



AUTHORISED RELEASE CERTIFICATE

1. Approving Competent Authority/Country
Civil Aviation Authority/United Kingdom

3. Form Tracking Number
20150001036793Y02
322200161

EASA FORM 1

4. Organisation Name and Address: HONEYWELL UK LIMITED, 1/a HONEYWELL AEROSPACE BASINGSTOKE,
EDISON RD BASINGSTOKE HAMPSHIRE RG21 6QD
TEL: +44(0)1256 722200 FAX: +44(0)1256 722201

5. Work Order/Contract/Invoice
430451
322200069
Page 1 of 1

6. Item	7. Description	8. Part No	9. Qty	10. Serial No.	11. Status/Work
001	MKV EGPWS	965-1676-001	1	EMK5-22503	INSPECTED / TESTED

12. Remarks

WORK PERFORMED AS DETAILED IN SERVICE REPORT
THE SERVICE SPECIFIED HAS BEEN ACCOMPLISHED IN ACCORDANCE WITH:
CMM 34-45-64 Rev 1, APR/04/2013
SB 965-1676-34-125 Rev 0, FEB/22/2008
SIL D20150800001 Rev 0, SEP/18/2015

CERTIFIES THAT THE WORK SPECIFIED IN BLOCK 11/12 WAS CARRIED
OUT IN ACCORDANCE WITH PAR PART 43 AND IN RESPECT TO THAT
WORK THE PART(S) IS (ARE) APPROVED FOR RETURN TO
SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT
THIS REPAIR STATION UNDER ORDER NUMBER. STATED IN BLOCK 5.

MODS: 1,2,3
SW MOD: 1,2
SW VER: TDB 475

DATE: 07 OCT 2015 SIGNED: *M. Andrews* NAME: MATT ANDREWS
HONEYWELL AEROSPACE BASINGSTOKE
FAA CERTIFICATE NUMBER XYWY9J9L

13a. Certifies that the items identified above were manufactured in conformity to:
☐ approved design data and are in condition for safe operation
☐ non-approved design data specified in block 12

14a ☒ Part-145.A.50 Release to ☒ 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

14b. Authorised Signature



13d. Name

14d. Name

14e. Date (dd mmm yyyy)

07 OCT 2015

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 Competent Authority/Country Civil Aviation Authority/United Kingdom		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1		3. Form Tracking Number 20150001036803Y02 322200161	
4. Organisation Name and Address: HONEYWELL UK LIMITED, 1a HONEYWELL AEROSPACE BASINGSTOKE, EDISON RD BASINGSTOKE HAMPSHIRE RG21 6QD TEL: +44(0)1256 722200 FAX: +44(0)1256 722201				5. Work Order/Contract/Invoice U30451 322200069 Page 1 of 1	
6. Item 001	7. Description MKV EGPUS	8. Part No 965-1676-001	9. Qty 1	10. Serial No. ENK5-22503	11. Status/Work INSPECTED / TESTED
12. Remarks WORK PERFORMED AS DETAILED IN SERVICE REPORT THE SERVICE SPECIFIED HAS BEEN ACCOMPLISHED IN ACCORDANCE WITH: CMM 34-45-64 Rev 1, APR/04/2013 SB 965-1676-34-126 Rev 0, FEB/22/2008 SIL D201508000001 Rev 0, SEP/18/2015 MODS: 1, 2, 3 SW MOD: 1, 2 SW VER: TD3 475					
TCCA APPROVAL CERTIFICATE NUMBER 803-09.					
13a. Certifies that the items identified above were manufactured in conformity to: ☐ approved design data and are in condition for safe operation ☐ non-approved design data specified in block 12		14a ☒ Part-145.A.50 Release to ☒ 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.		14c. Certificate/Approval Ref. No UK.145.00879	
13b. Authorised Signature		13c. Approval/Authorisation Number		14b. Authorised Signature  HQ BAS 63	
13d. Name		13e. Date (dd mm yy)		14d. Name Matt Andrews	
13f. Name		13g. Date (dd mm yy)		14e. Date (dd mm yy)	
14f. Date (dd mm yy) 07 OCT 2015					
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.					

