| 1. Approving Civil Aviation Authority / Country: | on Authority / Country: | 2. | AUTHORIZED RELEASE CERTIFICATE | EASE CERTIFIC | ATE | 3. Form Tracking Number: |
|--|---|--|---|---|---|--|
| FAA/United States | | - | FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG | THINESS APPROVAL TAI | G | ARC0354499 |
| 4. Organization Name and Address: | nd Address: | | | | | 5. Work Order / Contract / Invoice Number: |
| Panasonic Avionics Corporation 3301 Monte Villa Parkway | orporation way | | | | | 10420633 PO Nbr: T42174 |
| Borlell, WA 98021 (HD6R383N) | JOKSOSN) | | | | | |
| 6. Item: | 7. Description: | | 8. Part Number: | 9. Quantity: | 10. Serial Number: | 11. Status/Work: |
| 1 | Aircra | Aircraft Interface | RD-FA1011-03 | _ | G150191 | Modified |
| 12. Remarks: | | | | | | |
| TASK DESC :PERI MICROPROCESS MOD Out #:1-6,9 | ORMED PRELIMINARY II OR BOARD ASSY, PERFO | TASK DESC :PERFORMED PRELIMINARY INSPECTION, PERFORMED INITIAL TEST, CLEANED UNIT, MARKED MOD 9 PREV MICROPROCESSOR BOARD ASSY, PERFORMED FINAL TEST, WORK HAS BEEN CARRIED OUT IAW CMM 44-29-55 REV 14 MOD Out #:1-6,9 | INITIAL TEST, CLEANED L HAS BEEN CARRIED OUT | JNIT, MARKED MOD 9 PR IAW CMM 44-29-55 REV | EVIOUSLY INCORPORA 14 DTD 07-DEC-2023, P | TASK DESC :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 |
| Panasonic Avionics Cor | Panasonic Avionics Corporation certifies that work specified in b | specified in block 11/12 was o | carried out in accordance w | ith EASA Part-145 and in r | espect to that work the pr | 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 |
| 13a. Certifies the items | 13a. Certifies the items identified above were manufactured in conformity to: | ifactured in conformity to: | 14a. 🛚 | X 14 CFR 43.9 Return to Service | X | Other regulation specified in Block 12 |
| ☐ Approved d | Approved design data and are in a condition for safe operation. | dition for safe operation. | | Certifies that unless otherv | vise 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 |
| ☐ Non-approv | Non-approved design data specified in Block 12 | Block 12. | | Federal Regulations, part 43 return to service. | t3 and in respect to that v | and in respect to that work, the items are approved for |
| 13b. Authorized Signature | Ġ. | 13c. Approval/Authorization No.: | | 14b. Authorized Signature: | | 14c. Approval/Certificate No.: |
| | | | 1 | | | HD6R583N |
| 13d. Name (Typed or Printed): | inted): | 13e. Date (dd/mmm/yyyy): | 14 d. | 14d. Name (Typed or Printed):- | \ | 14e. Date (dd/mmm/yyyy): |
| | | | 1 | Quinn Nguyen | | 12 Jan 2024 |
| | | | User/installer | User/Installer Responsibilities | | |
| It is important to understand Where the user/installer perf | that the existence of this docur orms work in accordance with t | 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 accordance in the property of the country specified in t | constitute authority to install the | e aircraft engine/propeller/artic | the country specified in | |
| Statements in Block 13a and | 14a do not constitute installation | Statements in Block 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification | aft maintenance records must co | ontain an installation certificatio | on issued in accordance with the | the |
