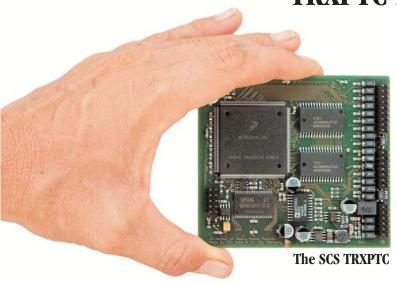


## A complete SCS PACTOR III Modem inside your ICOM Transceiver

Save space and cables. Access the modem wireless with Bluetooth and remote control the transceiver with your PC.



## Datasheet TRXPTC in ICOM



## The built in SCS PACTOR III Modem.

More and more often modern and inexpensive data communication requires traditional radio technologies on HF and VHF frequencies. Reliable transceivers from ICOM are the core of such systems. But often one faces problems when fitting an external modem into the system, e.g. lack of space or cable length. However, many ICOM transceivers still have space for an additional PCB inside the device. YACHTFUNK places the TRXPTC Modem PCB in any suitable brandnew ICOM Transceiver. This modification upgrades the device with the functions of a High Speed PACTOR-III modem. (Reference: SCS PTC-IIusb with Bluetooth Option).







## **Technical Data**

 Transceiver
 We offer you modificated ICOM SSB/HF Transceivers with an integrated SCS PACTORIII Modem on following models:

ICOM M710 ICOM M802 ICOM 718

(The transceiver looses CE and Warranty Certification by this modification.)

- SCS TRXPTC Modem with PACTOR III
- Sailmail, Winlink... compatible
- Fully compatible to existing software by using a virtual COM port assigned by the Bluetooth driver
- Least possible interferences regarding to Bluetooth communication with the PC and transceiver internal installation
- Full Transceiver remote control by the software via the modem and Bluetooth

- Supported by Airmail/GetFax
- Full wireless access within 10 meters of your PC/Laptop using Bluetooth technology
- Sophisticated signal processing and analyzing maintains a stable HF link even during difficult propagation conditions
- Electronic (silicon) serial number
- Noise free HF reception by use of HF suitable construction, 6 layer multilayer board and filtering of all inputs and outputs
- max. 5200 Bit/s, incl. data compression
- Includes installation manual, CD-ROM.



