



United States of America  
Department of Transportation  
Federal Aviation Administration

# Supplemental Type Certificate

Number: ST00888DE

This certificate issued to:

DigEcor, Inc.  
743 West 1200 North Suite 100  
Springville, UT 84663

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.

Original Product – Type Certificate Number: FAA Approved Model List (AML) for Cabin LED Lighting Sys., Doc No. ST00888DE, Rev IR, dated Dec 19, 2017, or later FAA approved revision, lists the approved models, applicable installation data requirements, and specific limitations.

### Description of Type Design Change:

Installation of a Cabin LED Lighting system in accordance with FAA approved Master Document List – Cabin Lighting, Document No. 827REP7001-029, Revision C, dated December 16, 2017, or later FAA approved revision.

### Limitations and Conditions:

1. The installer must determine whether this design change is compatible with previously approved modifications.
2. A copy of this Certificate must be maintained as part of the permanent records for the modified aircraft.
3. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, and revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of Application: July 31, 2015

Date Reissued:

Date of Issuance: December 19, 2017

Date Amended:

By Direction of the Administrator

Signature

Title:

Manager, Denver ACO Branch  
Northwest Mountain Region

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).



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# Supplemental Type Certificate

(Continuation Sheet)

Number: ST00888DE

Date of Issuance: December 19, 2017

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Aircraft Certification Office of the transfer of this Supplemental Type Certificate. The FAA will reissue the certificate in the name of the transferee and forward it to him.

## Transfer Endorsement

*Transfer the ownership of Supplemental Type Certificate Number:*

**To** (Name and address of transferee)

**From** (Name and address of grantor)

Extent of Authority (if licensing agreement):

*Date of transfer:*

*Signature of grantor:* \_\_\_\_\_

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Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).

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

**Aircraft Certification Service  
System Oversight Division**  
Phoenix MIDO Section  
17777 N. Perimeter Drive  
Scottsdale, AZ 85255

January 11, 2018

digEcor, Inc.  
Attn: Craig Leftwich  
743 West 1200 North, Suite 100  
Springville, UT 84663

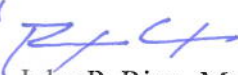
FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Dear Mr. Leftwich:

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 Federal Aviation Administration (FAA) has found that the design data, based on STC, with your letter dated March 4, 2017, 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 digEcor, Inc., has established the quality system required by § 21.307 at 742 West 1200 North, Suite 100, Springville, UT 84663. Accordingly, Parts Manufacturer Approval (PMA) is hereby granted for production of the replacement articles listed in the enclosed Supplement No. 2.

You are reminded that the provisions of 14 CFR, parts 21 and 45, apply to the enclosed PMA Listing-Supplement No. 2. The enclosed supplement should be retained with the original PMA letter as evidence of approval to produce the articles concerned.

Sincerely,

*For*   
John P. Rigg, Manager  
Phoenix MIDO Section

Enclosure  
PMA Listing Supplement No. 2



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

**FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL**

**digEcor, Inc.**  
743 West 1200 North, Suite 100  
Springville, UT 84663

**PMA NO. PQ05320NM  
SUPPLEMENT NO. 2  
Date: January 11, 2018**

ARTICLE NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVED BASIS AND APPROVED DESIGN DATA	MAKE ELIGIBILITY	MODEL ELIGIBILITY
Cabin Lighting System	MDL 827REP7001-029	Modification Part	STC ST00888DE <u>DWG No:</u> MDL 827REP7001-029 <u>Rev:</u> C <u>Date:</u> 12/16/17 <u>DWG No:</u> AML ST00888DE <u>Rev:</u> IR <u>Date:</u> 12/19/17 or later FAA-approved revisions	BOEING	757-200 Series

..... End of Listing .....

**Note:** The procedures that have been accepted by the type certificate or TSO authorization holder and its cognizant FAA ACO Branch, 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 production contract, or termination of 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 §§21.319 and 21.619) to drawings and specifications are to be handled in the same manner as that for an original PMA.

*Fov*

John P. Rigg, Manager  
Phoenix MIDO Section