| national regulations by the u | national regulations by the user/installer before the aircraft may be flown. | nay be flown. | | | | |

| Page 1 of 1 | | | d-mmm-vvvv HH·MM·SS | Date/Time Format: dd-mmm-vvvv H | Coordinated Universal Time | 9:26 Coordinate | 12 Jan 2024 16:19:26 | Generated on: |
|---|---|--------------------------|--|---|--|--|---|---------------------------------------|
| USD 3961.15 | Total Repair Price | | | | | rged. | Price Repair, CC= Panasonic Charged | Price Repair, C |
| USD 3260.35 | Material Price | Fixed | 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 | en used in restoring the large of the large | components may have be as FOC, SHOP=Shop W | sed serviceable of FOC=SB Covers | te of such repair us NO=Not Covered, | "WIY CODES: |
| USD 700.80 | Labor Price | of 12 | Terms & Conditions: Panasonic SHOP WARRANTY : All repairs reference by this Repair Report are warranted as to parts and labor for a period of 12 | are warranted as to pa | ce by this Repair Report a | Ⅶ repairs referen | ions: P WARRANTY : A | Terms & Conditions: Panasonic SHOP W. |
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| | | | | | 1 | | | cc |
| | | | | | USD 0.00 | , | ı | Fixed |
| | | | | | USD 0.00 | | ı | WARR |
| | | | | | USD 0.00 | | 1 | SHOP |
| | | - | MICK OT A OCTUVOCA | | USD 0.00 | | 1 | FOC |
| 60.35 | USD 3260.35 USD 3260.35 | 1 US | PCB ASSEMBLY, AI, | R8UAFA1011Y | USD 700.80 | USD 140.16 | 5.00 | No |
| AMOUNT WTY CODE | QTY UNIT PRICE CHARGED AMOUNT | QTY UN | PART DESCRIPTION | PART# | CHARGED AMOUNT | UNIT PRICE | QTY IN (HRS) | WIY CODE |
| | | Material | | | | Labor | | |
| | Inspected By: Quinn Nguyen | Inspected E | | nau Do | Repaired By: Chau Do | | 9,9 | Mod-Out: 7-6,9 |
| / INCORPOR OUT IAW C | EANED UNIT; MARKED MOD 9 PREVIOUSLY INCORPORATED; D FINAL TEST; WORK HAS BEEN CARRIED OUT IAW CMM 44-: | JNIT; MARKE TEST; WOR | TIAL TEST; CL Y; PERFORME | ION; PERFORMED IN CESSOR BOARD AS D FINAL INSPECTIO | PERFORMED PRELIMINARY INSPECTION; PERFORMED INITIAL TEST; CL REPLACED R8UAFA1011Y MICROPROCESSOR BOARD ASSY; PERFORME REV 14 DTD 07-DEC-2023; PERFORMED FINAL INSPECTION | PERFORMED F REPLACED R8I REV 14 DTD 07 | Corrective Action: | 0 |
| REVIOUSLY | UNIT FAILED USB TEST. MARKED MOD 9 PREVIOUSLY | _ED USB TE | | S ON COVERS. INTERNAL: DIRTY. | EXTERNAL: DIRTY, MINOR SCRATCHES INCORPORATED BUT NOT MARKED., | EXTERNAL: DIF | Observation: | |
| - | | | | | AVENUE SLINFOLD,ENGLAND, Great Britain RH13 0AS | G SI A | GLAND, | RH13 OAS |
| ed: 12 Jan 2024 | Date Repaired : | 05 Apr 2020 | Warranty End Date: 05 Ap | | THE HEADQUARTERS MAYDWELL | | THE HEADQUARTERS MAYDWELL AVENUE | THE HEADQU |
| ate: 05 Aug 2014 | Warranty Start Date: | 01 Jul 2014 | Date of MFG: 01 Ju | | Ship To | | Bill To | |
| ed: 05 Dec 2023 | Date Received : | | Date Removed : | CO001392012 | Customer Order #: C | face | ion : Aircraft Interface | Part Description : |
| eg.: B-HSD | Removed from A/C Reg.: | | 1-6 | Mod-IN: | Serial #: G150191 | | Part #: RD-FA1011-03 | Pe |
| NO | 1001-AJ WALTER AVIATION | Customer: 10 | Cus | #: T42174 | Customer PO#: | 10420633 | Shop Work Order #: 104: | Shop W |
| Panasonic Avionics Corporation 3301 Panasonic Avionics Corporation 3301 Monte Villa Parkway Bothell, WA 98021 | Panasonic Monte Villa 98021 | | Delivery Order | Repair Report / Delivery Order | | | Panasonic | Pana |