Release Notes for WaveSurfer 3000 Firmware Version 7.9.1.2

Corrections:

- Fixed a problem where it was difficult to finely position oscilloscope control (cursors, trigger level, etc.) using the front panel knobs
- Fixed a problem where the WF? Query would fail to return a valid result when in hardware accelerated mode under certain circumstances

Release Notes for WaveSurfer 3000 Firmware Version 7.9.0.2

Corrections:

- Fixed a problem where the digital pattern trigger would not trigger if all bits set to "Don't Care"
- Fixed a problem where Roll Mode was only selectable from Real Time acquisition mode
- Fixed a problem where the Clear Sweet button didn't reset the averaging mode acquisition
- Fixed a problem with the CAN trigger where the "All" trigger type didn't work properly
- Fixed a problem where the Roll Mode acquisition would be reset when a menu was opened or closed
- Fixed a problem where history waveforms would be cleared if a single trigger was captured while viewing the history
- Fixed a problem where the calibration time was heavily dependent on the time base setting

Release Notes for WaveSurfer 3000 Firmware Version 7.8.0.3

New Products and Features

- Added support for CAN FD Trigger and Decode Option (WS3K-CAN FDbus TD)

- Added support for FlexRay Trigger and Decode Option (WS3K-FlexRaybus TD)
- Added Enhanced Resolution (ERES) as a standard math function
- Added Pass/Fail Mast Testing as a standard feature
- Support for the TPA10 TekProbe Probe Adapter
- Support for the CP030A/CP031A High Sensitivity Current Probes
- Support for the new HVD3206 and HVD3605 High Voltage Differential Probes
- Added Japanese language to the language selection in the preference menu

Enhancements:

- Roll mode Timebase Range specification has been changed to "Up to 50 s/div (roll mode is user selectable at ≥ 50 ms/div)"
- Added ZDig1 and ZDig2 traces for zooming of digital line on units that have the MSO option

Corrections:

- Fixed a problem where the mouse pointer would show up in screenshots
- Removed the LXI selection from the Remote Menu since it's unsupported

Release Notes for WaveSurfer 3000 Firmware Version 7.7.2.1

Corrections:

- Fixed a critical issue that caused a small percentage of WaveSurfer 3000 oscilloscopes to boot into a bad state
- Fixed a critical issue that caused the WaveSurfer 3000 to repeatedly beep when the touchscreen was first touched

Release Notes for WaveSurfer 3000 Firmware Version 7.7.1.3

New Products and Features

- Added the ability to disable the hardware accelerated view in the preference menu

Enhancements

- Improved the responsiveness of the touch screen
- Improved the responsiveness of the front panel controls for horizontal and vertical position as well as the cursor controls
- Changed the look of the cursor when it is active and can be controlled by the front panel knob

Corrections:

- Fixed an issue where when saving a screen image with "print colors" selected, the image would be created in greyscale
- Fixed an issue where under certain circumstances when the trigger was stopped or waiting for trigger the waveform would disappear
- Fixed an issue where there was increased trigger jitter at lower sample rates
- Fixed an issue where saving screen images to network locations did not work properly