

1. Approving Competent Authority/Country EASA		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1		3. Form Tracking Number ARC30470	
4. Organisation Name and Address  Skysmart MRO Ltd 12 Fitch Industrial Estate Chelmsford Road Great Dunmow Essex CM6 1XJ United Kingdom		Tel: +44 (0) 1371 492000 Email: support@skysmart.co.uk Web: www.skysmart.co.uk		5. Work Order/Contract/Invoice RO-177184	
6. Item 1	7. Description FCDC	8. Part No. 115370-1318	9. Qty. 1	10. Serial No. 7581	11. Status/Work Inspected/Tested
12. Remarks FCDC – Flight Control Data Concentrator Amdt 0000 Inspected & Tested IAW Northrop Grumman CMM 27-95-36, Revision 06, Dated 28 June 2021. No SB's, AD's, or other Modifications carried out this shop visit. MOD Status: Amendt 0000. Other pertinent details for this shop visit under file reference: WP36819					
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 Service ☐ 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  SKYSMART 017	
13d. Name		13e. Date (dd mmm yyyy)		14c. Certificate/Approval Ref. No. EASA.UK.145.01144	
				14d. Name Sam Braybrook	
				14e. Date (dd mmm yyyy) 12 Oct 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 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. 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 CAA/UK		2. AUTHORISED RELEASE CERTIFICATE CAA FORM 1		3. Form Tracking Number ARC30471	
4. Organisation Name and Address SKYSMART AVIATION COMPONENT SUPPORT Skysmart MRO Ltd 12 Flitch Industrial Estate Chelmsford Road Great Dunmow Essex CM6 1XJ United Kingdom Tel: +44 (0) 1371 492000 Email: support@skysmart.co.uk Web: www.skysmart.co.uk		5. Work Order/Contract/Invoice RO-177184			
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work
1	FCDC	115370-1318	1	7581	Inspected/Tested
12. Remarks 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 number R6PY717N FCDC – Flight Control Data Concentrator Amdt 0000 Inspected & Tested IAW Northrop Grumman CMM 27-95-36, Revision 06, Dated 28 June 2021. No SB's, AD's, or other Modifications carried out this shop visit. MOD Status: Amendt 0000. Other pertinent details for this shop visit under file reference: WP36819					
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 Service 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.145.01144	
13b. Authorised Signature		13c. Approval/Authorisation Number		14b. Authorised Signature <i>Sam Braybrook</i> SKYSMART 011	
13d. Name		13e. Date (dd mmm yyyy)		14d. Name Sam Braybrook	
				14e. Date (dd mmm yyyy) 12 Oct 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 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. 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.					



SKYSMART

AVIATION COMPONENT SUPPORT

Skysmart MRO Ltd
12 Flitch Industrial Estate
Chelmsford Road
Great Dunmow
Essex
CM6 1XJ
United Kingdom
Tel: +44 (0) 1371 492000

CAA Maintenance Organisation: UK.01144

FAA Repair Station: R6PY717N

Workshop Report

No: **IR24881**

Issue: **01**

Date: **29-Sep-23**

Setna iO, LLC
2900 W Chicago Ave
Chicago
Illinois
60622
United States

Attn: . Repairs

Tel:

Fax:

E-Mail: repairs@setnaio.com

Your Ref: RO-177184

Our Ref No: WP36819

Test Required: N/A

Part No: 115370-1318

Description: Flight Control Data Concentrator

TSN: N/A

CSN: N/A

Serial No: 7581

Workscope: Inspect & Test

TSO: N/A

CSO: N/A

DoM:

Overhauled:

Inspected:

Removed From:

Serial No:

Reg No:

Position:

Inspection Findings:

Unit received for Test and Recertification.

Incoming test and BITE download performed.

Unit passed all incoming tests.

Unit cleaned and inspected.

Upon inspection: Unit tested, passed test. No fault found.

ESD Plug fitted as required.

Signed:

Name: Paul K-T

Date: 12-Oct-23

For and on the behalf of Skysmart MRO Ltd

Registered address:- 12 Flitch Industrial Estate, Chelmsford Road, Great Dunmow, CM6 1XJ