

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

2. **AUTHORIZED RELEASE CERTIFICATE**
FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number: 1139672

4. Organization Name and Address: Aviation Communication & Surveillance Systems
19810 N. 7th Ave.
Phoenix, AZ 85027 PAH # PT1571NM

5. Work Order/Contract/Invoice No.: CO-U39585

6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	TCAS DIRECTIONAL ANTENNA/ADAPTER ASSY	7514081-911	1	ANE55710	NEW

12. Remarks: Airworthiness Approval
Drawing: 7514081, Rev W
TSO AUTHORIZATION: C119a

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 as defined in Block 12.

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: <i>[Signature]</i>	13c. Approval/Authorization No.: PT1571NM	14b. Authorized Signature:	14c. Approval/Certificate No.:
13d. Name (Typed or Printed): Elizabeth Boyle	13e. Date (dd/mm/yyyy): 15 Mar 2019	14d. Name (Typed or Printed):	14e. Date (dd/mm/yyyy):

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 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.