

Appendix F Transmitter Deviation Alignment Procedure

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 ± 2 kHz.