

1. Approving Competent Authority/Country

2.

AUTHORISED RELEASE CERTIFICATE

EASA

3. Form Tracking Number
20230013248282Y02
347424802

4. Organisation Name and Address:

Honeywell Aerospace Avionics Malaysia Sdn. Bhd.
3057, Tingkat Perusahaan 4A,
Kawasan Perusahaan Bebas Perai,
13600 Perai, Pulau Pinang, Malaysia

EASA FORM 1

5. Work Order/Contract/Invoice
R436576347348407
Page 1 of 1

6. Item	7. Description	8. Part No	9. Qty	10. Serial No.	11. Status/Work
001	TCAS PROCESSOR	940-0351-001	1	TPA08467	REPAIRED

12. Remarks

THE SERVICE SPECIFIED HAS BEEN ACCOMPLISHED IN ACCORDANCE WITH:

CMM 34-45-48 Rev 9, MAR/29/2021

SB 940-0300-34-0014 Rev 2, MAY/11/2020

SB 940-0300-34-0015 Rev 0, JAN/08/2020

MODS: 1-8, 11-15

SW MODS: 01/02

FOR STORAGE SHELF LIFE CRITERIA PLEASE REFER TO HONEYWELL HANDLING,
STORAGE, AND SHIPPING PROCEDURE PUB NO:A09-1100-001

13a. Certifies that the items identified above were manufactured in conformity to: <input type="checkbox"/> approved design data and are in condition for safe operation <input type="checkbox"/> non-approved design data specified in block 12		14a. <input checked="" type="checkbox"/> Part-145, A.50 Release to Service <input 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 Part-145 and in respect to that work the items are considered ready for release to service.	
13b. Authorised Signature	13c. Approval/Authorisation Number	14b. Authorised Signature	14c. Certificate/Approval Ref. No EASA.145.0535
13d. Name	13e. Date (dd mmm yyyy)	14d. Name Michael Ng	14e. Date (dd mmm yyyy) 28 JUL 2023

USER/INSTALLER RESPONSIBILITIES

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulation of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority 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.





1. Approving Civil Aviation Authority/Country: FAA/United States	2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG	3. Form Tracking Number: 20230013248283Y03 347424802
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4. Organization Name and Address: Honeywell Aerospace Avionics Malaysia Sdn. Bhd. 3057, Tingkat Perusahaan 4A, Kawasan Perusahaan Bebas Perai, Pulau Pinang 13600, Malaysia	Repair Station 6HMY363B	5. Work Order/Contract/Invoice Number: R436576 347348407 Page 1 of 1
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6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status / Work:
001	TCAS PROCESSOR	940-0351-001	1	TPA08467	REPAIRED

12. Remarks:
THE SERVICE SPECIFIED HAS BEEN ACCOMPLISHED IN ACCORDANCE WITH:
CMM 34-45-48 Rev 9, MAR/29/2021
SB 940-0300-34-0014 Rev 2, MAY/11/2020
SB 940-0300-34-0015 Rev 0, JAN/08/2020

UNIT ALSO MODIFIED
MODS: 1-8, 11-15
SW MODS: 01/02
FOR STORAGE SHELF LIFE CRITERIA PLEASE REFER TO HONEYWELL HANDLING,
STORAGE, AND SHIPPING PROCEDURE PUB NO:A09-1100-001

SEE ATTACHED DOCUMENTS AS APPLICABLE FOR WORK PERFORMED

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 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:	14b. Authorized Signature: Michael Ng
13c. Approval/Authorization No.:	14c. Approval/Certificate No.: 6HMY363B
13d. Name (Typed or Printed):	14d. Name (Typed or Printed): Michael Ng
13e. Date(dd/mm/yyyy):	14e. Date (dd/mm/yyyy): 28/JUL/2023

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.
FAA FORM 8130 - 3 (02-14)
NSN : 0052 - 00 - 012 - 9005

1. 国家 Country	2. 中国民用航空总局 CAAC	<input type="checkbox"/> 符合性 Conformity	<input checked="" type="checkbox"/> 适航性 Airworthiness	3. 证书编号 Certificate Ref. No.
中国 China	批准放行证书/适航批准标签 AUTHORIZED RELEASE CERTIFICATE/AIRWORTHINESS APPROVAL TAG			20230013248284Y05 347424802