SERVICE REPORT

AJ WALTER AVIATION LTD

SR NUMBER: 5008990865	322200161	FAA: XYWY939L	EASA: UK.145.00879
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PO: W30451	CUSTOMER PART NUMBER:	CONTRACT NUMBER: 440067162
DATE REJECTED: 18.09.2015	DATE RECEIVED: 24.09.2015	DATE COMPLETED: 07.10.2015
A/C TYPE: A320	A/C TAIL NUMBER: LY-VEN	A/C SERIAL NUMBER: 1626
PACKING STATUS: No	SEALS INTACT: Intact	PHYSICAL DAMAGE: No

REASON FOR REMOVAL:

REASON FOR REMOVAL: FAULT LIGHT ALWAYS ON.

PART NUMBER	AS RECEIVED: 965-1676-001	AS RELEASED: 965-1676-001
DESCRIPTION:	MKV EGPWS	MKV EGPWS
SERIAL NUMBER	EMK5-22503	EMK5-22503
UID/MFR/SPL SER/UCN PNO)		
HW MOD STATUS:	1,2,3	1,2,3
SW MOD STATUS:	1,2	1,2
SOFTWARE LOAD:	TDB 473	TDB 475

REASON FOR REMOVAL CONFIRMED: Rejection Not Confirmed	ESTIMATE SUPPLIED: Yes
PRIMARY SHOP FINDING: No Fault Found	WARRANTY: Warranty Denied
TYPE OF SERVICE: INSPECTED/Modified	TECHNICIAN: Shrafat Ali

MAINTENANCE STATEMENT:

PAGE DETAILING WORK PERFORMED, ALONG WITH MATERIALS USED, IS ATTACHED IN PAGE 2.

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

SIGNATURE OF AUTHORIZED PERSON: _____

Complied With

CMM/Eng Documentation: 34-45-64/Rev 1/Rev Date 04.04.2013;
Service Bulletins: 965-1676-34-126/Rev 0/Rev Date 22.02.2008;
D201508000001/Rev 0/Rev Date 18.09.2015;

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.

HONEYWELL

Enhanced Ground Proximity Warning System

Final Test Log.

Unit Part Numbers	Unit Serial Number
965-1676-001	EMK5-22503

Test Equipment Used:

Item	Reference	Calibration Due Date
TEKTRONIX TDS 420A	1-2513	05 NOV 2015
GS-100	1-2136	22 APR 2016

Technician's Signature:

Sef



Date: 04 October 2015

E5_22503.TXT

ATEasy Test Log.

 Company... : Honeywell Intn'l, Inc
 User name. : Kurt Bristow
 Program... : EGPWSATP.PRG
 Version... : 548 (Thu Jun 13 14:32:45 2013)
 UUT..... : EGPWS MK V/VII

ATP Software Module Validity Check: PASS

...: NA
 AutoSave Log Filename....: C:\ATEASY\LOG\E5_22503.TXT

Part Number.....: 965-1676-001, Mod Status: HW 03, SW 2
 Serial Number.....: 22503
 Start time.....: 10/04/2015 07:37:33
 Output Log Filename..: EGPWSATP.LOG

----- PERFORMING ATP -----
 -- See end of log for details --

 * Logging Failed Tests ONLY *

===== Acceptance Test Description =====
 LRU Hardware Tests Performed
 LRU Flight Software Check Performed

===== LRU Configuration Data =====
 Flight Software Status.....: LOADED
 Controller CCA ID.....: 142
 External Interface CCA ID.....: 7
 Backplane CCA ID.....: 5
 Analog CCA ID.....: 4
 Accessory CCA ID.....: 43
 PCMCIA Memory CCA ID.....: 6
 CPU.....: 486Dx4
 VendorId.....: GenuineIntel
 CPU Signature.....: 0000483
 Bus PLD.....: NA
 CF PLD.....: NA
 Tac DB.....: NA
 Boot Code Version.....: B103.01
 Software Version.....: 001.2
 Terrain Database Version.....: 475
 Envelope Modulation Database Version....: B07
 Status Port.....: 578E2803h
 Memory Ident Port.....: E006h

