

United States of America
Department of Transportation -- Federal Aviation Administration
Supplemental Type Certificate

Number: SA01700WI

This certificate issued to:

3S Certification, LLC
8200 E. 34th St. N.
Building 1200, Suite 1207
Wichita, KS 67226

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 23 of the Federal Aviation Regulations.

Original Product - Type Certificate Number: A00010WI

Make: Hawker Beechcraft Corporation

Model: 390

Description of Type Design Change:

Activation of the Wireless Fidelity (WI-FI) capabilities of previously installed router(s) and Aircraft Transmitting Portable Electronic Devices (T-PEDs) Tolerance Testing. The activation of WiFi occurs via activation straps on the router. Data required includes:

- 1) 3S Certification, Master Data List (MDL) 064-2325-L01-00, Revision IR, Dated: 10/17/2012 or later FAA approved revisions
- 2) 3S Certification, Aircraft Flight Manual Supplement (AFMS) 064-2325-A01-00, Revision IR, Dated: 10/17/2012 or later FAA approved revisions

Limitations and Conditions:

- 1) Compatibility of this design change 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.
- 3) Approval of this change in type design applies to the above model of airplane only.
- 4) A copy of this certificate and the ICA shall be maintained in the airplane permanent records.

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

Date of application: March 16, 2012

Date reissued: June 30, 2014

Date of issuance:

October 18, 2012

Date amended:



Federal Aviation Administration.

By direction of the Administrator

(Signature)

Steve K. Simpson
ODA administrator
ODA(AIR)-833355-CE

(Title)

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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Supplemental Type Certificate

(Continuation Sheet)

Number: SA01700WI

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 the Hawker Beechcraft Corporation Model 390 Activation of WI-FI Provisions and Transmitting Portable Electronic Devices (T-PED) Aircraft Tolerance Testing is as follows:

- a. The type certification basis for Hawker Beechcraft Corporation 390 is shown on A00010WI for parts **not changed or not affected** by the change.
- b. The certification basis for parts **changed or affected** by the change since the reference date of the application, 03/16/2012, is based upon 14 CFR Part 23 as amended by Amendment 23-62. Based on 14 CFR 21.115 and § 21.101, and the FAA policy for significant changes in the FAA Order 8110.48, the certification basis for this modification was determined to be:

Regulations at the latest amendment 23-0 through 23- 62

23.601 [Amdt. Orig.], 23.609(a) [Amdt. Orig.], 23.1301(a)(b)(c) [Amdt. 23-62], 23.1309(a)(2) [Amdt. 23-62], 23.1381[Amdt. Orig.], 23.1431(a)(b) [Amdt. 23-62], 23.1501 [Amdt. 23-21], 23.1529 [Amdt. 23-26], 23.1581(a)(2)(b)(1)(3)(f) [Amdt. 23-50], 23.1585(a)(1) [Amdt. 23-62], G23.1 [Amdt. 23-26], G23.2 [Amdt. 23-26], G23.3 [Amdt. 23-34], G23.4 [Amdt. 23-37]

Regulation at the amendment level in TCDS A00010WI

See Above

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.

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