4. 单位 Organization	5. 工作单/合同单/货单 Work Order/Contract/Invoice
Honeywell Aerospace Avionics (M) Sdn. Bhd. 3057, Tingkat Perusahaan 4A, Kawasan Perusahaan Bebas Perai, 13600 Perai, Penang, Malaysia	R436576 347348407 Page 1 of 1

6. 序号 Item	7. 内容 Description	8. 件号 Part No.	9. 适用性 Eligibility	10. 数量 Qty	11. 系列号/批号 Serial/Batch No.	12. 产品状态 Status/Work
001	TCAS PROCESSOR	940-0351-001	NOT KNOWN	1	TPA08467	REPAIRED

13 备注 Remarks
THE SERVICE SPECIFIED HAS BEEN ACCOMPLISHED IN ACCORDANCE WITH:
CMM 34-45-48 Rev 9, MAR/29/2021
SB 940-0300-34-0014 Rev 2, MAY/11/2020
SB 940-0300-34-0015 Rev 0, JAN/08/2020
UNIT ALSO MODIFIED
MODS: 1-8, 11-15
SW MODS: 01/02
FOR STORAGE SHELF LIFE CRITERIA PLEASE REFER TO HONEYWELL HANDLING,
STORAGE, AND SHIPPING PROCEDURE PUB NO: A09-1100-001

SEE ATTACHED DOCUMENTS AS APPLICABLE FOR WORK PERFORMED

14. 新产品 New Parts	15. 使用过的产品 Used Parts
兹声明上述产品除第13项的其它规定以外, 已按照上述国家适航条例进行制造/检查, 并且该产品(出口产品)符合经批准的型号设计资料和进口国提出的专用要求。 Certifies that the part(s) identified above except as otherwise specified in block 13 was (were) manufactured/inspected in accordance with the airworthiness regulations of the stated country and/or in the case of parts to be exported with the approved design data and with the notified special requirements of the importing country.	兹声明上述产品除第13项的其它规定以外, 已按照上述国家适航条例和进口国通知的特殊要求进行了工作, 该产品处于安全可用状态可以批准放行使用。 Certifies that the work specified above except as specified in block 13 was carried out in accordance with the airworthiness regulations of the stated country and the notified special requirements of the importing country and in respect to that work, the part(s) is(are) in condition for safe operation and considered ready for release to service. (over)

16. 批准人签名 Signature	18. 批准日期 Date	19. 中国民航总局授权 Issued by or on behalf of the CAAC
	JUL28/2023	F06000550

17. 批准人姓名(打印的) Name (Printed)	Michael Ng
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AAC - 038(12/94)

* 参阅产品目录查找适用性
Cross - check eligibility for more details with parts catalogue



批准放行证书/适航批准标签

AUTHORIZED RELEASE CERTIFICATE/AIRWORTHINESS APPROVAL TAG

使用者/安装者职责

USER/INSTALLER RESPONSIBILITIES

- (1) 必须明确: 本文件并不批准零件/组件/部件可以装到有关产品上。
 - (2) 当使用者/安装者使用的是所在国适航局的条例, 而不是本表第1项中所指国家适航局的条例时, 使用者/安装者必须保证所在国的适航当局能接受所指国家适航当局批准出口的零件/组件/部件。
 - (3) 表中第14项、第15项的陈述, 并不说明本表是安装批准。在所有情况下, 航空器使用前, 航空器使用者/安装者应把按本国适航条例颁发的安装批准放入维修记录中。
- (1) It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.
 - (2) Where the user/installer works 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 ensure that his/her Airworthiness Authority accepts parts/components/assemblies from the Airworthiness Authority of the country specified in block 1.
 - (3) Statements 14 and 15 do not constitute installation certification. In all cases the aircraft maintenance record must contain an installation certification issued in accordance with the national regulation by the user/installer before the aircraft may be flown.

SERVICE REPORT

AVTRADE LTD

SR NUMBER: 5017592160	347424802	FAA:	EASA:
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PO: R436576	CUSTOMER PART NUMBER:	CONTRACT NUMBER: 440118269
DATE REJECTED: 05 NOV 2022	DATE RECEIVED: 06 JUN 2023	DATE COMPLETED: 28 JUL 2023
A/C TYPE: BOEING B737-800	A/C TAIL NUMBER: 9M-WCA	A/C SERIAL NUMBER: 29052
PACKING STATUS: No	SEALS INTACT: Seals Intact	PHYSICAL DAMAGE: No

REASON FOR REMOVAL: RFR: TCAS INTERMITTENTLY FAILED TEST.

