D A T A S H E E T

4T2™ RF-Analyser

fields of use

- **4T2™ Portable**
- **4T2™ Rack**

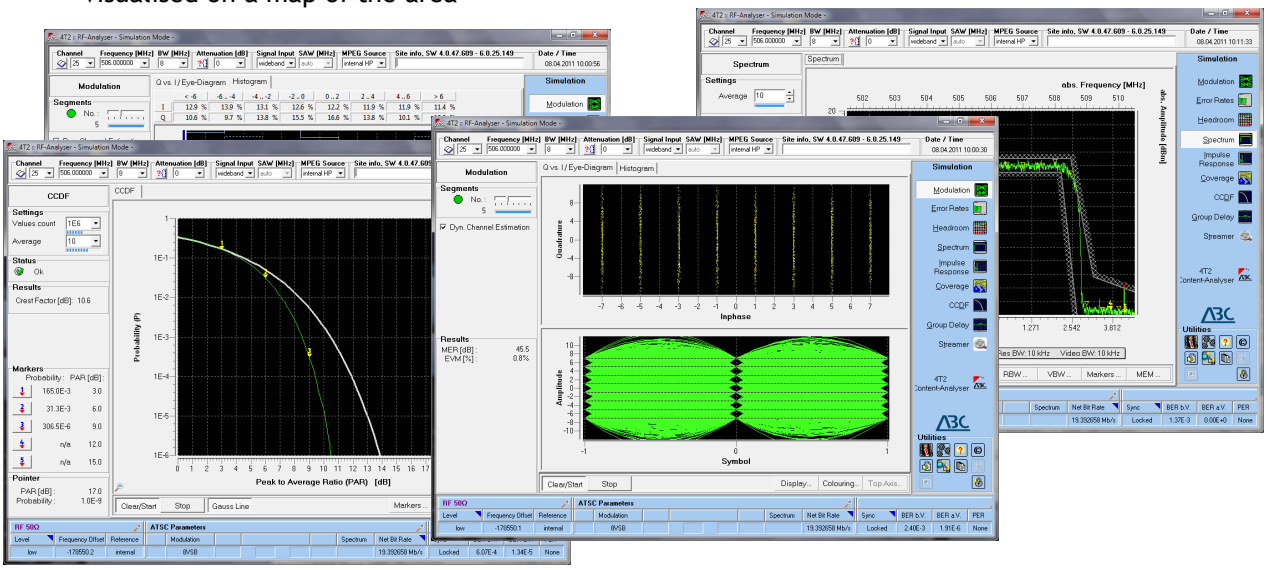
functions

- Modulation analysis, with constellation, MER, and EVM vs Carrier displays
- TPS analysis covering mode, FFT length, spectrum orentation, bit-rates, and Cell-ID
- Bit Error Rates with Level and MER data logging
- Transport Stream to IP encapsulator
- Automated measurement routines on selectable channels and analysis functions
- Windows® 64bit support

The **4T2™ RF-Analyser** is the application for displaying DVB-T/T2, or ATSC modulation parameters in ABC measurement receivers.

expert functions

- ***Spectrum compliance expert-function***
  User defined mask and marker function with CSV, or clipboard export to leading spreadsheet applications.
  Automated shoulder, tilt, ripple measurements.Spectrum and Impulse Response analysis with mask and marker support
- **SFN *expert-function***
  Displays the individual absolute power of transmitters forming an SFN, together with their relative amplitudes and frequency offsets
  Violations of parameters are clearly visible, making the 4T2 an indispensable tool for trouble shooting.
- **Coverage *expert-function***
  Quality parameters from multiple RF-channels, together with position information from GPS-receivers, and vehicle wheel sensors are combined into a single database.The results are visualised on a map of the area



4T2™ RF-Analyser is pre-installed on **4T2™ Portable**, or **4T2™ Rack** systems.

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