



U.S. Department
of Transportation
**Federal Aviation
Administration**

Engine & Propeller Directorate

Boston Aircraft Certification Office
12 New England Executive Park
Burlington, MA 01803-5299

JUL 21 2014

Avidyne Corporation
Attention: Michael Keirnan, Director Aircraft Integration & Certification
55 Old Bedford Road
Lincoln, MA 01773

Dear Mr. Keirnan:

The FAA has determined that Avidyne Corporation complies with AC 20-153A and RTCA/DO-200A with regards to its processing of navigation data. Compatibility has been established with the systems identified in Avidyne Corporation Document AVFMS-026, Revision 00, dated July 18, 2014, or later FAA approved revision.

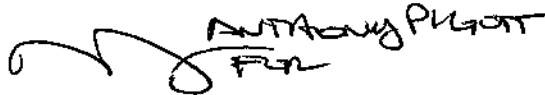
The following terms and conditions are applicable to this letter of acceptance, are not transferable, and are effective until surrendered or withdrawn by the holder, or terminated by the FAA:

1. Avidyne Corporation data processes for the receipt of data from other sources, and for the delivery of data to its customers, are defined in Avidyne Corporation Documents AVFMS-025 and AVFMS-003, respectively.
2. Avidyne Corporation procedures for processing data are defined in Avidyne Corporation Document AVFMS-003.
3. Reporting of Failures, Malfunctions, and Defects. Avidyne Corporation must report to the Manager, Boston Aircraft Certification Office any failure, malfunction, or defect of the aeronautical data produced under this LOA that may have a safety effect on operational use of the data.
4. Maintain a Quality Management System (QMS). Avidyne Corporation must maintain a QMS as described in RTCA/DO-200A Section 2.5. Changes to the QMS that may affect the data quality objectives must be reported to the Manager, Boston Aircraft Certification Office before implementation.
5. Design Changes.
 - a. Avidyne Corporation must submit minor changes to the data quality requirements, the data processing standards, or the QMS to the Manager, Boston Aircraft Certification Office in accordance with the procedures described within Avidyne Corporation Document 610-0001. All other changes are considered major and must be substantiated and accepted prior to implementation in the same manner as that for the original LOA.
 - b. Upon receipt of notification by the Manager, Boston Aircraft Certification Office that an unsafe condition exists in database product supplied under this LOA, Avidyne Corporation shall develop corrective action and submit to the Manager,

Boston Aircraft Certification Office for approval. Avidyne Corporation shall expedite distribution of the approved corrective action to customers and users.

6. Avidyne Corporation must perform periodic internal audits as described in RTCA/DO-200A Section 3, with a maximum time between audits (whether total or incremental) of not more than one year. Any major non-conformities as described in RTCA/DO-200A Section 3.4 must be reported to the Manager, Boston Aircraft Certification Office. Additionally, the FAA may perform periodic audits in accordance with procedures described within Avidyne Corporation Document 610-0001.
7. Avidyne Corporation must advise its customers of the status of its LOA as well as the status of LOAs (or Foreign acceptance, including designation of the foreign authority that acknowledges the foreign source's compliance to RTCA/DO-200A and the means of approval or acceptance) for all Type 1 LOA holders (up to, but not including, a Contracting State's AIP). The method must be timely to ensure that customers can react to changes in the status of its LOA.

Sincerely,

A handwritten signature in black ink, appearing to read "ANTHONY PLYGOTT" with "RM" written below it. The signature is stylized and somewhat illegible.

Robert G. Mann
Manager, Boston Aircraft Certification Office