

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

FCC Part 15.231/ RSS-210  
March 6, 2013  
13-0034  
Radio Systems Corporation  
RFA-501 Transmitter  
KE3-3002638  
2721A-3002638

## Test Configuration Photographs



**Figure 1- Radiated Emissions Test Setup**

Note: EUT tested in three orthogonal positions. The position shown is the worst case position.

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**Test Configuration Photos – Radiated Emissions**



**Figure 2- Radiated Emissions Test Setup (below 30 MHz)**

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**Figure 3- Radiated Emissions Test Setup (between 30 - 200 MHz)**

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**Figure 4. Radiated Emissions Test Setup (between 200 - 1000 MHz)**

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**Figure 5. Radiated Emissions Test Setup (between 1000 - 5000 MHz)**

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**Figure 6- Frequency Stability Test Setup**