

Department of Transportation Federal Aviation Administration

# Supplemental Type Certificate

*Number* SA02135SE

*This certificate, issued to*

**Electronics International Inc.  
63296 Powell Butte Highway  
Bend, OR 97701**

*certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part \* of the Federal Aviation Regulations.*

*Original Product-Type Certificate Number:*

\*See attached FAA Approved Model List No.

*Make:*

No. SA02135SE for a list of Approved Airplane Models

*Model:*

and Applicable Airworthiness Regulations.

*Description of the Type Design Change:* Installation of Electronics International Inc. Glass Panel Engine Monitor (with In-Flight Data) MVP-50T in accordance with the Installation Instructions, Document No. II 1211061, Revision D, dated June 15, 2011 or later Federal Aviation Administration (FAA)-approved revision.

*Limitations and Conditions:* Approval of this change in type design applies to the airplanes listed on the Approved Model List (AML) only. This approval should not be extended to other aircraft of these models unless the installer determines that the relationship between this change and any other previously incorporated approved modifications will introduce no adverse effect upon the airworthiness of that aircraft. A copy of this Certificate; FAA approved AML No. SA02135SE, Revision IR, dated July 7, 2011. Installation Instructions, Document No. II 1211061, Revision D, dated June 15, 2011 and FAA-approved Airplane Flight Manual Supplement (AFMS) Document Number AFM06271101, Revision IR, dated June 27, 2011, or later approved revisions, must be maintained as part of the permanent records for the modified aircraft.

If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

*Date of application:* May 11, 2010

*Date reissued:*

*Date of issuance:* July 7, 2011

*Date amended:*



*By direction of the Administrator*

(Signature)

Acting Manager, Seattle Aircraft Certification Office

(Title)

*Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.*

*This certificate may be transferred in accordance with FAR 21.47.*



**FAA Approved Model List (AML) SA02135SE**  
**For**  
**Electronics International, Inc. Primary MVP-50T System**

Issue Date: July 7, 2011, Rev. IR

Item	Aircraft Make	Aircraft Model	Original TC Number	Certification Basis For Alteration	FAA Scaled Drawings		Installation Instructions		AML Amended Date
					Number	Revision	Number	Revision	
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1	Air Tractor	AT-302, AT-400, AT-400A	A9SW	FAR 21	"	"	"	"	Initial Release
		AT-503, AT-502, AT-402, AT-402A, AT-503A, AT-502A, AT-502B	A17SW	FAR 21	"	"	"	"	Initial Release
		AT-402B, AT-504	A17SW	FAR 21	"	"	"	"	Initial Release
		AT-802A, AT-802, AT-602	A19SW	FAR 23	"	"	"	"	Initial Release
2	Allied Ag Cat Productions, Inc.	G-164D, G-164D (with 73" wing gap)	1A16	CAR 8	"	"	"	"	Initial Release
3	Cessna	208, 208B	A37CE	FAR 23	"	"	"	"	Initial Release
4	Pacific Aerospace Limited	750XL	A50CE	FAR 21	"	"	"	"	Initial Release
5	Pilatus	PC-6/A, PC-6/A-H1, PC-6/A-H2, PC-6/B-H2, PC-6/B1-H2	7A15	CAR 10	"	"	"	"	Initial Release
		PC-6/B2-H2, PC-6/C-H2, PC-6/C1-H2, PC-6/B2-H4	7A15	CAR 10	"	"	"	"	Initial Release
6	Thrush Aircraft, Inc.	S2R-T34, S2R-T11, S2R-T15, S2R-T45, S2R-T65	A4SW	CAR 8	"	"	"	"	Initial Release
		S2R-G1, S2R-G5, S2R-G6, S2R-G10	A4SW	CAR 8	"	"	"	"	Initial Release
		S2RHG-T65, S2RHG-T34, S2R-T660	A4SW	FAR 21	"	"	"	"	Initial Release
		S2R-T34, S2R-T15, S2R-T11	A3SW	CAR 3	"	"	"	"	Initial Release
7	Viking Air Limited	DHC-3 (w/ Turboprop)	A-815	CAR 10	"	"	"	"	Initial Release
		DHC-2 Mk. I (w/ Turboprop), DHC-2 Mk. II (w/ Turboprop)	A-806	CAR 10	"	"	"	"	Initial Release
		DHC-2 Mk. III (w/ Turboprop)	A-806	FAR 21	"	"	"	"	Initial Release
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FAA Approved: \_\_\_\_\_

  
 Acting Manager, Seattle Aircraft  
 Certification Office

Date: \_\_\_\_\_

