

TY91/TY92 Tuning Procedure

Tuning Points

The transmitter assembly has one adjustment: Gate bias for the final MOSFET transistor controlled by a multi-turn trimmer.

The frequency references for the transmitter are TCXOs with no adjustment points.

There are no other tuning adjustments.

Tuning Procedure

During final stage manufacturing or factory maintenance, the Gate bias tuning point is adjusted to maximise the power output of the system. Retuning is not required after this time.