



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

Transport Airplane Directorate
Aircraft Certification Service
Los Angeles Aircraft Certification Office
3960 Paramount Blvd, Suite 100
Lakewood, CA 90712

April 29, 2014

In reply refer to: 130L-14-133

Mike Gyde
Business Unit Leader
Performance Software Corporation
2095 W. Pinnacle Peak Rd.
Phoenix, AZ 85027-1247

Dear Mr. Gyde,

TYPE I FAA LETTER OF ACCEPTANCE
Airport Mapping Database (AMDB)
LOA0005LA

The Federal Aviation Administration (FAA) has determined that Performance Software Corporation complies with AC 20-153A and RTCA/DO-200A with regards to your processing of airport mapping data.

The Type I Letter of Acceptance (LOA) does not authorize Performance Software Corporation to supply airport mapping data directly to an operator (e.g. end-user, airlines) for loading into the installed equipment.

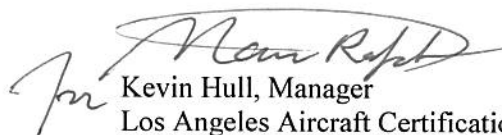
The following terms and conditions are applicable to this LOA, are not transferable, and are effective until surrendered or withdrawn by the holder, or terminated by the FAA:

1. Performance Software Corporation receives data from a LOA Type I data and/or Aeronautical Information Publications from approved State sources. Data quality requirements for the receipt of data from other sources and for the delivery of data to their customers are defined in Performance Software Aerodrome Configuration Index PSW-DO200-0000 Revision 03 (or later FAA approved revision).
2. Performance Software Corporation procedures for processing data are referenced in the Performance Software AMDB Compliance Plan PSW-DO200-0001 Revision 03 (or later FAA approved revision)
3. Performance Software Corporation must report data failures, malfunctions, and defects that may have a safety effect on the operational use of the data to the Los Angeles Aircraft Certification Office (ACO) / Phoenix Manufacturing Inspection District Office (MIDO).
4. Performance Software Corporation must maintain Quality Management Procedures (QMP) as described in RTCA/DO-200A, section 2.5. Changes to the QMP that may affect the data quality objectives must be reported to the LA ACO / Phoenix MIDO before implementation. Similarly failure to follow the QMP that may affect the data quality objectives must be reported to the LA ACO / Phoenix MIDO.

5. Design Changes:
- a. Performance Software Corporation must submit minor changes in the data quality requirements, data processing standards, or the quality management system to the LA ACO and Phoenix MIDO (info. only) in accordance with procedures described within Performance Software Corporation's Quality Manual, Document Control Procedures and/or the Regulatory Change Communication Document. All other changes are considered major, and must be substantiated and accepted prior to implementation in the same manner as the original LOA.
 - b. Upon receipt of notification by the Los Angeles Aircraft Certification Office that an unsafe condition exists in a database product supplied under this LOA, Performance Software Corporation shall develop corrective action and submit it to the LA ACO for approval. Performance Software shall expedite distribution of the approved corrective action to customers and users.
6. Performance Software 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-conformance as described in RTCA/DO-200A, section 3.4 must be reported to the LA ACO / Phoenix MIDO. Additionally, the FAA may perform periodic audits in accordance with procedures described within RTCA/DO-200A, section 3.
7. Performance Software Corporation must advise their customers of the status of their 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 previous chain participants (up to, but not including, a Contracting State's Aeronautical Information Publication). The method must be timely to ensure that customers can react to changes in the status of their LOA.

If further information required, please contact Mr. Daniel Bui, at (562) 627-5339 or by e-mail at daniel.bui@faa.gov.

Sincerely,


Kevin Hull, Manager
Los Angeles Aircraft Certification Office

CC: Brad Miller, AIR-131
Jeff Meyers, ANM-111
Sue Kerekes, ANM-108P
Ronnea Derby, ANM-100D