



U.S. Department
of Transportation

*Federal Aviation
Administration*

Small Airplane Directorate
Atlanta Manufacturing Inspection
District Office
One Crown Center, Suite 225
1895 Phoenix Blvd
Atlanta, Georgia 30349

7 September 2009

PMA NO. PQ1716CE

Sirius Technologies
DBA Flight Display Systems
1765 Grassland Parkway
Alpharetta, GA 30004

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Per 14 CFR part 21 subpart K, we found design data submitted with your letter dated 28 July, 2009 to meet the airworthiness requirements of the regulations for the products on which the parts are to be installed. We based our finding on STC SA02332AK with Licensing Agreement. Also, we determined that your company set up the fabrication inspection system at 1765 Grassland Parkway, Alpharetta, GA as required by 14 CFR § 21.303(h). Therefore, we grant parts manufacturing approval (PMA), which authorizes you to produce the replacement parts in the enclosed Supplement No. 9.

We remind you that the provisions of 14 CFR, noted in our PMA letter of approval dated August 11, 2003, also apply to the enclosed PMA Listing-Supplement No. 9. Please keep the enclosed supplement with the original PMA letter as evidence of approval to produce the parts concerned.

Sincerely,

For Jim Reeves
Manager, Atlanta Manufacturing
Inspection District Office

Enclosure:
PMA Listing-Supplement No. 9

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

**Sirius Technologies, Inc.
DBA Flight Display Systems
1765 Grassland Parkway
Alpharetta, GA 30004**

**PMA NO. PQ1716CE
SUPPLEMENT NO. 9
DATE: 7 September 2009**

Part Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Flip Down Controller	FD90AID-LG	FD90AID-LG	STC SA02332AK Identity per 14 CFR § 21.303, licensing agreement between One Sky Aviation and Sirius Technologies DBA Flight Display Systems Dated 07/22/09 DWG NO: 20-0700 REV : Initial Release Date: March 24, 2009 or later FAA approved revision	Cessna	100-200 Series

-----End of Listing-----

NOTE: The procedures that have been accepted by the type certificate or TSO authorization holder and their cognizant FAA Aircraft Certification Office, for minor changes to original parts used on type-certificated products, are also acceptable for incorporating the same minor changes on identical PMA replacement parts. The PMA holder must be able to show traceability relating to the TC, STC, or TSO authorization holder on all minor changes incorporated by this procedure. When these procedures are no longer applicable because of completion of the production contract, or termination of the licensing agreement or business relationship, all subsequent minor design changes to the PMA parts must be submitted in a manner as determined by the ACO. Major design changes (reference 14 CFR § 21.93 and 21.97) to drawings and specifications are to be handled in the same manner as that for an original PMA.

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J. R. James Robinson

For

Jim Reeves
Manager, Atlanta Manufacturing
Inspection District Office