

Xiamen Intretech Automotive Electronics Co., Ltd.

Procedure:

1. Set the module to operational voltage and on one certain channel in a special service mode by means of company proprietary software.
2. The actual power is measured at minimal and maximum power levels.
3. The gain factors of each individual module are adjusted via the Board-test SW using automatic adjustment arithmetic until the target value is met.
4. The tune-up target value(Conducted power) is below:

GSM850/1900 GPRS: 29dBm[-3~+3dB]

GSM850/1900 EGPRS: 23dBm[-4~+4dB]

Catm B2/B4/B12/B13/ B25: 19dBm[-3~+3dB]

NB IoT B2/B4/B12/B13/ B25: 19dBm[-3~+3dB]