



U.S. Department
of Transportation

*Federal Aviation
Administration*

Small Airplane Directorate
Atlanta Manufacturing Inspection
District Office
1701 Columbia Avenue
College Park, GA 30337

November 6, 2014

PMA NO. PQ1716CE-D

FDS Avionics Corp d/b/s
Flight Display Systems
6435 Shiloh Road Suite D
Alpharetta, Georgia 30005

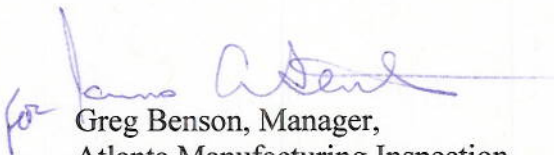
FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

In accordance with the provisions of Title 14, Code of Federal Regulations (14 CFR), part 21, Certification Procedures for Products, Articles, and Parts, subpart K, the FAA has found that the design data, based license agreement between Stevens Aviation Inc. and FDS Avionics Corp. d/b/a Flight Display Systems dated 10/20/2014, submitted by FDS Avionics Corp d/b/s Flight Display Systems, with your letter dated November 5, 2014 meet the airworthiness requirements of the regulations applicable to the products on which the articles are to be installed.

Additionally, the FAA has determined that FDS Avionics Corp d/b/s Flight Display Systems, has established the quality system required by § 21.307 at 6434 Shiloh Road, Alpharetta, GA 30005. Accordingly, Parts Manufacturer Approval (PMA) is hereby granted for production of the replacement articles listed in the enclosed Supplement No 12.

You are reminded that the provisions of 14 CFR, parts 21 and 45, noted in our PMA letter of approval dated November 6, 2014 also apply to the enclosed PMA Listing-Supplement No. 12. The enclosed supplement should be retained with the original PMA letter as evidence of approval to produce the articles concerned.

Sincerely,


for
Greg Benson, Manager,
Atlanta Manufacturing Inspection
District Office

Enclosure:
PMA Listing-Supplement No. 12

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

FDS Avionics Corp. d/b/a
Flight Display Systems
6435 Shiloh Road Suite D
Alpharetta, GA 30005


PMA NO. PQ1716CE-D
SUPPLEMENT NO: 12
DATE: November 6, 2014

Article Name	Article Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
MONITOR, 10.2" TOUCHSCREEN	FD102CV VER TS	FD102CV VER TS	Identicality per 14 CFR 21.303 License agreement between Stevens Aviation Inc. and FDS Avionics Corp. d/b/a Flight Display Systems dated 10/20/2014 <u>DWG No:</u> 10-001-001 (MDL) <u>Rev:</u> D <u>Date:</u> 10/05/2010 or later FAA approved revisions.	Hawker-Beechcraft	400T with STC ST00055MC installed
MONITOR, 17.1" TOUCHSCREEN	FD171CV VER TS	FD171CV VER TS	Identicality per 14 CFR 21.303 License agreement between Stevens Aviation Inc. and FDS Avionics Corp. d/b/a Flight Display Systems dated 10/20/2014 <u>DWG No:</u> 10-001-001 (MDL) <u>Rev:</u> D <u>Date:</u> 10/05/2010 or later FAA approved revisions.	Hawker-Beechcraft	400T with STC ST00055MC installed
MONITOR, 20.1" TOUCHSCREEN	FD201CV VER TS	FD201CV VER TS	Identicality per 14 CFR 21.303 License agreement between Stevens Aviation Inc. and FDS Avionics Corp. d/b/a Flight Display Systems dated 10/20/2014 <u>DWG No:</u> 10-001-001 (MDL) <u>Rev:</u> D <u>Date:</u> 10/05/2010 or later FAA approved revisions.	Hawker-Beechcraft	400T with STC ST00055MC installed
ETHERNET HUB	FDT1000	FDT1000	Identicality per 14 CFR 21.303 License agreement between Stevens Aviation Inc. and FDS Avionics Corp. d/b/a Flight Display Systems dated 10/20/2014 <u>DWG No:</u> 10-001-001 (MDL) <u>Rev:</u> D <u>Date:</u> 10/05/2010 or later FAA approved revisions.	Hawker-Beechcraft	400T with STC ST00055MC installed

Article Name	Article Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
COMPUTER	FD200CPU-12	FD200CPU-12	<p>Identity per 14 CFR 21.303 License agreement between Stevens Aviation Inc. and FDS Avionics Corp. d/b/a Flight Display Systems dated 10/20/2014</p> <p>DWG No: 10-001-001 (MDL) Rev: D Date: 10/05/2010 or later FAA approved revisions.</p>	Hawker-Beechcraft	400T with STC ST00055MC installed

-----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 articles used on type-certificated products, are also acceptable for incorporating the same minor changes on identical PMA replacement articles. 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 articles 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.


Greg Benson, Manager
Atlanta Manufacturing Inspection