



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

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Aircraft Certification Office of the transfer of this Supplement Type Certificate. The FAA will reissue the certificate in the name of the transferee and forward it to him.

Transfer Endorsement

Transfer the ownership of Supplement Type Certificate Number:

To (Name and address of transferee):

From (Name and address of grantor):

Extent of Authority (if licensing agreement):

Date of transfer:

Signature of grantor: _____

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 or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).



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(Continuation Sheet)
Number ST03184NY
Date May 11, 2016

Limitations and Conditions:

3. Operational approval to use T-PED's must be obtained separately from this STC.
4. T-PED tolerance is approved by FAA STC ST03106CH and/or T-PED List contain on Master Data List listed on page 1 (*required for configurations approving activation of eXConnect, eXW and/or eXPhone*).
 - a. When installing/activating the GCS on the aircraft the aircraft must comply with the requirements of the above mentioned FAA STC and/or this STC including but not limited to aircraft systems compatibility with RF (Radio Frequencies) effects from T-PED's (Transmitting Portable Electronic Devices).
 - b. No design changes to required aircraft systems may be made without considering the RF (Radio Frequencies) effects from T-PED's (Transmitting Portable Electronic Devices) to the aircraft system per the above mentioned FAA STC or other approved method.
5. FAA STC ST02884NY is required for installation of the Panasonic Ku-Band (*required for configurations approving activation of eXConnect and/or eXPhone*)
6. This FAA STC includes activation of existing installed In-Flight Entertainment equipment installed in a configuration presented in Delta Engineering Master Data List detailed on page 1 of this STC. Reference the type design for location and part numbers of the In-Flight Entertainment equipment activated by this STC.
7. Configuration TL10741-01 and TL10742-01 requires Zodiac Aerospace Service Bulletin 1042L-25-11 and FAA STC ST02300SE.
8. Configuration TL10742-02 requires Zodiac Aerospace Service Bulletin 1070L-25-03, 1064L-25-07 and FAA STC ST02300SE.
9. Configuration TL10742-02 requires Zodiac Aerospace Service Bulletin 1042L-25-11 and FAA STC ST02300SE.
10. Configuration TL10801 requires QANTAS Engineering Authority SC04825 (Rack).
11. Configuration TL10826 requires AMES Engineering Orders EO_M242001002_BCA_19012015 and EO_M242001003_CKA_20112014. Configuration TL10826 also includes provisions for the Panasonic GCS which requires additional FAA approval for activation.

(See Continuation Sheet 4)

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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, this STC is a non-significant change. The certification basis for un-changed or not affected areas by this STC remains un-changed by this STC and the certification basis for this STC is as follows:

- a. The following regulations for CFR Part 25 at later amendment than the TCDS all other regulations at certification basis defined in the TCDS:

Section	Title	At Amendment
§25.831	Ventilation	25-89
§25.853	Compartment interiors	25-116
§25.855	Cargo or baggage compartments	25-116
§25.857	Cargo compartment classification	25-93
§25.869	Fire protection: systems	25-113
§25.981	Fuel tank temperature	25-102
§25.1307	Miscellaneous equipment	25-72
§25.1351	General	25-72
§25.1353	Electrical equipment and installations	25-113
§25.1423	Public address system	25-115
§25.1431	Electronic equipment	25-113
§25.1583	Operating limitations	25-105
§25.1585	Operating procedures	25-105

- b. CFR Part 26:

- i. The design change does not impact existing Electrical Wiring Interconnect System Source Document.

Section	Title	At Amendment
§26.11	EWIS	26-0
§26.47	AASR	26-1

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