

## SUPPLEMENTAL TYPE CERTIFICATE

**10086067**

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.003

**Type Certificate Holder:** THE BOEING COMPANY

**Type:** 777

**Model:** 777-200

777-200LR

777-300

777-300ER

777F

**Original STC Number:** FAA STC ST04593AT

#### **Description of Design Change:**

Installation of a Collins Aerospace SAT-2200 Inmarsat SATCOM Communications System upgrade

#### **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 initial issue: 25.29, 25.601, 25.1307, 25.1431, 25.1529, 25.1541, 25.1583

CS 25 amdt 1: 25.305


CS 25 amdt 5: 25.1301

CS 25 amdt 11: 25.1322

See Continuation Sheet(s)

**For the European Union Aviation Safety Agency**

**Cologne, Germany, 16 December 2024**



**Nicolas DUPREZ**

**Project Certification Manager – STC Coordinator**



CS 25 amdt 18: 25.1351, 25.1353, 25.1357, 25.1360

CS 25 amdt 24: 25.1309

CS 25 amdt 27: 25.603

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

**Associated Technical Documentation:**

- ASG Master Data List 223304-MDL, Revision A, dated 07 May 2024;
- Instructions for Continued Airworthiness (ICA) document 223304-ICA, Rev IR, dated 25 March 2024; 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:**

Aircraft must be equipped with an existing Inmarsat SATCOM system or provisions.

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 -