

FCC modular transmitter approval TC695

The TC695 module consists of reference oscillator, PLL, FM receiver, transmitter, amplifier, LF modulator and microcontroller.

1. It has its own RF shielding. Any additional shielding is not necessary to comply with Part 15 limits.
2. It has an analogue LF input. Over-modulation is not possible.
3. It has its own power supply regulation.
4. The module has been tested with one antenna. It has a unique antenna plug.
5. The module has been tested in a stand-alone configuration.
6. The module will be labelled with its own FCC ID number.
7. The module complies with the requirements of chapter 7 of Rule 15.
This is assured because we use the modules only in our own applications.
8. The module complies with any applicable RF exposure requirements.

Claus Neie
HBC-radiomatic GmbH
Entwicklung Systemtechnik

Dec 14th, 2004