1. DIRECTION GENERALE DE L'AVIATION CIVILE FRANCE	2. **AUTHORISED RELEASE CERTIFICATE** ***Certificat Libératoire Autorisé*** **EASA FORM 1** ***Formulaire 1 de l'EASA***	3. Form Tracking Number ***N° de repère du Formulaire*** 104862957

4. Organisation Name and Address : ***Nom et Adresse de l'Organisme :***	**ROCKWELL COLLINS FRANCE** **6 AVENUE DIDIER DAURAT** **31700-BLAGNAC-FRANCE**	5. Work Order / Contract / Invoice ***Bon de commande / Contrat / Facture*** PO No: R253212

6.Item / *Item*	7. Description / *Description*	8. Part No. / *N° de pièce*	9. Qty / *Qté*	10. Serial No. / *N° série*	11. Status / Work / *Etat / Travaux*
000010	VHF-700B / RECEIVER-TRANSMITTER, RADIO	822-1044-121	1	3701	REPAIRED

12. Remarks
Remarques

Repaired, Inspected & Tested .
Refers to Service Notification/Memorandum (see Form Tracking Number in block 3).
Modification installed this return: None
"Transport Canada Approval: N° 802-05"
Item Numbers refer to numbers on Delivery Document

The work identified in Block 11 and described herein has been accomplished in accordance with 14 CFR Part 43 and in respect to that work, the items are approved for return to service under certificate No R9CY096N

13a. Certifies that the items identified above were manufactured in conformity to:
Certifie que les éléments identifiés ci-dessus ont été fabriqués conformément aux :

☐ approved design data and are in condition for safe operation.
données de conception approuvées et sont en état de fonctionner en toute sécurité

☐ non-approved design data specified in block 12.
données de conception non approuvées spécifiées dans la case 12

N/A

13b. Authorised Signature ***Signature autorisée***	13c. Approval/Authorisation No Numéro d'agrément/d'autorisation
13d. Name / *Nom*	13e. Date (dd mmm yyyy) / *Date (jj mmm aaaa)*

14a. ☒ Part 145.A.50 Release to Service
Approbation pour remise en service Selon Partie 145.A.50

☒ Other regulation specified in block 12
Autre réglementation précisée en case 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 Part145 and in respect to that work the items are considered ready for release to service.
Certifie que, sauf indication contraire spécifiée en case 12, les travaux identifiés en case 11 et décrits en case 12 ont été réalisés conformément à la partie 145 et qu'au vu de ces travaux, les pièces sont considérées prêtes à la remise en service.

14b. Authorised Signature ***Signature autorisée***	14c. Certificate/Approval Ref.No ***N° du Certificat/Agrément*** **FR.145.0121**
14d. Name / *Nom* **DE NARDIN ERIC APRS 254**	14e. Date (dd mmm yyyy) / *Date (jj mmm aaaa)* **20/APR/2016**

USER/INSTALLER RESPONSIBILITIES / Responsabilités de l'utilisateur/installateur

This certificate does not automatically constitute authority to install the item(s).
Ce document ne constitue pas forcément l'autorisation d'installer l'(es) item(s)

Where the user/installer performs work in accordance with regulations 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.
Quand l'utilisateur/installateur travaille selon les réglementationsd'une autorité de navigabilité différente de l'autorité de navigabilité mentionnée dans la case 1, il est essentiel que l'utilisateur/installateur s'assure que son autorité de navigabilité accepte les items libérés par l'autorité de navigabilité mentionnée dans la case 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.
Les indications portées en cases 13a et 14a ne constituent pas une certification de montage. Dans tous les cas le dossier d'entretien de l'aéronef doit contenir une certification d'installation délivrée conformément aux réglements nationaux par l'utilisateur/installateur avant que l'aéronef puisse voler.

Rockwell Collins

Service Memorandum

Service Notification: 104862957

Customer: AJ WALTER AVIATION LTD

Customer P.O. Number: R253212

Contract Number:
Cust Reject #:
Govt Incoming Doc # :
Date Equipment Received: 05.01.2015

Repair Station Certificate #:
R9CY096N FR.145.0121

ROCKWELL COLLINS FRANCE
R9CY096N FR.145.0121
PO Box 20008
F-31700 BLAGNAC
France

For Questions Regarding This Service Work, Please Contact Customer Service at:
Phone : +33 5 61418812
Fax : +33 561717788

	Outgoing Equipment	Incoming Equipment
Equipment Type/Model	VHF-700B	VHF-700B
Part Number	822-1044-121	822-1044-121
Serial Number/MCN	3701	3701
Description	RECEIVER-TRANSMITT	RECEIVER-TRANSMITT
Mil Nomenclature		
Customer Part Number		
Customer Serial Number:		

Aircraft Information

Type : Boeing 747-400
Serial Number: 26637
Tail No : VPBVR
Position :
Removed at Gateway:
Date Unit Removed :

Customer Complaint/Instructions

AIR CON BAY #2 COMPRESSOR BYPASS V/V FLAP SPRING BROKEN

Preliminary Inspection Results:

VISUAL INSPECTION OK, NO SEALS.

