ISOVerter / ISOVerter-Plus

Product Information

Software for automated and standardized generation and checking of ISO/TR 13499 (EGV) and/or ISO/TS 13499 (ISO MME) data format.

Reliable and fast data processing for data delivery based on customer profiles with several checking options and automated processes
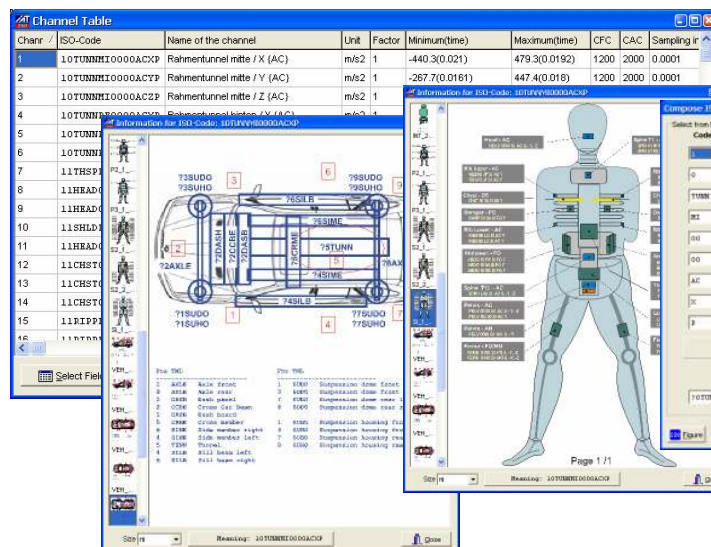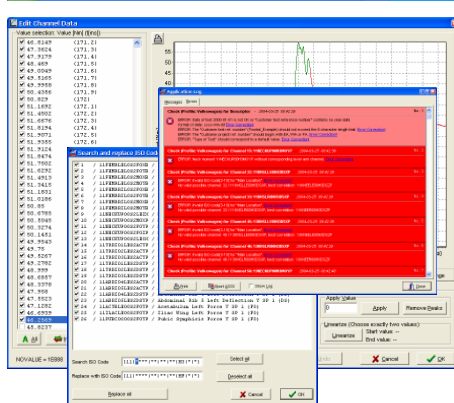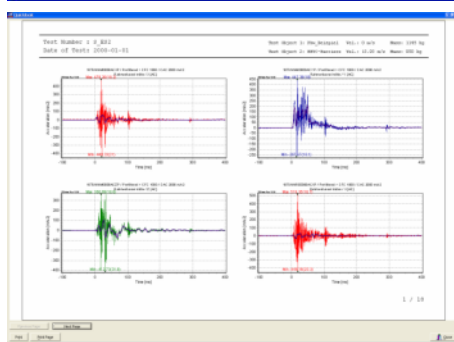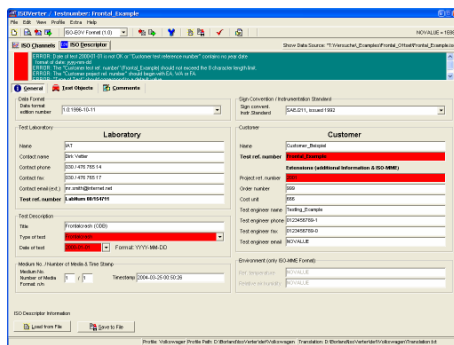
Sign and plausibility checks of signals

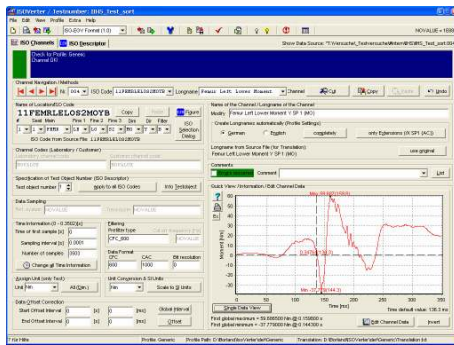Generation of graphical overview pages of signals*

Product Features

- Several import filters:
  ISO DTR Header file, DIAdem, MADYMO file format, PAMView file (ASCII), ASCII Matrix, ASCII File, DIVA, Messring ASCII file format, NHTSA UDS Header file format, PIAS (Ford), Hentschel (VW), MIRA-dat-files, XY-Data, etc.
- High automation level based on customer/profile specific translation tables, macros and reference tables
- Data checks for a detailed analysis of data conformity according to customer specifications
- Preview of signals in filtered* and unfiltered condition with data cursor, zoom as well as signal integration* capabilities
- Input and editing of all ISO format information related to the test and the signal channels
- Clear arrangement and grouping of information in the user interface
- Signal processing:
  Inverting and scaling of signals, time shift, data offset correction
- Spike elimination and FFT analysis
- Generation of additional channels (Resultant, Total Moment)
- Output of unfiltered/filtered data sets will ensure later reliable processing with crash analysis software

System Requirements

- MS Windows® 2000/XP/Vista/7
- 512MB system memory (1GB recommended)
- 50MB free hard disk space for installation

* only in Plus version available