023

 Customer:
 Radio Systems Corporation

 Model:
 RFA-621

TEST CONFIGURATION PHOTOGRAPHS

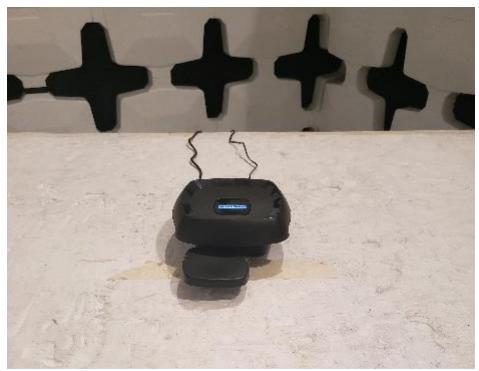


Figure 1. Radiated Emissions Test Setup, Front



Figure 2. Radiated Emissions Test Setup, .009 MHz to 30 MHz



Figure 3. Radiated Emissions Test Setup, 30 MHz to 200 MHz



Figure 4. Radiated Emissions Test Setup, 200 MHz to 1GHz, Back



Figure 5. Radiated Emission Test Setup, above 1 GHz, Back



Figure 6. Conducted Emissions Test Setup



Figure 7. Substitution Test Setup 30 MHz to 200 MHz



Figure 8. Substitution Test Setup, 200 MHz to 1 GHz



Figure 9. Substitution Test Setup, Above 1 GHz

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Figure 10. Frequency Stability Test Setup

Model:



Figure 11. Bench Test Setup