



U.S. Department  
of Transportation

Federal Aviation  
Administration

May 17, 2005

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

Small Airplane Directorate  
Atlanta Manufacturing Inspection  
District Office  
One Crown Center, Suite 475  
1895 Phoenix Boulevard,  
Atlanta, GA 30349

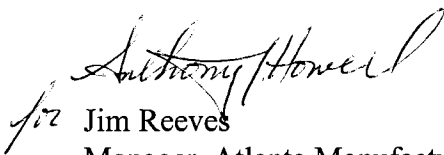
PMA No. PQ1469CE

**FEDERAL AVIATION ADMINISTRATION-PARTS MANUFACTURER APPROVAL**

In accordance with the provisions of 14 CFR part 21, (part 21) Subpart K, we have found that the design data, based on Test & Computation submitted by DEC Technologies, Inc., with letter dated May 12, 2005, meet the airworthiness requirements of the regulations applicable to the products on which the parts are to be installed. Additionally, it has been determined that DEC Technologies, Inc. has established the fabrication inspection system required by part 21 § 21.303(h) at 501 Industrial Park Road, Piney Flats, TN. Accordingly, Parts Manufacturer Approval (PMA) is hereby granted for production of the replacement parts listed in the enclosed Supplement No. 124.

You are reminded that the provisions of the Federal Aviation Regulations, noted in our PMA letter of approval dated October 17, 1995, also apply to the enclosed PMA Listing-Supplement No. 124.

Sincerely,

  
for Jim Reeves  
Manager, Atlanta Manufacturing  
Inspection District Office

Enclosure

**FEDERAL AVIATION ADMINISTRATION-PARTS MANUFACTURER APPROVAL**

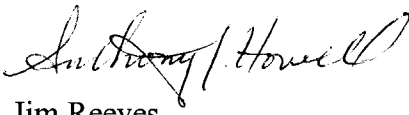
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 501 Industrial Park Road  
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PMA NO. PQ1469CE  
 SUPPLEMENT NO. 124  
 DATE: May 17, 2005

Part Name	Part Number	Approved Replacement for Part Number	Approved Basis and Approved Design Data	Make Eligibility	Model Eligibility
Chip Collector Assembly	DEC92-006-507	Vickers p/n B6002	Test and Computation per 14 CFR § 21.303(c)(4), <u>DWG No:</u> DEC92-006-507 <u>Rev.:</u> A <u>Date:</u> 04/08/05 or later FAA approved revisions	Boeing  McDonnell Douglas	737-200 Series  DC-9-31, -41, -51, -81 (MD-81), -82 (MD-82), -83 (MD-83), -87 (MD-87) and MD-88
Plug Assembly, Magnetic	DEC92-006-107	Vickers p/n B6035	Test and Computation per 14 CFR § 21.303(c)(4), <u>DWG No:</u> DEC92-006-107, <u>Rev.:</u> B <u>Date:</u> 04/08/05 or later FAA approved revisions	Boeing  McDonnell Douglas	737-200 Series  DC-9-31, -41, -51, -81 (MD-81), -82 (MD-82), -83 (MD-83), -87 (MD-87) and MD-88
Valve Assembly, Self Closing	DEC92-006-207	Vickers p/n B6034	Test and Computation per 14 CFR § 21.303(c)(4), <u>DWG No:</u> DEC92-006-207, <u>Rev.:</u> B <u>Date:</u> 04/08/05 or later FAA approved revisions	Boeing  McDonnell Douglas	737-200 Series  DC-9-31, -41, -51, -81 (MD-81), -82 (MD-82), -83 (MD-83), -87 (MD-87) and MD-88

**-END OF LISTING-**

**NOTE: Minor design changes (reference 14 CFR Part 21 §§ 21.93 and 21.95) must be submitted in a manner as determined by the ACO. Major design changes (reference 14 CFR Part 21 §§ 21.93 and 21.97) to drawings and specifications are to be handled in the same manner as that for an original FAA-PMA.**

*for*   
 Jim Reeves  
 Manager, Atlanta Manufacturing  
 Inspection District Office