

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

Number ST10758SC-D

This Certificate issued to SAGEM Avionics, Inc.
2802 Safran Drive
Grand Prairie, TX 75052

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 25 of the Federal Aviation Regulations.

Original Product Type Certificate Number : A12EA
Make : Gulfstream Aerospace Corporation
Model : G-1159, G-1159B

Description of Type Design Change:

Installation of SAGEM Avionics Electronic Flight Instrument System (EFIS) with Engine Indication and Crew Alerting System (EICAS) in accordance with Gulfstream Index List CE211468003, Rev. "E", dated 12 May 2009 or later FAA approved revision. FAA approved Flight Manual Supplement CE21146M001, Rev "-," dated 12 May 2009 or later FAA approved revision is required.

Limitations and Conditions:

The compatibility of this design change with previously approved modifications must be determined by the installer. If the holder agrees to permit another person to use the certificate to alter the product, the holder shall give the other person written evidence of that permission.

(For Certification Basis see continuation sheet 3 of 3)

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: February 28, 2007

Date reissued : April 12, 2011

Date of issuance: May 12, 2009

Date amended :

By direction of the Administrator



(Signature)

S. Frances Cox
Manager, Special Certification Office
Southwest Reigion

(Title)

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

Supplemental Type Certificate

(Continuation Sheet)

Number ST10758SC-D

Date of Issuance: May 12, 2009
Date of Reissuance: April 12, 2011

Certification Basis: The certification basis for this significant STC has been established with a G-1 Issue Paper including the following applicable 14 CFR Part 25 regulations:

Regulations that meet amendment 25-0

§ 25.1(a)(b), 25.337(a)(b), 25.341(a)(b), 25.601, 25.609(a)(2), 25.1301, 25.1327, 25.1357(a)(c)(d)(e), 25.1545, 25.1555(a)

Regulations that meet amendment 25-38

§ 25.1322, 25.1355

Regulations that meet amendment 25-41

§ 25.1309, 25.1321, 25.1325(c)(d)(e)(f), 25.1331, 25.1333, 25.1335,

Regulations that meet amendment 25-46

§ 25.603(a)(b)(c), 25.605, 25.901(a)(b)(c),

Regulations that meet amendment 25-57

§ 25.1323(a)(b)(c)

Regulations that meet amendment 25-80

§ 25.1316

Regulations that meet amendment 25-86

§ 25.305(a)(b)

Regulations that meet amendment 25-91

§ 25.561(a)(c)

Regulations that meet amendment 25-102

§ 25.981(a)(3)(b)

Regulations that meet amendment 25-109

§ 25.1323(g)

Regulations that meet amendment 25-113

§ 25.869(a)(1)(4), 25.1353(a)(b)(d), 25.1431

High Intensity Radiated Fields (HIRF)

Special Condition No. 25-320-SC

Regulations that meet amendment 25-23

§ 25.301(a)(b)(c), 25.303, 25.581, 25.619(a)(b)(c)

Regulations that meet amendment 25-40

§ 25.1549(a)(b)(c)

Regulations that meet amendment 25-43

§ 25.1326

Regulations that meet amendment 25-54

§ 25.1529

Regulations that meet amendment 25-72

§ 25.29 (a)(b), 25.307(a), 25.625(a)(b)(c), 25.1307(c), 25.1351(a)(b)(3)(4)(d), 25.1381, 25.1543(b), 25.1581

Regulations that meet amendment 25-83

§ 25.853(a)

Regulations that meet amendment 25-90

§ 25.1303(a)(1)(3)(b)(c)(2)

Regulations that meet amendment 25-100

§ 25.903(d)(2)

Regulations that meet amendment 25-105

§ 25.1583, 25.1585(a)(b)

Regulations that meet amendment 25-112

§ 25.613(a)(b)(c)(d)(e)

Regulations that meet amendment 25-115

§ 25.1305(a)(1)(4)(5)(6)(c)(1)(2)(3)(6)(d)(1)

-----END-----