

## **EDG0100 Tune-up Procedure**

The RF power output of the modem is preset during the manufacturing process via software-controlled adjustment of calibration parameters referenced to a base station simulator. Under normal operation the RF power output is maintained within its operating range via an ALC circuit, and neither the integrator nor end-user has access to the calibration/power adjustment of the modem.

Under normal operation the transmitter uses a frequency synthesizer synchronized to a base-station clock, thus there are no frequency alignments that must be made.