

1. Approving Civil Aviation
Authority/ Country:
FAA/United States

2.

Authorized Release Certificate

FAA Form 8130-3, Airworthiness Approval Tag

3. Form Tracking Number:
55497

4. Organization Name and Address:

AVCOM AVIONICS & INSTRUMENTS INC
8400 N.W. 30 TERRACE DORAL, FL. 33122 USA VR4R606M
Phone: 305-436-0300 Fax: 305-436-0301

5. Work Order/Contract/
Invoice Number:
12214153

6. Item:

7. Description:

8. Part Number:

9. Quantity:

10. Serial Number:

11. Status/Work:

1 TCAS PROCESSOR

066-50000-2221

1ea.

6160

REPAIRED

12. Remarks:

LRU WAS DISASSEMBLED, CLEANED, INSPECTED, REPAIRED AND ALIGNED. REPLACED FRONT HOUSING ASSY. REWORKED VIDEO PROCESSOR. PERFORM RETURN TO SERVICE TEST, LRU MEETS MFGS SPECS AND IS READY FOR SERVICE.

Certifies that the work specified in block 11/12 was carried out in accordance with EASA Part 145 and in respect to that work the TCAS PROCESSOR is considered ready for release to service under EASA Part 145 approval no. EASA.145.4186.

FAA Ad's: None
EASA Ad's: None

S.B.'s: NO S. B. REQUIRED
Shelf Life N/A

Further details can be found on attached teardown report.

REPAIRED in accordance with the following Technical Data Manual No.: 1181A-2 Rev. 4 Dated: 12/18/2014 A.T.A.: 34-45-45

13a. Certifies the items identified above were manufactured in conformity to:

☐ Approved design data and are in a condition for safe operation.

☐ Non-approved design data specified in Block 12.

14a. ☒ 14 CFR 43.9 Return to Service

☒ Other regulation specified in Block 12

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:

Not Applicable

13c. Approval/Authorization No.:

Not Applicable

14b. Authorized Signature:

E. Garcia

14c. Approval/Certificate No.:

VR4R606M

13d. Name (Typed or Printed):

Not Applicable

13e. Date (dd/mm/yy):

Not Applicable

14d. Name (Typed or Printed)

EMILIO GARCIA

14e Date (dd/mm/yy):

08/Oct/2019

User/Installer Responsibilities

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 Block 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.