

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: RMA189405	
4. Organization Name and Address: FAA APPROVED REPAIR STATION NO. AH4R050M ASTRONICS ADVANCED ELECTRONIC SYSTEMS, 12950 WILLOWS RD. N.E. KIRKLAND, WA 98034				5. Work Order/Contract/Invoice Number: S317909	
6. Item: 1	7. Description: ADVANCED MASTER CONTROL UNIT	8. Part Number: 1303-46	9. Quantity: 1	10. Serial Number: P006528	11. Status/Work: TESTED
12. Remarks: RO# RO0024945 The work specified has been accomplished in accordance with CMM 24-50-03 Rev 9, 30 JUL 2021. Hardware is Mod: B Reference attached Maintenance Report with tracking number identified in block 3. All other instructions reflected in Customer's Repair Order, which are not specifically addressed, have previously been accomplished or are otherwise not applicable. 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 component is considered ready for release to service under EASA Part-145 Approval Number: EASA.145.4787. The aircraft component identified above was tested and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the work performed are on file at this repair station under work order in block 5.					
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:		13c. Approval/Authorization No.:		14c. Approval/Certificate No.:	
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14d. 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.					



Customer: PANASONIC AVIONICS CORPORATION

Aircraft Number: A6-LRC

Aircraft Number: A6-LRC
AES Project: RCR.SP.B.PAC

AES Project: RCR.SPB.
Sales Order: S317909

Mfg Date: 1/28/2014

Last Ship Date: 2/10/2014

Reason For Return: EXT / AJ WALTER AVIATION / PLEASE QUOTE TO TEST AND RECERTIFY / PLEASE QUOTE TO REPAIR IF IT FAILS TEST / ASSY 1303-47-140

Assy	Ref Des	Mfg Part Number	Part Description	Rework Date	Operator	Inspector	Description
UNIT	UNIT	1303-46	ADVANCED MASTER CONTROL UN	3/2/2023	SROUT	NA	No fault found

NA

Yes

Yes

est:

(ИЛИ)

The aircraft component identified above was tested/repaired/modified and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the work performed are on file at this repair station under the above RMA number.

on:

2023

This form is referenced in ES21600

Document # ES41601