

Tjodalyng: 11.06.2007

## To whom it may concern

## **Ref. type approval of TA76xx**

Tuning of the maximum output power and reference frequency is done during final testing of the equipment.

Calibration factors for the reference frequency and maximum output power are both set through firmware. These calibration factors are stored in the non-volatile memory in the equipment, and is not readily available to the end user.

The procedure is as follows:

- The equipment is keyed.
- The output power is measured.
- The output power is adjusted trough the factory test setup, and the correct calibration value is stored in the non-volatile memory.
- The output frequency is measured
- The output frequency is adjusted trough the factory test setup, and the correct calibration value is stored in the non-volatile memory.

Setting of channels and setting of different power levels (reduction from maximum power) is available from the front panel, and this setting is also available from the remote control. These settings are described in the Technical Manual.

For and behalf of

Jotron AS

Bjørn Allum

Technical Manager

Born Allum

DNB Nor Bank ASA | 0021 Oslo | Norway | Bank account: 24400508514 | IBAN: N06624400508514 | BIC: DNBANOKK | Reg.no.: N0917713324 MVA QA Certificate: NS-EN ISO 9001:2000

Tel: +47 33 13 97 00 Fax: +47 33 12 67 80