

SUPPLEMENTAL TYPE CERTIFICATE

10082666

This Certificate/Approval is issued by EASA, acting in accordance with Regulation (EU) 2018/1139 on behalf of the European Union, its Member States and of the European third countries that participate in the activities of EASA under Article 129 of that Regulation and in accordance with Commission Regulation (EU) No. 748/2012 to

AVIONICS SUPPORT GROUP, Inc.

**13155 SW 132 AVENUE
MIAMI FL 33186
UNITED STATES OF AMERICA**

and certifies that the change in the type design for the product listed below with the limitations and conditions specified meets the applicable Type Certification Basis and, if applicable, environmental protection requirements when operated within the conditions and limitations specified below:

Type Certificate Number: EASA.IM.A.205

Type Certificate Holder: THE BOEING COMPANY

Type: 757

Model: 757-200

757-300

Original STC Number: FAA STC ST04276AT

Description of Design Change:

Installation of an IRIDIUM Satellite Communications System

EASA Certification Basis:

The Certification Basis for the original product as amended by the following additional or alternative airworthiness requirements: the following paragraph(s) at a later amendment:

CS 25 amdt. 0: 25. 29, 25.303, 25.561, 25.601, 25.603, 25.771, 25.773, 25.1431, 25.1529, 25.1541

CS 25 amdt. 1: 25.305, 25.307, 25.613

CS 25 amdt. 5: 25.611

CS 25 amdt. 8: 25.1581

CS 25 amdt. 18: 25.301, 25.581, 25.609, 25.1360

CS 25 amdt. 19: 25.571

CS 25 amdt. 27: 25.603

See Continuation Sheet(s)

For the European Union Aviation Safety Agency

Cologne, Germany, 06 September 2023


Nicolas DUPREZ

Project Certification Manager – STC Coordinator



The requirements for environmental protection and the associated certified noise and/ or emissions levels of the original product are unchanged and remain applicable to this certificate/ approval.

Associated Technical Documentation:

Master Drawing List 215125-MDL, Revision G, dated 1 August 2023,
Airplane Flight Manual Supplement for the Rockwell Collins IRT-2110/2120 IRIDIUM Communication System,
215125-FMS, revision IR, dated 30 September 2016,
Instructions for Continued Airworthiness (ICA), Avionics Support Group Document
215125-ICA, Rev. E dated 21 April 2021,
or later revisions of the above listed document(s) approved/accepted on behalf of EASA in accordance with the
Technical Implementation Procedures of EU/ USA Bilateral Agreement.

Limitations/Conditions:

Prior to installation of this change/repair it must be determined that the interrelationship between this change/repair and any other previously installed change and/ or repair will introduce no adverse effect upon the airworthiness of the product.

- End -