



RELEASE NOTES

AARC510 Adaptive Aeromagnetic Real-Time Compensator

Host Firmware Release RMS11031-01-D

These release notes contain important information about the new firmware and how it will affect the performance of instruments in which it is installed. The notes include information about enhancements, adaptive changes, and corrections to known problems. Please read this documentation carefully.

When a new revision of the user's guide for the product to which this firmware applies, accompanies the firmware release, references to the pertinent sections are shown in square brackets.

Compatibility:

(D)AARC500 Front End – Requires firmware RMS1877-03-E or later

1. A number of options are now available to have the system start automatically in *calibration* mode. This is intended to facilitate conducting calibration flights in UAV applications. A pre-set leading delay allows time for operators on the ground to bring the UAV up in the air, and in an area suitable for a set of calibration maneuvers. The maneuvers can then be carried out within a pre-defined time window.

[User's Guide, Section 3.5.3]