

Tune up procedure

1. Power Supply: By using the Lithium Ion battery, the nominal power supply voltage is 3.7V, the operating voltage can be ranged from 3.3V to 4.25V.

It must provide an operational voltage (3.3~4.25V DC) to turn on the **Walkie Talkie** and on one certain channel in service mode by means of company proprietary software.

2. The maximum gain of each individual **Walkie Talkie** is adjusted until the target value met.

GMRS Max. PWR = 25 ± 0.5 dBm

FRS Max. PWR = 25 ± 0.5 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.