

1. Approving Civil Aviation Authority / Country: FAA / UNITED STATES		2. <b>AUTHORIZED RELEASE CERTIFICATE</b> FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: WO-00146072	
4. Organization Name and Address: Teledyne Controls, LLC 501 Continental Blvd. EL Segundo, CA 90245 (GR3R537L)					5. Work Order/Contract/Invoice Number: 172253	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status / Work:	
1	ACARS	2231500-14	1	295	Repaired	
12. REMARKS: Reference: TELEDYNE CONTROLS SCOTLAND PO Number: R291839 Work carried out in accordance with CMM 23-20-36 Rev. 15 Rev. Date Dec / 01 / 2007 Final Testing carried out in accordance with ATP2231500-ALL Rev. R1 information. "Old Name, Teledyne Controls" "Teledyne Controls Repair Station certifies that the work specified in Blocks 11 and 12 was performed in accordance with EASA Part 145 approval, and with respect to that work, the aircraft component is considered ready for release to service under EASA approval certificate number EASA.145.4617" 13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <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 regulations 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.:		14b. Authorized Signature:	14c. Approval/Certification No.:		
13d. Name (Typed or Printed):	13e. Date (dd/mm/yyyy):		14d. Name (Typed or Printed): THONGCHAI HONGPUCKDEE	14e. Date (dd/mm/yyyy): 11/Oct/2016		

**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 engines(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, the 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.

# MAINTENANCE RELEASE FORM

TELEDYNE CONTROLS, LLC  
 501 CONTINENTAL BLVD  
 EL SEGUNDO, CA. 90245  
 Tel (310)765-3600  
 Fax (310)765-3120

**FAA CERTIFIED  
 REPAIR STATION  
 #GR3R537L**

DATE RECEIVED:  
 10/3/2016  
 12:00:00 AM

CUSTOMER NAME:	WORK AUTHORIZATION NUMBER:	CUSTOMER PO NUMBER:
TELEDYNE CONTROLS SCOTLAND	WO-00146072	R291839
UNIT TYPE	PART NUMBER	SERIAL NUMBER
ACARS	2231500-14	295
CUSTOMER REJECTION NUMBER	QUANTITY RECEIVED	RESPONSIBILITY
	1	Customer

THIS UNIT WAS:	<input type="checkbox"/> INSPECTED	<input checked="" type="checkbox"/> REPAIRED	<input type="checkbox"/> MODIFIED
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Customer Discrepancies:  
 REASON FOR REMOVAL: EO.  
 EVALUATE AND ADVISE.

TC. Findings:  
 VERIFIED CUSTOMER REJECTION; FOUND MU FAIL LIGHT ILLUMINATE AND ALSO FOUND  
 BAD A2 BOARD.  
 INSTALLED SRAMS (U42,43,46-49) ON 8/2015.  
 REPLACED U50 SOFTWARE P/N 707452 AND U73 SOFTWARE P/N 707453.

Work carried out in accordance with: CMM 23-20-36

Manual Rev.: 15

Rev. Date: Dec/01/2007

Final Tested in accordance with: ATP2231500-ALL

Rev: R1

Comment.:

Item	Part number	Parts Replacement			Defect Code	Defect Description	Location
		Circuit ID	Qty.	Description			
1.	707452	U50	1	PAL SET DOCUMENT	1702	Software error	A2BD
2.	707453	U73	1	PAL SET DOCUMENT	1702	Software error	A2BD

Date: Oct/11/2016

Certified Repairman:

*Thangchai Hongkudabek*



9-13 NAPIER ROAD  
WARDPARK NORTH INDUSTRIAL ESTATE  
CUMBERNAULD G68 0EF  
SCOTLAND

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## MAINTENANCE HISTORY

REFERENCE NUMBER	DATE
TCMH 26406	14/10/16

CUSTOMER NAME	WORK AUTHORISATION NUMBER	CUSTOMER PO NUMBER
AJ WALTER AVIATION LTD	PWS16001	R291839
UNIT TYPE	PART NUMBER	SERIAL NUMBER
ACARS	2231500-14	295

Action(s) Taken: REPAIRED

Customer's Reason for Return REMOVE MII-ACARS AS SERVICEABLE

Reason for Return Verified YES

T.C. Findings REF MRF: WO-00140072

Work carried out in accordance with: N/A

Manual Rev. N/A

Rev. Date 01/01/00

Final Test in accordance with Test Procedure N/A

Rev.

### Parts Replacement:

LOCATION	CCT REF	QTY	PART NUMBER	DESCRIPTION	REASON/ACTION
Technician	LA				
Inspector	T20				