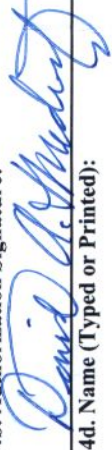


|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                                                                                                                       |                                                             |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|--|
| 1. Approving Civil Aviation Authority/Country:<br>FAA/UNITED STATES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                               | 2. <b>AUTHORIZED RELEASE CERTIFICATE</b><br>FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG                                                                                                                                                                                                                                                                                                                                                 |              |                                                                                                                       | 3. Form Tracking Number:<br>1339928-2041481                 |  |
| 4. Organization Name and Address:<br>BAE SYSTEMS Controls, Inc. FT WAYNE - SERVICE CENTER,<br>4250 AIRPORT EXPRESSWAY, FT WAYNE, IN, 46809, US<br>Certificate Number(s): GZFR112K                                                                                                                                                                                                                                                                                                                                                                                         |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                                                                                                                       | 5. Work Order/Contract/Invoice Number:<br>957914-1.1/797329 |  |
| 6. Item:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 7. Description:               | 8. Part Number:                                                                                                                                                                                                                                                                                                                                                                                                                         | 9. Quantity: | 10. Serial Number:                                                                                                    | 11. Status/Work:                                            |  |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Valve Position Logic Card PCA | 285U0143-201                                                                                                                                                                                                                                                                                                                                                                                                                            | 1            | D01539                                                                                                                | Tested                                                      |  |
| 12. Remarks:<br>Certifies that the work specified in Blocks 11/12 was carried out in accordance with EASA Part-145 and in respect to that work the component is considered ready for release to service under EASA Part-145 Approval number: EASA.145.4642.<br><br>Work Performed: Performed incoming inspection per maintenance manual. Passed acceptance testing. Approved for return to service.<br><br>Customer PO: T31157 Cust Rep Proc: N/A S/W PN: N/A TSN: Not provided CSN: Not provided<br>Maint Manual: 28-21-04 Rev: 21 Issued: 08/20/2009 MOD performed: N/A |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                                                                                                                       |                                                             |  |
| 13a. Certificates the items identified above were manufactured in conformity to:<br><input type="checkbox"/> Approved design data and are in condition for safe operation.<br><input type="checkbox"/> Non-Approved design data specified in Block 12.                                                                                                                                                                                                                                                                                                                    |                               | 14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input checked="" type="checkbox"/> Other regulation specified in Block 12<br><br>Certifies that unless otherwise specified in block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service. |              |                                                                                                                       |                                                             |  |
| 13b. Authorized Signature:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                               | 13c. Approval/Authorization No.:                                                                                                                                                                                                                                                                                                                                                                                                        |              | 14b. Authorization Signature:<br> |                                                             |  |
| 13d. Name (Typed or Printed):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                               | 13e. Date (dd/mm/yyyy):                                                                                                                                                                                                                                                                                                                                                                                                                 |              | 14c. Approval/Certificate No.:<br>GZFR112K                                                                            |                                                             |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                         |              | 14d. Name (Typed or Printed):<br>David A. Medvetz                                                                     |                                                             |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                         |              | 14e. Date (dd/mm/yyyy):<br>03/Apr/2018                                                                                |                                                             |  |
| <b>User/Installer Responsibility</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                                                                                                                       |                                                             |  |
| It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.                                                                                                                                                                                                                                                                                                                                                                                                     |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                                                                                                                       |                                                             |  |
| Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.                                                                                                                                                            |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                                                                                                                       |                                                             |  |
| Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.                                                                                                                                                                                                                                                                                           |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                                                                                                                       |                                                             |  |

**BAE SYSTEMS Controls Shop Finding Report**  
**4250 AIRPORT EXPRESSWAY, FT WAYNE, IN, 46809**  
**Certificates: GZFR112K**

**Report Date:** 03-APR-2018**Order No:** T31157**Serial No:** D01539**Incoming PN:** 285U0143-201 MOD B**TSN:** NOT PROVIDED**Outgoing PN (As Applicable):** 285U0143-201 MOD B**CSN:** NOT PROVIDED**Software PN (As Applicable):** N/A**Product Line:** 747.Valve Pos Logic Assy**Report Next Higher Assembly No:** 747**Pos (If Applicable):** UNK**Maintenance Manual:** 28-21-04 Rev: 21 Issued: 08/20/2009**Reason For Visit:** Test and Evaluate**Customer's Repair Procedure:** N/A**BAE SR Reference:** 797329**Reported Return Reason:**

TEST/ RECERT- IF FAILS PLEASE QUOTE.

**Root Cause:**

The customer did not provide a field fault to confirm.

**Details of Work Performed:**

Performed incoming inspection per maintenance manual. Passed acceptance testing. Approved for return to service.

**Modifications Performed (If applicable):**

N/A

**Parts Used to facilitate Repairs: (If applicable):**

N/A

**Confirmed:** N/A**Disposition:**

Passed All Tests

**Updated by:** David A. Medvetz