

Tune up procedure

1. Power Supply: By using three pieces of AAA size battery, the nominal power supply voltage is 3.7V, the operating voltage can be ranged from 3.3V to 4.5V.

It must provide an operational voltage (3.3~4.5V DC) to turn on the Recreational Radio and on one certain channel in service mode by means of company proprietary software.

2. The maximum gain of each individual Recreational Radio is adjusted until the target value met.

Max. PWR = 27.5 ± 1.0 dBm

Then the appropriate gain settings are stored in each phone individually. The user has no possibility to change these settings later on, and during manufacturing each phone will be individual calibrated.