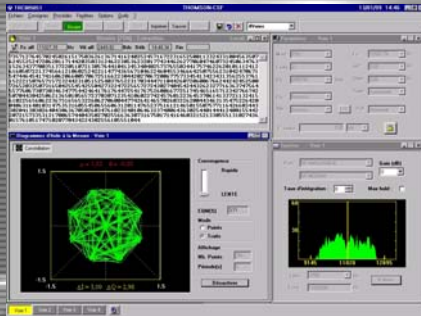
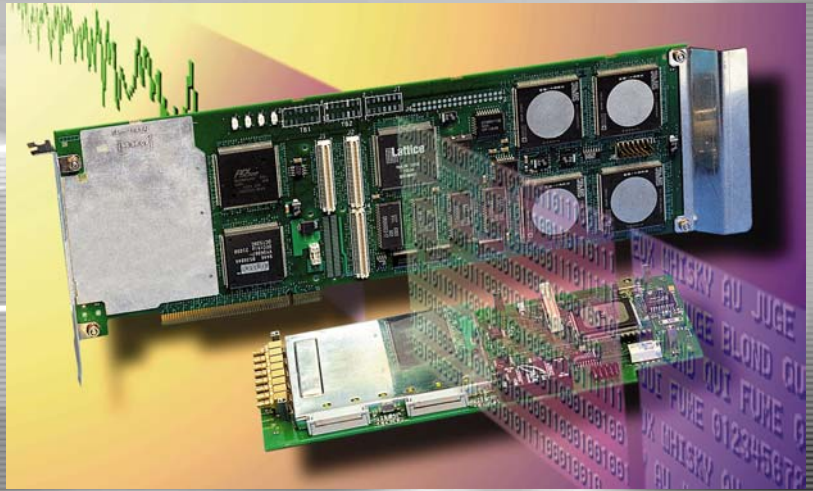
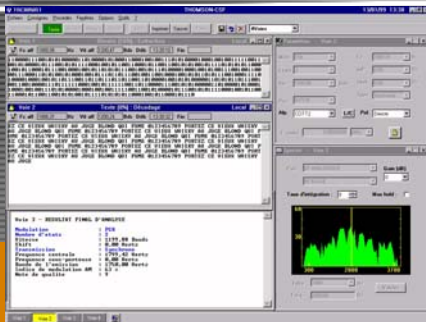


VHF and UHF Transmissions



HF Transmissions



 **TRC 8050**

Communication Real Time Decoder

TRC 8050 real-time decoder is designed for filtering, automatic parameter measurement, automatic code recognition, as well as demodulation and decoding of digital communications in the HF, VHF and UHF frequency ranges. The TRC 8050 comply with ITU recommendations and can be implemented for numerous spectrum monitoring applications.

TRC 8050 is a **real time equipment** used downstream of an analogue or digital receivers such as the TRC 2000 or TRC8025. It decodes up to 4 different data transmissions in real time on a single standard PC.

TRC 8050 processes both real time processing of audio band signals (300-3400 Hz) and of HF, VHF and UHF frequency range (9 KHz - 3 GHz) signals with bandwidths up to 100 kHz.

**Signal acquisition, digitization and filtering**

**Automatic parameters measurement**

**Automatic code recognition**

**Demodulation, decoding and access to content.**

**Exploitation PC Windows-NT™,**