===== ATP Software Version Data =====
 Microsoft windows.: C:\WINDOWS\WIN.COM 12-01-13 10:11a 3.1
 ATEasy Directory..: C:\ATEASY\
 Test Executive....: ...\\ATEASY.EXE 05-28-98 10:22a 2.10.0.
 Test Script.....: ...\\EGPWS5_7\PRG\EGPWSATP.PRG 08-02-13 10:55a 998-1950-548
 System.....: ...\\EGPWS5_7\EGPWSATP.CFG 08-02-13 10:55a N/A
 AAC Instrument....: ...\\EGPWS5_7\INS\AAC.INS 08-02-13 10:55a 998-2401-505
 Analyzer Inst.....: ...\\EGPWS5_7\INS\ANALYZER.INS 08-02-13 10:55a 998-1412-508
 FHT DLL.....: ...\\DLL\FHTDLL.DLL 08-02-13 10:55a 998-2256-504
 FHT Instrument....: ...\\EGPWS5_7\INS\FHTDLL.INS 08-02-13 10:55a N/A

UTSTART.CPP: Normal Start
 UTFLSA.cpp: FH Flash is 28F016SA
 CGCONFIG.cpp: Running EM5 App
 CGCONFIG.cpp: CFG heap size=24576, used=6516, free=18060
 TMTSK.CPP: Task Init Started
 OPVOIDSP.cpp: booted, CRC=810b
 NEW.CPP: INP heap size=184308, used=98260, free=86048
 NEW.CPP: GRD heap size=767988, used=538448, free=229540
 TMTSK.CPP: Task Init Completed
 OPOUTINH.CPP: TimedAudInh not being updated.
 OPOUTINH.CPP: AudInhFCC not being updated.
 OPOUTINH.CPP: GPWinh not being updated.
 kbmon.CPP: EGPWC Terminal Monitor Ready
 E: Booting DSP
 E: E>Excessive wait for IDSP write Addr: 3 Data: 00b0
 E: Image DSP confirms checksum (63BF)
 E: Image DSP passed selftest

PRESENT STATUS

> PS

EGPWC CONFIGURATION:

PART NUMBER:	965-1676-001
MOD STATUS:	03
SERIAL NUMBER:	22503
S/W VERSION:	001.2
TERRAIN DATABASE VERSION:	475
ENVELOPE MOD DATABASE VERSION:	B07
BOOT CODE VERSION:	B103.01

CURRENT FAULTS:

GPWS COMPUTER OK

GPWS EXTERNAL FAULTS:

IRS BUS INACTIVE
 AIR DATA BUS INACTIVE
 ILS BUS INACTIVE
 RADIO ALTIMETER BUS INACTIVE

Envelope Modulation INOP

Mode 1 INOP
 Mode 2 INOP
 Mode 3 INOP
 Mode 4 INOP
 Mode 5 INOP
 Mode 6 INOP

Terrain Awareness INOP

Terrain Clearance Floor - Position Error

PROGRAM PIN CONFIGURATION:

Aircraft Type	= 0
Audio Menu	= 0
Altitude Callout Menu	= 0

RAW PROGRAM PIN STATES:

Program Pin 1 (TP-10A)	= 1 (Open)
Program Pin 2 (TP-10B)	= 1 (Open)
Program Pin 3 (TP-10C)	= 1 (Open)
Program Pin 4 (MP-04D)	= 1 (Open)
Program Pin 5 (MP-04B)	= 1 (Open)
Program Pin 6 (MP-08A)	= 1 (Open)
Program Pin 7 (MP-14D)	= 1 (Open)
Program Pin 8 (MP-05A)	= 1 (Open)

E5_22503.TXT

Application S/W Version: 001
Configuration S/W Version: 214
Terrain Database Version: 473
Envelope Mod. Database Version: 807
Aircraft Configuration Number: 0
Audio Menu Index: 0
Callout Menu Index: 0
FLIGHT LEG 3: (112: 9:50)
Application S/W Version: 001
Configuration S/W Version: 214
Terrain Database Version: 473
Envelope Mod. Database Version: 807
Aircraft Configuration Number: 0
Audio Menu Index: 0
Callout Menu Index: 0

>

GROUND HISTORY

> > FHG
GROUND HISTORY:

NO EVENTS

FAULT HISTORY

> > FHF
FAULT HISTORY:

NO FAULTS

WARNING HISTORY

> > FHW
WARNING HISTORY:

NO WARNINGS

FLIGHT HISTORY ERASE

> > FHE

FLIGHT CODE START UP

TMTSKMON.CPP: SysRebootReq message from task 8
TMTSKMON.CPP: Rebooting System....

