

SUPPLEMENTAL TYPE CERTIFICATE

10058969

This Supplemental Type Certificate is issued by EASA, acting in accordance with Regulation (EC) No. 216/2008 on behalf of the European Community, its Member States and of the European third countries that participate in the activities of EASA under Article 66 of that Regulation and in accordance with Commission Regulation (EU) No. 748/2012 to:

AVIONIK STRAUBING ENTWICKLUNGS GmbH

**FLUGPLATZSTRASSE 5
94348 ATTING
GERMANY**

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 environmental protection requirements when operated within the conditions and limitations specified below:

Original Type Certificate Number: EASA.IM.A.078

Type Certificate Holder: Textron Aviation Inc.

Type: 525 Series

Model: 525, 525A, 525B

**Description of Design Change:
Installation of LPV Converter**

See Continuation Sheet(s)

For the European Aviation Safety Agency

Date of Issue: 29 July 2016



**Yves MORIER
Head of General Aviation and
Remotely Piloted Aircraft Systems (RPAS)**

10030220
SUPPLEMENTAL TYPE CERTIFICATE - 10058969 - AVIONIK STRAUBING ENTWICKLUNGS GmbH - 300849

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-23, Amendment 4 (not required by 21A.101)

29, 251, 303, 305, 365, 561, 603, 605, 607, 609, 611, 613, 773, 863, 867, 1301, 1306, 1308, 1309, 1311, 1322, 1327, 1329, 1351, 1357, 1365, 1367, 1431, 1529

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:

- Flight Manual Supplement ASR-2014-032-FMS-05-00 Amdt. 00 or later revisions of the above listed documents approved by EASA.
- Project Description ASR-2014-032-PRD-04-00 Amdt. 00 or later approved revisions
- Instructions for Installation ASR-2014-032-IFI-10-00 Amdt. 00 or later approved revisions
- Instructions for Continued Airworthiness ASR-2014-032-ICA-11-00 Amdt. 00 or later approved revisions

Limitations/Conditions:

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 -