

United States of America  
Department of Transportation -- Federal Aviation  
Administration

# Supplemental Type Certificate

*Number* SA01560WI-D

*This certificate issued to*

Honeywell International Inc.  
23500 W. 105<sup>th</sup> Street  
Olathe, KS 66061

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

*Original Product - - Type Certificate Number:* \* \* See attached FAA Approved Model List  
*Make:* \* (AML) No. 159-08325-0002 for the list of  
*Model:* \* approved airplane models and applicable  
airworthiness regulations.

*Description of Type Design Change:*

Installation of the Honeywell KFD 840 Primary Flight Display System.

**REQUIRED DATA:** AML No. 159-08325-0002, Revision -, dated 12-1-2009. Later FAA approved revisions to the above listed data are incorporated without further revision to this Supplemental Type Certificate.

*Limitations and Conditions:*

1. Compatibility of this design with previously approved modifications must be determined by the installer.
2. 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:* 10-24-2008

*Date reissued:*

*Date of issuance:* 12-1-2009

*Date amended:* 7-22-2010



*By direction of the Administrator*

Original signed by: Richard B. Sleight

(Signature)

Richard B. Sleight  
ODA Administrator, ODA-500863-CE

(Title)

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# Supplemental Type Certificate

(Continuation Sheet)

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of the Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

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## TRANSFER ENDORSEMENT

Transfer the ownership of Supplemental Type Certificate Number \_\_\_\_\_

To *(Name of transferee)* \_\_\_\_\_

*(Address of transferee)* \_\_\_\_\_  
*(Number and street)*

\_\_\_\_\_  
*(City, State, and ZIP code)*

from *(Name of grantor)* *(Print or type)* \_\_\_\_\_

*(Address of grantor)* \_\_\_\_\_  
*(Number and street)*

\_\_\_\_\_  
*(City, State, and ZIP code)*

Extent of Authority *(if licensing agreement)*: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Date of Transfer: \_\_\_\_\_

Signature of grantor *(In ink)*: \_\_\_\_\_

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**\*Certification Basis:**

Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for this change is as follows:

- a. The certification basis for parts **not changed** or **not affected** by this change is shown on TCDS as shown on AML No. 159-08325-0002.
- b. The certification basis for parts changed or affected by this change since the date of application is determined to be:

**Regulations at the latest amendment**

<b>Section</b>	<b>Amdt.</b>	<b>Section</b>	<b>Amdt.</b>
23.301 (a)(b)(c)(d)	23-48	23.1323 (a)(c)	23-49
23.303	-	23.1325 (a)(b)(1)(i)(ii)(iii)	23-50
23.305 (a)(b)	23-45	23.1327 (a)(1)(2)	23-20
23.307 (a)(b)	-	23.1329 (h)	23-49
23.337 (a)(1)(2)(b)(1)	23-48	23.1331 (a)(b)(c)	23-43
23.561 (e)	23-48	23.1351 (a)(1)(2)(i)(g)	23-49
23.601	-	23.1357 (a)(b)(c)(d)	23-43
23.603 (a)(1)(2)(3)(b)	23-23	23.1359 (c)	23-49
23.605 (a)	23-23	23.1365 (a)(b)(d)(e)	23-49
23.607 (b)	23-48	23.1367 (a)(b)(c)(d)	-
23.609 (a) )(1)(2)(3)	-	23.1381 (a)(b)(c)	-
23.613 (a)(b)(1)(2)(c)(d)	23-45	23.1431 (a)(b)	23-49
23.771 (a)	23-14	23.1501 (a)(b)	23-21
23.773 (a)(1)(2)	23-45	23.1523	23-34
23.777 (a)	23-51	23.1525	23-45
23.867 (a)(b)(1)(2)	23-49	23.1529	23-26
23.1301 (a)(b)(c)(d)	23-20	23.1541 (a)(1)(2)(b)(1)(2)	23-21
23.1308 (a)(1)(2)(3)(b)(c)	23-57	23.1543 (b)(c)	23-50
23.1309	23-49	23.1545 (a)(b)(1)(2)(3)(4)(5)(6)(c)	23-50
(a)(1)(i)(ii)(2)(3)(b)(1)(2)(i)(ii)		23.1555 (a)(b)	23-50
(3)(4)(i)(ii)(iii)(iv)(c)(1)(2)(i)(3)(d)(e)		23.1581 (a)(1)(2)(b)(1)(3)(c)(f)	23-50
23.1311 (a)(1)(2)(3)(5)(6)(7)(b)	23-49	23.1583 (m)	23-50
23.1321 (a)(c)(d)(e)	23-49	23.1585 (j)	23-50
23.1322 (a)(b)(c)(d)(e)	23-43		

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

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*Certification Basis: (continued)*

**Regulations at an intermediate amendment**

none

**Regulations at the amendment level shown on TCDS as shown on AML No. 159-08325-0002**

none