Copyright Honeywell International Inc. 1996, 2006
EGPWS 486 BOOT CODE VERSION: B103.01 ; Date: 28-SEP-07
INITIALIZING
(normal memory map active)
SRAM Size: 2MB
Onboard FLASH Size: 16MB
Found Internal PCMCIA memory: 48MB extension
NVM Status: valid
CPU SELF TEST VALUE: 00000000 PASS
MAIN RAM TEST: PASS
BOOT CRC TEST: 5073DD92 PASS
TESTS COMPLETE
APPLICATION CRC TEST...
At FF000000, len 0029FFE8 (PGM) CRC: B9594593 PASS
CHECKING FOR LOCKED FLASH BLOCKS

GROUND HISTORY

> > FHG
GROUND HISTORY:

NO EVENTS

FAULT HISTORY

> > FHF
FAULT HISTORY:

NO FAULTS

WARNING HISTORY

> > FHW
WARNING HISTORY:

NO WARNINGS

INOP HISTORY

> > FHI
INOP HISTORY:

NO INOPS

UUT.....: EGPWS MK V/VII
Part Number.....: 965-1676-001, Mod Status: HW 03, SW 2
Serial Number.....: 22503
Start time.....: 10/04/2015 07:37:33
Stop time.....: 10/04/2015 08:32:15
Output Log Filename...: EGPWSATP.LOG
Output Log Filename...: E5_22503.TXT

*** ATP PASSED ***

*** TEST PASS ***

637 Tests Analyzed

operator.....: saf

Signature.....:

Saf



```

DONE PROCESSING
STARTING APPLICATION CODE
UTDFLASH.CPP: Internal PCMCIA present (50331648 bytes)
UTSTART.CPP: FHE Command
UTFLSA.cpp: FH Flash is 28F016SA
UTDFLWR.cpp: writeable file header NVM data invalid, re-initializing.
CGCONFIG.cpp: Running EM5 App
CGPPHAND.cpp: Program Pin NVM Data Invalid, using default
CGCONFIG.cpp: CFG heap size=24576, used=6516, free=18060
TMTSK.CPP: Task Init Started
OPVOIDSP.cpp: booted, CRC=810b
NEW.CPP: INP heap size=184308, used=98260, free=86048
NEW.CPP: GRD heap size=767988, used=538448, free=229540
TMTSK.CPP: Task Init Completed
OPOUTINH.CPP: TimedAudInh not being updated.
OPOUTINH.CPP: AudInhFCC not being updated.
OPOUTINH.CPP: GPWInh not being updated.
kbmon.CPP: EGPWC Terminal Monitor Ready
E: Booting DSP
E: E>Excessive wait for IDSP write Addr: 3 Data: 00b0
E: Image DSP confirms checksum (63BF)
E: Image DSP passed selftest

```

VERIFY FLIGHT HISTORY ERASE

FLIGHT CODE START UP

```

Copyright Honeywell International Inc. 1996, 2006
EGPWS 486 BOOT CODE VERSION: B103.01 ; Date: 28-SEP-07
INITIALIZING
(normal memory map active)
SRAM size: 2MB
Onboard FLASH size: 16MB
Found Internal PCMCIA memory: 48MB extension
NVM Status: Valid
CPU SELF TEST VALUE: 00000000 PASS
WATCHDOG TIMER TEST: PASS
MAIN RAM TEST: PASS
BOOT CRC TEST: 5073DD92 PASS
TESTS COMPLETE
APPLICATION CRC TEST...
At FF000000, len 0029FFE8 (PGM) CRC: B9594593 PASS

```

CHECKING FOR LOCKED FLASH BLOCKS

```

DONE PROCESSING
STARTING APPLICATION CODE
UTDFLASH.CPP: Internal PCMCIA present (50331648 bytes)
UTSTART.CPP: Normal Start
UTFLSA.cpp: FH Flash is 28F016SA
CGCONFIG.cpp: Running EM5 App
CGCONFIG.cpp: CFG heap size=24576, used=6516, free=18060
TMTSK.CPP: Task Init Started
OPVOIDSP.cpp: booted, CRC=810b
NEW.CPP: INP heap size=184308, used=98260, free=86048
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TMTSK.CPP: Task Init Completed
OPOUTINH.CPP: TimedAudInh not being updated.
OPOUTINH.CPP: AudInhFCC not being updated.
OPOUTINH.CPP: GPWInh not being updated.
kbmon.CPP: EGPWC Terminal Monitor Ready
E: Booting DSP
E: E>Excessive wait for IDSP write Addr: 3 Data: 00b0
E: Image DSP confirms checksum (63BF)
E: Image DSP passed selftest