PART NUMBER	AS RECEIVED: 940-0351-001	AS RELEASED: 940-0351-001
DESCRIPTION:	TCAS PROCESSOR	TCAS PROCESSOR
SERIAL NUMBER	TPA08467	TPA08467
UID(MFR/SPL PNO SER/UCN)	22373 TPA08467	22373 TPA08467
HW MOD STATUS:	1-8,11-13	1-8,11-15
SW MOD STATUS:	01/02	01/02
SOFTWARE LOAD:		
REASON FOR REMOVAL CONFIRMED: Rejection Confirmed	ESTIMATE SUPPLIED: Yes	
PRIMARY SHOP FINDING: Hardware Fault Found	WARRANTY: Warranty Denied	
TYPE OF SERVICE: REPAIRED/Modified	TECHNICIAN: Saiful Hasnan Abu hassan	

MAINTENANCE STATEMENT: PAGES DETAILING WORK PERFORMED, ALONG WITH MATERIALS USED, ARE ATTACHED IN PAGES 2 THROUGH 3

SIGNATURE BELOW REQUIRED ONLY WHEN RETURN TO SERVICE IS NOT ISSUED: **DATE:** _____

SIGNATURE OF AUTHORIZED PERSON: _____

Complied With
CMM/Eng Documentation: 34-45-48/Rev 9/Rev Date 29 MAR 2021;
Service Bulletins: 940-0300-34-0014/Rev 2/Rev Date 11 MAY 2020;
940-0300-34-0015/Rev 0/Rev Date 08 JAN 2020;

SHOULD YOU REQUIRE ANY FURTHER INFORMATION REGARDING THIS SERVICE REPORT, OR HAVE ANY QUESTIONS, PLEASE CONTACT OUR CUSTOMER RESPONSE CENTER AT 1-800-601-3099 OR VISIT OUR CUSTOMER PORTAL AT www.MyAerospace.com TO SUBMIT AN INQUIRY.

SERVICE REPORT

AVTRADE LTD

SR NUMBER: 5017592160		FAA:	EASA:
PO: R436576	CUSTOMER PART NUMBER:	CONTRACT NUMBER: 440118269	

Customer Manuals/Documentation:

Previously Complied With

CMM/Eng Documentation:

Service Bulletins:

Customer Manuals/Documentation:

Evaluation Findings

UNIT RECEIVED WITH MULTIPLE SCRATCHES AND SLIGHT DENT AT THE CHASSIS. THIS DOES NOT AFFECT ANY FIT ,FORM NOR FUNCTION OF THE UNIT.

FAULT MEMORY DUMP LOGGED WITH RAMD, T1PW, T2PW, T4PW AND TCT FAULT CODE.

PRETESTED FOUND ALL TEST PASS.

TO REPLACE DATA PROCESSOR CARD BASE ON RAMD FAULT LOGGED. THIS INCORPORATED H/W MOD 14 IAW SB 940-0300-34-0014.

TO REPLACE RECEIVER ASSEMBLY BASE ON FAULT CODE LOGGED WITH T1PW, T2PW,T4PW AND TCT. THIS INCORPORATE H/W MOD 15 IAW SB 940-0300-34-0015.

Work performed / Comments to Customer

UNIT RECEIVED WITH MULTIPLE SCRATCHES AND SLIGHT DENT AT THE CHASSIS. THIS DOES NOT AFFECT ANY FIT ,FORM NOR FUNCTION OF THE UNIT.

FAULT MEMORY DUMP LOGGED WITH RAMD, T1PW, T2PW, T4PW AND TCT FAULT CODE.

PRETESTED FOUND ALL TEST PASS.

REPLACED DATA PROCESSOR CARD BASE ON RAMD FAULT LOGGED. THIS INCORPORATED H/W MOD 14 IAW SB 940-0300-34-0014.

REPLACED RECEIVER ASSEMBLY BASE ON FAULT CODE LOGGED WITH T1PW, T2PW,T4PW AND TCT. THIS INCORPORATED H/W MOD 15 IAW SB 940-0300-34-0015.

