



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

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

November 10, 2014

PMA NO. PQ1716CE-D

FDS Avionics Corp. d/b/a  
Flight Display Systems  
6435 Shiloh Road Suite D  
Alpharetta, GA 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 on identity with licensing agreement submitted by FDS Avionics Corporation, DBA Flight Display Systems, with your letter dated November 7, 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 Corporation, DBA 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. 15R.

You are reminded that the provisions of 14 CFR, parts 21 and 45, noted in our PMA letter of approval dated August 11, 2003, also apply to the enclosed PMA Listing-Supplement No. 15R. The enclosed supplement should be retained with the original PMA letter as evidence of approval to produce the articles concerned.

Sincerely,

A handwritten signature in blue ink, appearing to read "Greg Benson".

*FE* Greg Benson, Manager,  
Atlanta Manufacturing Inspection  
District Office

Enclosure:  
PMA Listing-Supplement No. 15R

**FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL**

FDS Avionics Corp. d/b/a  
Flight Display Systems  
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PMA NO. PQ1716CE-D  
SUPPLEMENT NO: 15R  
DATE: November 10, 2014

Article Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
USB CHARGER WITH MOLEX CONNECTOR	FDPWRU28-2	FDPWRU28-2	Identity Per 14 CFR § 21.303 License Agreement between One Sky Aviation and FDS Avionics Corp. d/b/a Flight Display Systems dated 11/03/2014  <u>DWG No.</u> 202500 <u>Rev:</u> Original <u>Date</u> 01/07/2014 Or later FAA approved revisions	Pilatus	PC-12, PC-12/45, PC-12/47, PC-12/47E
USB CHARGER WITH MOLEX CONNECTOR	FDPWRU28-3	FDPWRU28-3	Identity Per 14 CFR § 21.303 License Agreement between One Sky Aviation and FDS Avionics Corp. d/b/a Flight Display Systems dated 11/03/2014  <u>DWG No.</u> 202500 <u>Rev:</u> Original <u>Date</u> 01/07/2014 Or later FAA approved revisions	Pilatus	PC-12, PC-12/45, PC-12/47, PC-12/47E

**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.

  
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Greg Benson, Manager  
Atlanta Manufacturing Inspection  
District Office