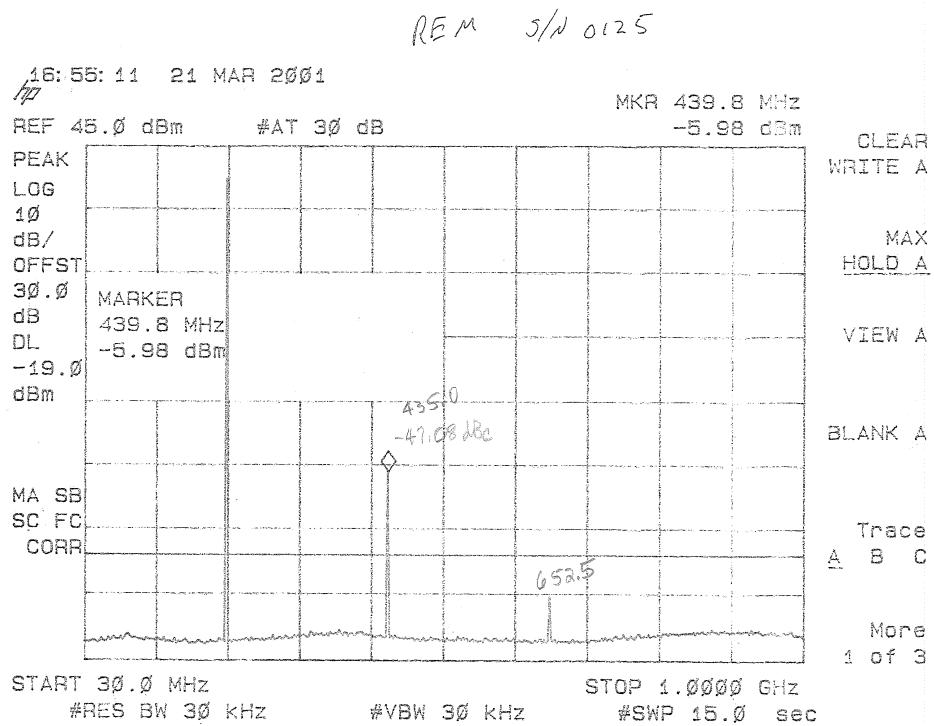
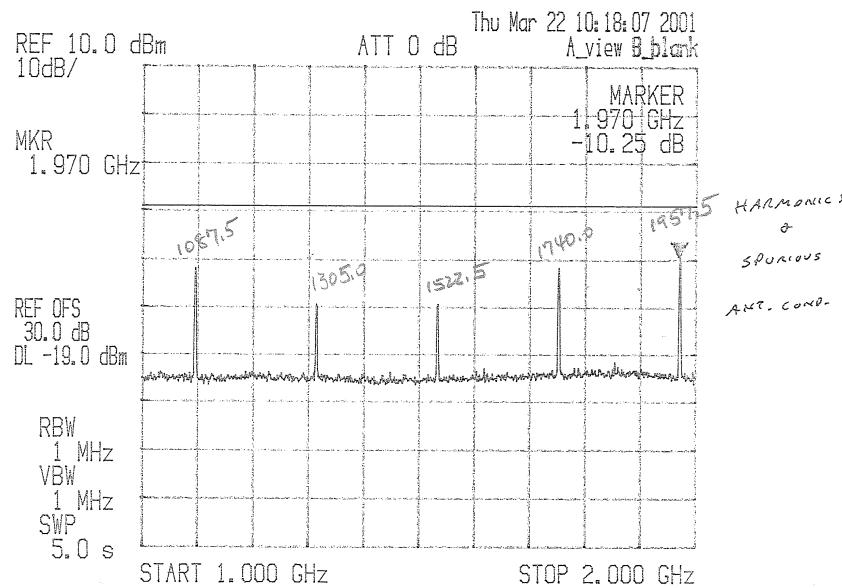


## Appendix E      Radiated Spurious Emissions Test Data



Plot 1. Radiated Spurious Emissions, 30 MHz to 1.0 GHz.

REM S/N 0125



Plot 2. Radiated Spurious Emissions, 1.0 to 2.0 GHz.

REM S/N 0125



Plot 3. Radiated Spurious Emissions, 2.0 GHz to 2.5 GHz.

## **Appendix F Transmitter Deviation Alignment Procedure**

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The following is excerpted from the Sercel document, “The Remote Eagle Module (REM) RF Modules/Boards Alignment Requirements and Test Procedure.”

### **2.1 REM TRANSMITTER ALIGNMENT (cont'd)**

#### **2.1.2 Deviation Adjustment**

1. Cable equipment as shown in Figure 7-A.
2. Select REM Transmit on Module Type switch.
3. Select and load Frequency 11 (216.00 MHz).
4. With modulation select ON, adjust R13 to 7 kHz deviation.
5. Continue with loading selectable frequencies:

218.00 MHz  
220.00 MHz  
222.00 MHz  
224.00 MHz  
226.00 MHz  
228.00 MHz

**NOTE: For each frequency selected, transmit to verify a 7 kHz deviation  $\pm 2$  kHz.**