

SUPPLEMENTAL TYPE CERTIFICATE

10048791 REV.4

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:

Type Certificate Holder: Airbus S.A.S.

Type: A319/A320/A321

Model: A319-111/-112 /-113/-114/-115

A319-131/-132/-133/-151N

A319-153N/-171N

A320-211/-212 /-214/

A320-231/-232 /-233/-251N

A320-252N/-253N/-271N/-272N

A320-273N/A321-111/-112/-131

A321-211/-212/-213/-231/-232

A321-251N/253N/271N/272N

A321-251NX/253NX/271NX/272NX

Original STC Number: FAA STC ST03974AT

Description of Design Change:

Installation of a Collins Iridium Communications System in Airbus A319/A320/A321 (CEO and NEO) Series Aircraft

Rev. 1: A320-232 model added to the applicability list

See Continuation Sheet(s)

For the European Union Aviation Safety Agency

Cologne, Germany, 04 January 2023



Michael SINGER
Head of Department
Large Aeroplanes



- Rev. 2: NEO models added to the applicability list
- Rev. 3: A319 and A320 NEO models added to the applicability list
- Rev. 4: Correction of Airplane Flight Manual Reference

EASA Certification Basis:

The Certification Basis (CB) for the original product remains applicable to this certificate/ approval.
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:

- FAA STC ST03974AT, Issued December 17, 2021
- Master Data List 210142-MDL Rev. N, dated December 15, 2021
- Instructions for Continued Airworthiness 210142-ICA Rev. J, dated August 29, 2019
- Airplane Flight Manual Supplement 210142-FMS Rev B, dated December 14, 2021

or later revisions of the above listed documents approved by EASA in accordance with EASA ED Decision 2004/04/CF (or subsequent revisions of this decision) and/ or the Technical Implementation Procedures of EU/ USA Bilateral Agreement.

Limitations/Conditions:

This document approves the installation of the complete ICS-120A/220A Iridium Communication System. The partial antenna installation as granted with FAA STC ST03415AT is not part of the approval as STC ST03415AT is not being concurrently validated.

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

- End -

