Release Notes

V 1.5.1

- Autostart mode of MicromedInterface can now be disabled
- · Distributor can now locate plugins when MicromedInterface is started in autostart mode
- · All NeuroTrend results will now be deleted in case of recalculate
- A bug was fixed causing a crash of NeuroTrend in connection with MySQL databases
- In case of database loss, EpiSpike displays a proper process range in the GUI

V 1.5.0

- Introduced encevis MicromedInterface, for real time calculation of EEG data currently recorded with Micromed System Evolution Plus
- User Interface for MicromedInterface providing information about the current calculation state of encevis plugins
- · Added support for Nicolet EEG files
- encevis EpiScan can now be started with a user interface
- · encevis Help is now provided as convenient PDF
- If a license is missing, encevis Viewer provides now a direct way to register a license
- Significant performance improvments on hight amount of spike markers detected with EpiSpike
- EpiScan is now not dependent anymore on reference electrode Pz
- Introduced a database loss mechanism, allowing to continue calculation of plugins without any interruption during runtime when the database is not reachable.
- NeuroTrend provides now a heart rate plot (only in NeuroTrend full version)
- The user interface of the LicenseTool was improved
- It is now possible to license and start plugins explicitly for purpose of calculation or for review or for both
- Bugfixes

V 1.4.1

 Bugfix, black cursor was not correctly displayed when starting NeuroTrend first without shown GUI and then later show GUI

V 1.4.0

- NeuroTrend aEEG plot improved
- Windows 10 now supported
- Performance significantly improved on high amount of markers in the marker list in EpiSpike and encevis Viewer
- · Improved runtime of EpiSource in spike mode
- added XLTEK EMU40 headbox support
- Bugfixes

V 1.3.2

· Fixed error, when artifact removal was not working properly on EEG including DC component

V 1.3.1

• Bugfix LicenseTool

V 1.3.0

- Improved EpiSpike
- GUI for EpiSpike
- Neurofile (ITMed/Deltamed/Coherence) dataformat support
- Network licenses (floating licenses)
- encevis Viewer supports import of data from encevis databases
- encevis Viewer supports MS SQL
- Bugfixes

V 1.2.2

- · NeuroTrend supports now new flags in configureWindow message
- Bugfixes (keep alive MySQL, table creation MySQL)

V 1.2.1

- DatabaseMigrationTool for transferring data between encevis databases of type Firebird Embedded, MySQL and MS SQL Express
- AITInterfaceDLL allows now string concatenated database configuration
- NeuroTrend has now MS SQL Express support

V 1.2.0

- overworked user interface in encevis
 - Markerlist in encevis
 - Main UI in encevis
 - · added possiblity for montage editing
- Introduced Burst Suppression feature in NeuroTrend
- overworked user interface in NeuroTrend
- Moberg Online Support
- XItek file format support (beta version)
- · allowing usage of central MySQL Server
- Bugfixes (increasing stability)

V 1.1.1

- Bugfixes (increasing stability)
- added CE

V 1.1.0

- Bugfixes (improving stability)
- general performance improvements
- Sigma file format support
- Moberg file format support
- Introduced BG EEG features in NeuroTrend

V 1.0.0

• first release of encevis