```

Program Pin 9 (MP-02C) = 1 (Open)
 Program Pin 10 (MP-04A) = 1 (Open)
 Program Pin 11 (MP-04C) = 1 (Open)
 Program Pin 12 (TP-05B) = 1 (Open)
 Program Pin 13 (MP-05B) = 1 (Open)
 Program Pin 14 (TP-02C) = 1 (Open)
 Program Pin 15 (MP-15C) = 1 (Open)
 Program Pin 16 (MP-08B) = 1 (Open)
 Program Pin 17 (TP-06D) = 2 (MP-03A or Gnd)
 Program Pin 18 (MP-15A) = 1 (Open)
 Program Pin 19 (MP-15B) = 1 (Open)

COUNTER HISTORY

> FHC

WARNING COUNTERS:

0 - Mode 1 Outer Curve Voice
 0 - Mode 1 Inner Curve Voice
 0 - Mode 2 Terrain Voice
 0 - Mode 2 Pull-Up Voice
 0 - Mode 3 Voice
 0 - Mode 4 Too Low Terrain Voice
 0 - Mode 4 Too Low Gear Voice
 0 - Mode 4 Too Low Flap Voice
 0 - Mode 4 C Too Low Terrain Voice
 0 - Mode 5 Voice
 0 - Mode 6 Bank Angle Alert
 0 - Mode 6 Pitch Angle Alert
 0 - Terrain Clearance Floor Voice
 0 - Terrain Awareness Caution
 0 - Terrain Awareness Pull-Up
 0 - Obstacle Caution
 0 - Obstacle Pull-Up
 0 - Mode 7 windshear warning
 0 - Mode 7 windshear Caution
 0 - Speed Brake Alert
 0 - Improper Takeoff Flaps
 0 - Tail Too Low Condition

ACTIVITY COUNTERS:

0 - Glideslope Cancel
 0 - Number of Flights
 130:15:30 - GPW INOP Time
 130:16:59 - Windshear INOP Time
 130:15:11 - TA&D INOP Time
 130:16:19 - TA&D Not Available Time
 0:00:00 - Terrain Inhibit Time
 0:00:00 - Flight Time
 130:19:02 - Operating Time

INOP HISTORY

> > FHI

INOP HISTORY:

NO INOPS

STATUS HISTORY

> > FHS

STATUS HISTORY:

NEW PROGRAM PIN CONFIGURATION:
 FLIGHT LEG 1:

(112:10: 1)

E5_22503.TXT

Maintenance DLL....	...\DLL\MAINTN.DLL	08-02-13 10:55a	998-1397
Maintenance Inst...	...\EGPWS5_7\INS\MAINTNZ.INS	08-02-13 10:55a	N/A
Monitor Instrument:	...\EGPWS5_7\INS\MONITOR.INS	08-02-13 10:55a	998-2992-501
OIAC DLL.....	...\DLL\OIAC.DLL	08-02-13 10:55a	998-2257-515
OIAC Instrument...	...\EGPWS5_7\INS\OIAC.INS	08-02-13 10:55a	N/A
RATS Instrument...	...\EGPWS5_7\INS\RATS.INS	08-02-13 10:55a	998-1952-518
RATS Card.....	ATP.BIN	Jan 22 2013	998-1953-540
Windows API DLL....	...\DLL\WINAPI16.DLL	08-02-13 10:55a	998-2587-502
Windows API Inst...	...\EGPWS5_7\INS\WINAPI16.INS	08-02-13 10:55a	N/A
Checksum Ini.....	...\EGPWS5_7\EGPWSSUM.INI	08-02-13 10:55a	N/A
Config. Matrix....	...\EGPWSMTX.TXT	08-17-15 10:27a	998-1955-679
EGPWS 5 Map.....	C:\ATEASY\EGPWS5.INI		N/A
EGPWS 7 Map.....	C:\ATEASY\EGPWS7.INI		N/A

