

## Tune up procedure for model QB450/QP450

There are no mechanical adjustments required. Calibration and alignment performed is performed using "Production tools" software at the factory.

The software calibrates the power control loop at mid frequency and the calibration data is stored in microprocessor's memory. A verification is then performed that ensures that the maximum power at the band edges and mid band is 40 dBm +/- 1dB.

Modulation is generated using digital signal processing techniques and no alignment of the modulation is required.