U.S. Department
of Transportation
Federal Aviation Administration

July 31, 2020

Innovative Solutions & Support, Inc

Dear Innovative Solutions & Support, Inc:

The Aircraft Evaluation Group (AEG) has reviewed your request for Supplemental Type Certificate (STC) relief that may be included in an operator's FAA approved MEL. The AEG finds your relief submission allowable as documented in the relief section of this letter. This relief is valid when an operator installs the listed STC on an aircraft that is listed in the Aircraft Model List (AML) below. No other application of this relief is allowed. The STC holder must contact the AEG when the STC is amended, revised or revoked.

Operators may use this relief letter to incorporate the relief listed below into their Minimum Equipment List (MEL) upon publication of this letter and in accordance with the MEL approval process in FAA Order 8900.1. The relief granted remains valid indefinitely with possession of this letter unless the relief is specifically revoked or revised by the Administrator.

STC Applicant	Innovative Solutions & Support, Inc
STC Number	SA00400BO
STC Description	Innovative Solutions & Support (IS&S) Standby Display Unit (SDU) with Autothrottle with Engine-Out Mode and VMCA Protection for Textron Models B300, B300C, B300C (MC-12W), B300C (UC-12W).
Aircraft Model List	Textron/Beech (BE-300) King Air 300, 300LW, B300, B300C Super King Air

Sincerely,

Andrew D. Lott
FOEB Chair,
Aircraft Evaluation Group

Approved STC Relief

System	Item	Category	Installed	Required	Remarks-Exceptions
34	Standby Display System installed per STC SA00400BO (Collins Pro Line 21 and Proline Fusion Equipped Airplanes)	B	1	0	May be inoperative provided : a) PFD1 and PFD2 are operative b) Operations are conducted in daylight VFR only, and c) Operations are not conducted into known or forecast over-the-top conditions. Note: Autothrottle System Considered Inoperative
22	Autothrottle System	D	1	0	(M) May be inoperative provided : a) Autothrottle system is deactivated, and b) Procedures do not require its use.
22	Autothrottle System (Amber or White AT FAIL Message)	D	1	0	(M) May be inoperative provided: a) Autothrottle system is deactivated, and b) Procedures do not require its use.
22	Autothrottle Power Switch (A/T PWR)	D	1	0	(M) May be inoperative provided: a) Autothrottle system is deactivated, and b) Procedures do not require its use.
22	Throttle Disengage Button (A/T->)	D	1	0	(M) May be inoperative provided: a) Autothrottle system is deactivated, and b) Procedures do not require its use.