Release Notes for Version 1.8

Version 1.8 includes support for our new TeleBT v4.0 ground station, updates for data analysis in our ground station software and bug fixes in in the flight software for all our boards and ground station interfaces.

1. AltOS

AltOS New Features

- Add support for TeleBT v4.0 boards.

2. AltosUI and TeleGPS Applications

AltosUI New Features

- Add support for TeleBT v4.0 hardware

- Rewrite graphing and export functions. This code now handles each data series separately so that graphs are drawn correctly. Smoothing now uses a filter that looks both forward and backwards in time to make computed speed and acceleration data more accurate.

AltosUI Bug Fixes

- Correct axis labeling of magnetic sensor in TeleMega and EasyMega. The Y and Z axes were flipped.