


1. Approving Civil Aviation Authority / Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: ARC0354499	
4. Organization Name and Address: Panasonic Avionics Corporation 3301 Monte Villa Parkway Bothell, WA 98021 (HD6R583N)				5. Work Order / Contract / Invoice Number: 10420633 PO Nbr: T42174		
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	Aircraft Interface	RD-FA1011-03	1	G150191	Modified	
12. Remarks: TASK DESC :PERFORMED PRELIMINARY INSPECTION, PERFORMED INITIAL TEST, CLEANED UNIT, MARKED MOD 9 PREVIOUSLY INCORPORATED, REPLACED R8UFA1011Y MICROPROCESSOR BOARD ASSY, PERFORMED FINAL TEST, WORK HAS BEEN CARRIED OUT IAW CMM 44-29-55 REV 14 DTD 07-DEC-2023, PERFORMED FINAL INSPECTION MOD Out #-1-6,9						
Panasonic Avionics Corporation certifies that work specified in block 11/12 was carried out in accordance with EASA Part-145 and in respect to that work the product/article is considered ready for release to service under EASA Part 145 approval number EASA 145.4437.						
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 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.:	14b. Authorized Signature:		14c. Approval/Certificate No.:		
				HD6R583N		
13d. Name (Typed or Printed):	13e. Date (dd/mm/yyyy):	14d. Name (Typed or Printed): Quinn Nguyen		14e. Date (dd/mm/yyyy): 12 Jan 2024		
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.						

Shop Work Order # : 10420633		Customer PO # : T42174		Customer : 1001-AJ WALTER AVIATION	
Part # : RD-FA1011-03	Serial # : G150191	Mod-IN : 1-6	Removed from A/C Reg. : B-HSD		
Part Description : Aircraft Interface		Customer Order # : CO001392012	Date Removed :	Date Received : 05 Dec 2023	
Bill To		Ship To		Date of MFG : 01 Jul 2014	Warranty Start Date : 05 Aug 2014
THE HEADQUARTERS MAYDWELL AVENUE SLINFOLD, ENGLAND, RH13 0AS		THE HEADQUARTERS MAYDWELL AVENUE SLINFOLD, ENGLAND, Great Britain RH13 0AS		Warranty End Date : 05 Apr 2020	Date Repaired : 12 Jan 2024
Observation :	EXTERNAL: DIRTY, MINOR SCRATCHES ON COVERS. INTERNAL: DIRTY. UNIT FAILED USB TEST. MARKED MOD 9 PREVIOUSLY INCORPORATED BUT NOT MARKED.,				
Corrective Action :	PERFORMED PRELIMINARY INSPECTION; PERFORMED INITIAL TEST; CLEANED UNIT; MARKED MOD 9 PREVIOUSLY INCORPORATED; REPLACED R8UAFA1011Y MICROPROCESSOR BOARD ASSY; PERFORMED FINAL TEST; WORK HAS BEEN CARRIED OUT IAW CMM 44-29-55 REV 14 DTD 07-DEC-2023; PERFORMED FINAL INSPECTION				
Mod-Out : 1-6,9	Repaired By : Chau Do	Inspected By : Quinn Nguyen			
Labor					
WTY CODE	QTY IN (HRS)	UNIT PRICE	CHARGED AMOUNT	Material	
No	5.00	USD 140.16	USD 700.80	PART #	PART DESCRIPTION
FOC	-	-	USD 0.00	R8UAFA1011Y	PCB ASSEMBLY, AI, MICROPROCESSOR
SHOP	-	-	USD 0.00	QTY	UNIT PRICE
WARR	-	-	USD 0.00	1	USD 3260.35
Fixed	-	-	USD 0.00	CHARGED AMOUNT	WTY CODE
CC	-	-	-	USD 3260.35	NO
Terms & Conditions: Panasonic SHOP WARRANTY : All repairs reference by this Repair Report are warranted as to parts and labor for a period of 12 months from date of such repair used serviceable components may have been used in restoring this unit. *WTY CODES: NO=Not Covered, FOC=SB Covers as FOC, SHOP=Shop Warranty, WARR=Mfg Warranty In Effect, Fixed= Fixed Price Repair, CC= Panasonic Charged.					
Generated on: 12 Jan 2024 16:19:26 Coordinated Universal Time				Date/Time Format: dd-mmm-yyyy HH:MM:SS	
				Labor Price	USD 700.80
				Material Price	USD 3260.35
				Total Repair Price	USD 3961.15