



U.S. Department
of Transportation

Federal Aviation
Administration

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

March 8, 2007

PMA No. PQ1469CE

DEC Technologies, Inc.
136 Industrial Park Road
Piney Flats, TN 37686

FEDERAL AVIATION ADMINISTRATION-PARTS MANUFACTURER APPROVAL

Per 14 CFR part 21, Subpart K, we found design data submitted with your letters dated February 5, 2007, to meet the airworthiness requirements of the regulations for the products on which the parts are to be installed. We based our finding on test and computation. Also, we determined that your company set up the fabrication inspection system at, 136 Industrial Park Road, Piney Flats, Tennessee as required by 14 CFR, § 21.303(h). Therefore, we grant parts manufacturer approval (PMA), which authorizes you to produce the replacement parts in the enclosed Supplement No. 173.

We remind you that the provisions of 14 CFR, noted in our PMA letter of approval dated June 23, 2006, also apply to the enclosed PMA Listing-Supplement No. 173. Please keep the enclosed supplement with the original PMA letter as evidence of approval to produce the parts concerned.

Sincerely,

A handwritten signature in black ink that reads "Neo Bonitt".

For
Jim Reeves
Manager, Atlanta Manufacturing
Inspection District Office

Enclosure

FEDERAL AVIATION ADMINISTRATION-PARTS MANUFACTURER APPROVAL

DEC Technologies, Inc.
136 Industrial Park Road
Piney Flats, TN 37686

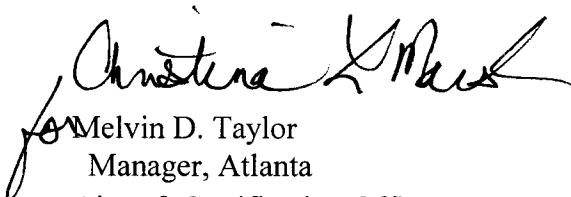
PMA NO. PQ1469CE
SUPPLEMENT NO. 173
DATE: March 1, 2007

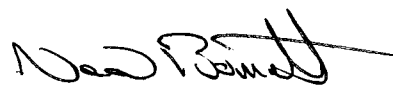
| Part Name | Part Number | Approved Replacement For Part Number | Approved Basis and Approved Design Data | Make Eligibility | Model Eligibility |
|-----------|---------------|--------------------------------------|--|------------------|----------------------------|
| Rub Strip | DEC59-145-501 | 315A1202-612 | Test and Computation per 14 CFR § 21.303, <u>Dwg:</u> DEC59-145 <u>Rev.:</u> Rev E <u>Date:</u> Oct 31, 2006 or later FAA-Approved revisions | Boeing | 737-300, -400, -500 Series |
| Rub Strip | DEC59-146-501 | 315A1202-613 | Test and Computation per 14 CFR § 21.303, <u>Dwg:</u> DEC59-146 <u>Rev.:</u> Rev E <u>Date:</u> Oct 31, 2006 or later FAA-Approved revisions | Boeing | 737-300, -400, -500 Series |
| Rub Strip | DEC59-146-503 | 315A1202-614 | Test and Computation per 14 CFR § 21.303, <u>Dwg:</u> DEC59-146 <u>Rev.:</u> Rev E <u>Date:</u> Oct 31, 2006 or later FAA-Approved revisions | Boeing | 737-300, -400, -500 Series |
| Rub Strip | DEC59-148-501 | 315A1202-615 | Test and Computation per 14 CFR § 21.303, <u>Dwg:</u> DEC59-148 <u>Rev.:</u> Rev E <u>Date:</u> Oct 31, 2006 or later FAA-Approved revisions | Boeing | 737-300, -400, -500 Series |
| Rub Strip | DEC59-148-503 | 315A1202-616 | Test and Computation per 14 CFR § 21.303, <u>Dwg:</u> DEC59-148 <u>Rev.:</u> Rev E <u>Date:</u> Oct 31, 2006 or later FAA-Approved revisions | Boeing | 737-300, -400, -500 Series |
| Rub Strip | DEC59-150-501 | 315A1202-617 | Test and Computation per 14 CFR § 21.303, <u>Dwg:</u> DEC59-150 <u>Rev.:</u> Rev E <u>Date:</u> Nov 9, 2006 or later FAA-Approved revisions | Boeing | 737-300, -400, -500 Series |

| Part Name | Part Number | Approved Replacement For Part Number | Approved Basis and Approved Design Data | Make Eligibility | Model Eligibility |
|-----------|---------------|--------------------------------------|---|------------------|----------------------------|
| Rub Strip | DEC59-150-503 | 315A1202-618 | Test and Computation per 14 CFR § 21.303, <u>Dwg:</u> DEC59-150 <u>Rev.:</u> Rev E <u>Date:</u> Nov 9, 2006 or later FAA-Approved revisions | Boeing | 737-300, -400, -500 Series |

-----END OF LISTING-----

NOTE: Provide minor design changes in a manner as determined by the ACO. Handle major design changes to drawings and specifications in the same manner as that for an original FAA-PMA. If TC holder's ICA applies to these replacement parts, provide a statement noting such. If not, provide supplementary ICA per 14 CFR § 21.50.


for Melvin D. Taylor
Manager, Atlanta
Aircraft Certification Office


For Jim Reeves
Manager, Atlanta
Manufacturing Inspection District Office