

SUPPLEMENTAL TYPE CERTIFICATE

10084032

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.570

Type Certificate Holder: AIRBUS CANADA LP

Type: BD-500

Model: BD-500-1A10

BD-500-1A11

Original STC Number: FAA STC ST04483AT

Description of Design Change:

Installation of the Avionics Support Group Constant Friction Mount (cfMount) with Cradle

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, 25.625, 25.773, 25.789, 25.1529, 25.1541

CS 25 amdt. 1: 25.305, 25.307, 25.613

CS 25 amdt. 5: 25.611, 25.1301

CS 25 amdt. 6: 25.853

CS 25 amdt. 18: 25.301, 25.609

CS 25 amdt. 19: 25.571, 25.603

CS 25 amdt. 24: 25.1309

See Continuation Sheet(s)

For the European Union Aviation Safety Agency

Cologne, Germany, 29 April 2024



Nicolas DUPREZ

Project Certification Manager – STC Coordinator



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:

1. Master Drawing List, 219223-MDL, Revision A, dated 14 January 2020;
2. Instructions for Continued Airworthiness (ICA) document 219223-ICA, Rev. IR, dated 31 October 2019; 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 -