===== Pentar Software Version Data =====

GSE DLL.....	C:\ATEASY\DLL\GSE.DLL	02-05-01 12:13a	3
GSE Instrument....	C:\ATEASY\INS\GSE.INS	12-04-95 12:17a	N/A
429 DLL.....	C:\ATEASY\DLL\PAC429.DLL	12-12-00 09:24a	N/A
453 DLL.....	C:\ATEASY\DLL\PAC453.DLL	02-06-98 09:09p	N/A
Analog DLL.....	C:\ATEASY\DLL\PACANLG.DLL	02-16-98 01:24p	N/A
Analog Instrument:	C:\ATEASY\INS\PACANLG.INS	11-11-96 09:47a	N/A
Interface DLL.....	C:\ATEASY\DLL\PACINT.DLL	02-06-98 07:56p	N/A
Discrete DLL.....	C:\ATEASY\DLL\PACDISC.DLL	07-02-98 07:21p	N/A
Discrete Inst.....	C:\ATEASY\INS\PACDISC.INS	11-06-96 01:30p	N/A
Program Pin DLL...	C:\ATEASY\DLL\PACPGPN.DLL	03-29-98 09:44p	N/A
Switch Mux DLL....	C:\ATEASY\DLL\PACSWIT.DLL	11-21-97 02:56p	N/A

===== Cascade Software Version Data =====

MCAC DLL.....	C:\ATEASY\DLL\MCACDLL.DLL	08-02-13 10:55a	N/A
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===== GSE Configuration Data =====

GSE ID.....	FFFFFFFF
GSE Part Number.....	951-0372-020
GSE Mod Level.....	2
GSE Serial Number.....	1042
GSE Calibration Due Date.....	151128
GSE Location.....	Service Center

===== FLIGHT CODE START UP -----

Copyright Honeywell International Inc. 1996, 2006
EGPWS 486 BOOT CODE VERSION: B103.01 ; Date: 28-SEP-07
INITIALIZING
(normal memory map active)
SRAM Size: 2MB
Onboard FLASH Size: 16MB
Found Internal PCMCIA memory: 48MB extension
NVM Status: Valid
CPU SELF TEST VALUE: 00000000 PASS
WATCHDOG TIMER TEST: PASS
MAIN RAM TEST: PASS
BOOT CRC TEST: 5073DD92 PASS
TESTS COMPLETE
APPLICATION CRC TEST...
At FF000000, len 0029FFE8 (PGM) CRC: B9594593 PASS
CHECKING FOR LOCKED FLASH BLOCKS

DONE PROCESSING
STARTING APPLICATION CODE
UTDFLSH.CPP: Internal PCMCIA present (50331648 bytes)
Page 2

SERVICE REPORT

AJ WALTER AVIATION LTD

SR NUMBER: 5008990865		FAA: XYWY939L	EASA: UK.145.00879
PO: W30451	CUSTOMER PART NUMBER:	CONTRACT NUMBER: 440067162	

Customer Manuals/Documentation:

Previously Complied With

CMM/Eng Documentation:

Service Bulletins: 965-1676-001-34-69/Rev 1/Rev Date 13.08.2003;
965-1676-34-123/Rev 1/Rev Date 13.01.2014; 965-1676-34-128/Rev 0/Rev Date 04.03.2009;
965-1676-34-94/Rev 1/Rev Date 03.05.2011; D201407000020/Rev 1/Rev Date 27.05.2015;

Customer Manuals/Documentation:

Comments:

INCOMING TEST: ALL PASSED
FLIGHT HISTORY SHOWS NO EVENTS, NO CAUSE FOR REJECTION FOUND.
UNIT UNCANNED AND INSPECTED.
UNIT EXTENSIVELY SOAK TESTED IN TM, NO FAILS RECORDED.
UPGRADED TDB TO LATEST 475 IAW SB 965-0976/1690-34-126 REV 01 &
SIL D201508000001 REV 00.
FINAL TESTED TO SPEC.
ALL WORK CARRIED OUT IAW CMM 34-45-64 REV:01.

DISPOSITION	REF DSG	P/N Installed	S/N Installed	P/N Removed	S/N Removed	Qty
		965-1676-001	EMK5-22503	965-1676-001	EMK5-22503	

RTS TECHNICIAN

M. Andrew

DATE

07 OCT 2015