

1. Approving National Aviation  
Authority/Country:

FAA/UNITED STATES

4. Organization Name and Address:

THALES AVIONICS INC.  
140 Centennial Ave.  
PISCATAWAY, NJ 08854  
USA

FAR145 : XIUR593K  
EASA145 : EASA.145.4184

3. Form Tracking Number  
**N69031-2-00**

5. Work Order/Contract/Invoice Number:

**75033649**

# THALES

6. Item	7. Description	8. Part Number	9. Eligibility*	10. Qty	11. Serial/Batch No	12. Status/Work
1	EUU (ENGINE INTERFACE UNIT)	3957985205	NA	1	992	INSPECTED

13. Remarks:

TSO: UNKNOWN TSN: UNKNOWN AMENDMENTS OUT: A,B,C,D,E  
INSPECTED in accordance with CMM 73-25-35 REV10 AUG16/10  
Full details of work carried out per Notification no: 6163227  
Certifies work specified in Blocks 12/13 was carried out in accordance with EASA part 145, and with respect to that work,  
the component is considered ready for release to service under EASA Part 145, Approval Number : EASA.145.4184

14. Certifies the items identified above were manufactured in conformity to:

- ☐ Approved design data and are in condition for safe operation  
☐ Non-approved design data specified in Block 13.

15. Authorized Signature:

16. Approval/Authorization No.:

20. Authorized Signature:

21. Approval/Certificate No.:  
XIUR593K

17. Name (Typed or Printed):

18. Date:

22. Name (Typed or Printed):  
Sean MILLINGTON Technician

23. Date (m/d/y):  
JUN.10.2013

### User/Installer Responsibilities

It is important to understand that the existence of this Document alone does not automatically constitute authority to install the part/component/assembly.

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 parts/components/assemblies from the Airworthiness Authority of the country specified in Block 1.

Statements in Blocks 14 and 19 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.

# THALES

Piscataway

## WORKSHOP REPORT

Notification : 6163277

Date: MAY 30 2013

Customer : VAS AERO SERVICES, LLC

Purch. order : 75033649  
Date : MAY.23.2013

TSN :  
TSO :  
TSR :  
CSN :  
CSO :

P/N IN : 3957985205:F0052  
S/N IN : 992  
Amdt IN : A;B;C;D;E

P/N OUT : 3957985205:F0052  
S/N OUT : 992  
Amdt out : A;B;C;D;E

Cust. P/N :  
Description : EIU (ENGINE INTERFACE UNIT)

Container type : Package not reusable  
Packaging :  
Container :  
Seals : Seals intact  
ESD protection : Yes: ESD conform

Exam. type :  
Estimate : NO

Release Cert :  
FAA/EASA 145

Air. Type : A320  
Air. Num : A320/NC  
Air. Regist. :

Capability : XIUR593K-LEV3

### REASON OF REMOVAL

BENCH TEST/INSPECT COMPONENT. PROVIDE A REPAIR QUOTE.  
PLEASE ENSURE THAT CERTIFICATION HAS A DUAL RELEASE

Date of removal : MAY.23.2013

PO/RO Review : Marisol RODRIGUEZ



Notif : 6163277

### RECEIVING INSPECTION

VISUAL OK. AAE145

### INVESTIGATIONS (visual and functional)

VISUAL INVESTIGATION:  
[V001] Equipment found in satisfactory condition.

FUNCTIONAL INVESTIGATION:  
[F008] In order to reproduce the reason for removal equipment was subjected to environmental testing and loop test three times: no failures detected.

**CORRECTIVE ACTIONS : IN Inspected and Tested**  
[C024] In process inspection performed by Stamp # AAE123 date 6/09/2013.  
[C001] Performed Final Acceptance Test and Inspection per CMM.

**TASK IN ACCORDANCE WITH REASON OF REMOVAL : YES**

### REFERENCE DOCUMENT

CMM 73-25-35 REV10 AUG16/10

### ITEMS REPLACED

Part Number	Description	Location	Serial Number	Qty	Batch
None					

### EPAIR TECHNICIAN :

NAME : Tom BUI  
DATE : JUN.09.2013  
STAMP :  
SIGNATURE : *Tom Bui*

### QA FINAL :

NAME : SEAN MILLINGTON  
DATE : 6-10-13  
STAMP :  
SIGNATURE : *Sean Millington*

APPROVAL/CERTIFICATE NB: XIUR593K