Hidden Damage Inspection Results

NONE

Was the Complaint Verified? YES **Were There Any Defects Found?** YES

Description of What Was Wrong with the Equipment:

LRU PASS INDICATOR FAIL AT SELF TEST. SQUELCHS OUT OF TOLERANCE.

Airworthiness Directives

NO AD'S APPLICABLE TO THIS UNIT.

Description of Service Work Performed:

PERFORMED LOCAL OSCILATOR AND SQUELCHS ALIGNMENT. BENCH TEST OK.

Service Bulletins/Mods Installed This Return:

None

Outgoing Service Bulletin Configuration:

1,2,3,4,5,6,7,8,9,10,11,12,14,15,16,18,20,21,22,23,24,25,26,27,28,29
31,32,36,40,44,45,48,49,52,53,54,56,57,58,59,60,61,62,63,64,66,67,69
70,71,72,B,F

Rockwell Collins

Service Memorandum

Service Notification: 104862957

This Article Has Been Certified Airworthy
On 20.04.2016 **By** E. De Nardin

INSP 254 RCF

Preliminary Inspection : 08.01.2015 By Mathieu Bordes

Final Test : 09.01.2015 By Mathieu Bordes

Tested Per 1 : CMM 523-0778471 ED. 1 REV. 01 TEMP REV. 42

Final Inspection : 20.04.2016 By Eric De Nardin

Defective / Failed Parts Replaced

Part Number	Description	Circuit Symbol

7. GUARANTEE

7.1 LEGAL GUARANTEE

According to article 1641 of the French Civil Code, RCF guarantees the Customer against the hidden defects of the Repair. This guarantee is limited to the duration of the contractual guarantee and the Customer shall notify RCF in writing of any defect within eight (8) days after the defect was noticed and of its desire to make a claim under such guarantee.

7.2 CONTRACTUAL GUARANTEE

RCF guarantees that at the time of the delivery the repaired Products are in working order.

RCF guarantees the repair performed during twelve (12) months commencing from the delivery date of the repaired Product.

This guarantee will only apply to the extent that the repaired Product has been correctly maintained, following RCF's guidelines and provided that the repaired Products have been used in normal conditions.

The guarantee does not apply to the defects resulting from a fair wear and tear, from an abnormal use, negligence in the maintenance or in the upkeep.

This guarantee shall not apply to the Products that have been modified after leaving RCF plant, unless these modifications have been accepted by RCF.

This guarantee becomes void for any repaired Product that has been involved in an accident or in a fire.

RCF shall determine whether the Product shall be replaced or repaired. The guarantee does not cover the Customer's labour expenses for disassembling the equipment, replacement, repairing, adjustments, reinstallation or any other work.

The transport and insurance expenses related to the Product's return to RC-F's plant will be payable by the Customer and the expenses for transport and insurance of the Product back to the Customer will be paid by RCF.

When returning the Product for Repair, the Customer will supply RCF with a detailed report regarding the claim for repair.

With regard to the State of the art, RCF does not, in any event, guarantee that the software will operate without interruption and without blocking errors, nor that it will allow the Customer to achieve his objectives.

The Customer shall take any appropriate measure, under his responsibility, to reduce, as much as possible, the harmful consequences of any incident or malfunction, specifically with regard to the necessary safeguards and to submit in due time any difficulty to RCF. RCF's sole obligation with regard to this guarantee of the software shall be to endeavour to correct the noticed defect or to apply a bypass solution within a reasonable time. This rectification shall only apply to the last version delivered by RCF and excludes any modifications made directly by the Customer without RCF's previous agreement.

THIS PROVISION CONSTITUTES RCF'S SOLE OBLIGATION OR LIABILITY CONCERNING ANY DEFECTIVE REPAIR AND PREVAILS ON ANY OTHER IMPLICIT OR EXPLICIT GUARANTEES EXISTING IN ANY OTHER DOCUMENT. UNDER NO CIRCUMSTANCES SHALL RCF BE RESPONSIBLE FOR THE DIRECT OR INDIRECT OR CONSEQUENTIAL

DAMAGES CAUSED BY A REPAIRED PRODUCT, IN PARTICULAR, AND WITHOUT BEING EXHAUSTIVE, FOR THE DEPRIVATION OF SOFTWARE ENJOYMENT, FOR DATA LOSS, FOR LOSS OR PROFIT OR FOR EXPENSES AND COSTS INCREASE, INCLUDING THE FILE RECONSTRUCTION EXPENSES, THE WORKING LOSSES, THE LOSSES OF COMMERCIAL CONTRACTS.

If the Product cannot be forwarded to RCF's plant to be repaired or replaced under the guarantee, the work will be done at the previously agreed price between the parties. In this case, RCF shall be relieved from any liability regarding the work that has not been done under its control.

If RCF so desires, the defective items shall be returned to RCF, at its expense and shall become its property once they have been replaced.