Tune up procedure

Tune up procedure shall be over the power range or at specific operating power levels.

1. It should provide an operational voltage (120V AC) to turn on the device and on one certain channel in service mode by means of company proprietary software.

2. The maximum gains of each individual device are adjusted until the target value met.

- **For 7MHz Bandwidth：**

  PWR = 35±1dBm

- **For 8.75MHz Bandwidth：**

  PWR = 35±1dBm

- **For 10MHz Bandwidth**

  PWR = 36±1dBm

Then these appropriate gain settings are stored in each device individually.

The user has no possibility to change these settings later on, and during manufacturing each device will be individual calibrated. The measurement is done in fully calibrated setup, the highest power level is verified afterwards in a call measurement on three channels (low, middle and high).