Approving National Aviation     Authority/Country:	AUTHORIZED RELEASE CERTIFICATE				3. Form Tracking Number. 78473		
FAA/UNITED STATES	FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG						
4. Organization Name and Address. Freedom Aero Service Inc. 3200 Howard Street McClellan, CA 95652 USA Ph: 916 434-5194, Fax: 916 434-5637				5. Work Order, Contract or Invoice Number: W18575			
FAA Approval Holder: 25FR283B							
6. Item 7. Description:		8. Part Number:		9. Quantity:	10. Serial Number:	11. Status/Work:	
1 PCB Alpha		355A61-5213-0004		1	FAS18575	INSPECTED/TESTED	
12. REMARKS							
Certifies work specified in Blocks 11/12 was carried out in accordance with EASA part 145, and with respect to that work, the article is considered ready for release to service under EASA Part 145 Approval Number EASA 145-6177  13a. Certifies the items identified above were manufactured in conformity to:  Approved design data and are in a condition for safe operation.  Non-approved design data specified in Block 13  The proved design data specified in Block 13  Approved design data specified in Block 13  The proved design data specified in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and with respect to that work, the items are approved for return to service.							
13b. Authorized Signature:	13c Approv	ral Authorization No:		thorized Signature:	14c Apr	proval/Certificate No:	
135. Authorized Signature.	Authorized Signature.		145. Yidin Nized Signature.			25FR283B	
13d. Name (Typed or Printed):	13e. Date (dd/mmm/yyyy):		.14d. Name (Typed or Printed):  Kevin Sherman		14e. Da	14e. Date (dd/mmm/yyyy):	
					03/Dec/	03/Dec/2018	
		User/Ins	staller Responsit	bilities			
It is important to understand that the Where the user/installer performs we essential that the user/installer ensu Statement in Blocks 13a and 14a do national regulations by the user/instal	ork in accordance with res that his/her airwort not constitute installa	the national regulations of an air chiness authority accepts aircraft tion certification. In all cases airc	rworthiness author engine(s)/propel	ority different than the airwiler(s)/article(s) from the air	orthiness authority of the worthiness authority of the	he country specified in Block 1.	

## Work Order #: W18575



## WorkOrder

Freedom Aero Service Inc. Certified Repair Station # 25FR283B EASA145.6177

3200 Howard St McClellan, CA 95652 PH: 916-434-5194 FX: 916-434-5637 Work Type: Inspect Priority: Routine Warranty: No

Page: 1 of 1

Customer: RotorLink Technical Services

PN: 355A61-5213-0004

Description: PCB Alpha

Cust PO: R2018-64A

TSN:

Qty: 1

Inspect & test Discrepancy

TSO: TSR:

Specification: Repair Spec: FRS-6 Rev. Org 9-2-16

Hidden Damage: N/A

Searched for applicable AD's: None found

Serial Number(s): FAS18575

Task: Preliminary Inspection

Start:



164194S

Stop or Complete:



Preliminary Inspection

Action: Unit received in fair condition. Circuit board requires cleaning. Diodes, Fuse holders, fuses, lamps, and connectors require inspection. Two fuses should be replaced, one fuse is bad and there is another fuse that looks to be incorrect. Fuses should be replaced by customer, unit will be returned with required fuses marked.

Inspected by: Mike Johnson 11/20/2018 10:34:18 AM

Task: Repair/In Process Insp

Start:



164198S

Stop or Complete:



Repair/In Process Insp

Action: Tested: Unit received in fair condition. Circuit board cleaned. Diodes, Fuse holders, fuses, lamps, and connectors require inspected and appear to function as designed. Fuses removed from holders for in-field

replacement. Tested in accordance with FRS-6 and passes all testing.

Inspected by: Mike Johnson 12/3/2018 12:57:06 PM

Task: Final Inspection

Start:



Final Inspection

Action: Inspected.

Stop or Complete:



Inspected by: Mike Johnson 12/3/2018 12:57:14 PM

Maintenance Release: The appliance identified above was repaired and/or inspected in accordance with current Regulations of the Federal Aviation Administration and, with respect to the work performed, is airworthy and approved for return to service.

Kevin Sherman

Name (Typed or Printed)

**Authorized Signature** 

Inspectors Stamp