

Tune Up Procedures

The assigned frequencies, transmitter power setting, and other configuration parameters for the radio are loaded into the microprocessor memory by the factory prior to the meter integration step. There are no factory or user adjustable components in the radio, so no tuning is required. All operation is controlled by the microprocessor firmware.

Final test Ranges:

Mode	Target Level (dBm)	Minimum Level (dBm)	Maximum Level (dBm)	Band (MHz)	Configured Transmit Band (MHz)
Extended	29.0	27.5	30.5	450-470	450-470 MHz
Standard	25.0	23.5	26.5	450-470	450-470 MHz

The Tolerance for the Power setting is +/-1.5 dB.