

**REPUBLIC OF INDONESIA  
MINISTRY OF TRANSPORTATION  
DIRECTORATE GENERAL OF CIVIL AVIATION**

**AIRCRAFT**

***Supplement Type Certificate***

**VALIDATION  
Number: SA100**

*This certificate issued to: Avionics Support Group, Inc.  
13155 SW 132 Avenue  
Miami, FL 33186  
USA*

*Certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 25 of the Civil Aviation Safety Regulations (CASR) upon validation of the FAA STC No. ST04457AT.*

**Type Certificate Validation Number** : A009  
**Make** : The Boeing Company  
**Model** : B737-300/-400/-500

**Description of Type Design Changes:**

Installation of the dual Rockwell Collins TPR-901, ADS-B out capable transponder system and dual GPS-4000S position sensor per Master Drawing List, 217186-MDL, Revision E, dated August 6, 2019, or later FAA approved revision.

**Limitations and Conditions:** (see continuation sheet on page 2)

**This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Director General of Civil Aviation.**

**Date of application** : 14 February 2019      **Date of issuance** : 11 October 2019

**DIRECTOR GENERAL OF CIVIL AVIATION**



**POLANA B. PRAMESTI**

*Note: The issuance of this Supplemental Type Certificate Validation is based on the FAA STC No. ST04457AT dated 22 August 2019*

# ***SUPPLEMENT TYPE CERTIFICATE***

***(Continuation Sheet)***

**VALIDATION  
Number : SA100**

***Limitations and Conditions:***

1. The installer must determine whether this design change is compatible with previously approved modifications.
2. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.
3. Instruction for Continued Airworthiness (ICA) document 217186-ICA. Rev.A. dated March 27, 2018 or later FAA accepted revision must made available to the operator at the time of installation.

***Certification Basis:***

Based on CASR part 21.29, the certification basis of the STC refers to FAA STC No. ST04457AT certification basis section. The requirements for the environmental protection and associated certified noise and/or emissions the original product are unchanged and remain applicable to this certificate.

