

ASPEQT Firmware Update

1.4.6 Release Notes

- Added selective loudspeaker calibration function (calibrate only selected speakers in layout)
- Improved serial communication reliability
- Added handling for resetting target SPL based on measured sensitivity variance of loudspeakers
- Added handling for suggesting subwoofer recalibrate based on measured sensitivity variance of loudspeakers vs subs
- Various bug fixes

1.3.7 Release Notes

- Added COM port error handling
- Fixed bug causing last speaker in layout to fail line check
- Fixed bug causing first pink generator test to play in all speakers
- Various bug fixes

1.3.4 Release Notes

- Improved handling for >12dB gain mismatch between speakers
- Various bug fixes

1.320 Release Notes

- Added “power” (restart) button to perform soft reboot
- Fixed issues related to abort and restart not resetting properly
- Extended subwoofer test tone length to activate auto-sleep subwoofers
- Added retry button and functionality
- Fixed bugs in view report functions
- Fixed bugs in view graphs functions

1.310 Release Notes

- Added view report functionality at end of process
- Added view graphs functionality at end of process

1.300 Release Notes

- Resolved gain error for certain EQ filter conditions involving -6dB cut

1.270 Release Notes

- Serial communications improvements
- Various bug fixes

1.260 Release Notes

- Improved logging detail in normalization step

1.250 Release Notes

- Fixed missing row and microphone graphics on mic setup page
- Fixed large speaker bug causing application hang
- Fixed issue causing exception errors during Acurus Tools updates
- Added feedback on application exit with esc function key
- Various bug fixes

1.240 Release Notes

- Fixed issues related to Mic Box loss of connection
- Various bug fixes

1.210 Release Notes

- Added real time clock setting page
- Resolved serial communications issue causing hang during measurements
- Various bug fixes

1.000 Release Notes

- Initial Production Release
- Added formatted report and log file saving at results phase
- Improved multiple sub composite response curve accuracy
- Target curve accuracy improvements
- Added resulting parameters and variances to each results page
- Fixed timing issue causing serial messages to be dropped during some measurements
- Fixed measurement phase transition issue preventing normal signal path restore
- Fixed issue causing normalization step to hang
- Added countdown timer before measurement steps
- Various bug fixes

0.2500 (Beta Limited Functionality) Release Notes

- Fixed bugs related to polarity measurement signal capture
- Fixed bug related to wifi IP address display
- Enabled EQ range limit controls
- Various bug fixes

0.2340 (Beta Limited Functionality) Release Notes

- Enabled Polarity measurement function
- Fixed bug related to detection of COM1
- Various bug fixes

0.2100 (Beta Limited Functionality) Release Notes

- Fixed issue with speakers being skipped randomly in measurements
- Fixed height speaker detection issue
- Improved frequency response graph display
- Improved COM port scanning function
- Various bug fixes

0.2068 (Beta Limited Functionality) Release Notes

- Enabled frequency response measurement and display
- Added custom curve definitions in .ini file
- Fixed bug in speaker selection during measurements
- Added UI feedback when updating Mic Box

0.1090 (Beta Limited Functionality) Release Notes

- Various GUI improvements and bug fixes

0.1030 (Beta Limited Functionality) Release Notes

- Enabled full system update scripts on HDMI Stick
- Added Mic Box updating functions
- Fixed bug in speaker selection during measurements

0.1020 (Beta Limited Functionality) Release Notes

- Fixed issue with target curve selection
- Fixed issues with speaker layout mapping

0.1000 (Beta Limited Functionality) Release Notes

- Major updates to Mic Box Image
- Enabled target curve selection
- Improved Mic Box wireless connectivity
- Major HDMI Stick GUI and functional updates

0.0900 (ALPHA) Release Notes

- Initial Release