

SUPPLEMENTAL TYPE CERTIFICATE

10066950

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

Q.C.M. DESIGN GmbH

EICHHOLZWEG 20-24 3123 BELP **SWITZERLAND**

EASA.21J.509

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.207

Type Certificate Holder: TEXTRON AVIATION INC.

Type: Cessna 500/550/5550/560/560XL

Model: 560

Description of Design Change:

Installation of ADS-B Out and FMS Upgrade with LPV Approach capability.

EASA Certification Basis:

The Certification Basis for the original product as amended by the following additional or alternative airworthiness requirements: CS-ACNS Initial Issue 19.12.2013.

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.

See Continuation Sheet(s)

For the European Aviation Safety Agency

Cologne, Germany, 21 September 2018

Dominique ROLAND

Head of General Aviation and

Remotely Piloted Aircraft Systems (RPAS)



SUPPLEMENTAL TYPE CERTIFICATE - 10066950 - Q.C.M. DESIGN GmbH - 305971



Associated Technical Documentation:

Installation in accordance with QCM Design Organisation modification ref C560-QCM34-001 and Engineering Bulletin EB-C560-QCM34-001, Rev 0, dated 15.07.2018;

Operation in accordance with QCM Design Organisation Aircraft Flight Manual Supplements:-

C560-QCM34-001-M1-AFM - FMS SBAS, Rev 0, dated 23-Jul-2018;

C560-QCM34-001-M1-AFM - ADS-B Out, Rev 0, dated 23-Jul-2018;

Instructions for Continued airworthiness (ICA) in accordance with QCM Design Organisation document ref C560-QCM34-001-M1-ICA, Rev 0, dated 23-Jul-2018;

or later revisions of the above listed document(s) approved/accepted under the EASA system.

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.