UNIT PASSED ALIGNMENT AND CONFIDENCE TEST.

ALL TEST PASS, FINAL TESTED.

SERVICE REPORT

AVTRADE LTD

SR NUMBER: 5017592160	FAA:	EASA:
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PO: R436576	CUSTOMER PART NUMBER:	CONTRACT NUMBER: 440118269
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DISPOSITION	REF DSG	P/N Installed	S/N Installed	P/N Removed	S/N Removed	Qty	Primary Failure	SB
Replace	SB	722-4350-041	PLR231010609	722-4350-031	PLP152201824	1		940-0300-34-0014

REPLACED DATA PROCESSOR CARD BASE ON RAMD FAULT LOGGED.

THIS INCORPORATED H/W MOD 14 IAW SB 940-0300-34-0014.

Replace	SB	727-0007-012	KAN191374594	727-0007-010	KAN152868565	1		940-0300-34-0015
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REPLACED RECEIVER ASSEMBLY BASE ON FAULT CODE LOGGED WITH T1PW,

T2PW,T4PW AND TCT. THIS INCORPORATE H/W MOD 15 IAW SB 940-0300-34-

0015.

MEASUREMENT DESCRIPTION	MEAS. VALUE (DECIMAL)	MEAS. VALUE (HH:MM)
Time Since Repair		0:00
Cycles Since Repair		

RTS TECHNICIAN

DATE 28 Jul 2023

Shipper 8011875352

Print Date: 28. JUL. 2023



SOLD TO: 331504	AVTRADE LTD SAYERS COMMON WEST SUSSEX other BN6 9JQ UNITED KINGDOM	SHIP TO: 77114	B&H WORLDWIDE SG PTE LTD 70 ALPS AVE 01-03 & 02-0 SINGAPORE 498801 SINGAPORE
BILL TO: 331504	AVTRADE LTD GLOBAL HEADQUARTERS SAYERS COMMON WEST SUSSEX other BN6 9JQ	MARK FOR:	

Freight Forwarder

ORDER INFORMATION

Purchase Order No.	R436576
Sales Order No.	551502860
Contract No.	NONE
Vendor Code:	
Currency:	USD
Incoterms:	EXW SELLER'S FACILITY
Payment Terms:	Net 30 Days
Sales Office:	5255 - CGM R&O APAC Avionic

SHIPPING INFORMATION

Bill of Lading:	
Ship Method:	
Ship Condition:	Standard
Container Type:	BOX
No. of Containers:	1
Dimensions:	78X52X40
Gross Weight:	12.000 KG
Shipped From:	5255 - Penang Avionics R&O HISB


Item No.	Requested Material No.	Qty	UoM	Serial No./ Lot No.	
	Honeywell Material No./ Description				
0001	940-0351-001 Country of Origin: US TCAS PROCESSOR PO #: R436576 001000	1	EA	See add'l info. on the Serial Number Configuration Sheet	

*These items are controlled by the U.S. government and authorized for export only to the country of ultimate destination for use by the ultimate consignee or end-user(s) herein identified. They may not be resold, transferred, or otherwise disposed of, to any other country or to any person other than the authorized ultimate consignee or end-user(s), either in their original form or after being incorporated into other items, without first obtaining approval from the U.S. government or as otherwise authorized by U.S. law and regulations.

End User AVTRADE LTD Ult. Country of Destination United Kingdom

Shipping Instructions:



Site Inspection Only.

Contract Representative: (If Required)	Date	Government Source Inspection (If Required)	Date
Honeywell certifies that the product(s) described herein conform to applicable requirements and were procured, manufactured, or processed in accordance with Honeywell Quality Assurance system approved by the United States government where applicable.			
By:  TEO HUAT SANG Authorized Signature - Quality Assurance, Honeywell			

Honeywell certifies that the product(s) described herein conform to applicable requirements and were procured, manufactured, or processed in accordance with Honeywell Quality Assurance system approved by the United States government where applicable and meet all requirements of the Purchase Order. All applicable certifications/records are on file and available for review by authorized representatives. This CofC is system generated and is valid without a signature.

Serial Number Configuration Sheet

Shipper No. 8011875352

Item No.	Material No.	Serial No.	Rev.	HW Mod	SW Mod
0001	940-0351-001 	 TPA08467	G	1;11;12;13 ;2;3;4;5;6; 7;8	