U.S. Department
of Transportation
**Federal Aviation
Administration**

Aviation Safety
Aircraft Certification Service
Compliance & Airworthiness Division

West Certification Branch
3960 Paramount Boulevard, Suite 100
Lakewood, CA 90712-4102

Date: See digital signature

In Reply

Refer To: 775-25-00250

Mr. Ryley Croghan
Engineering Manager
CiES, Inc.
63049 Lower Meadow Drive
Bend, OR 97701

Dear Mr. Croghan:

The Federal Aviation Administration (FAA) have completed our evaluation of the request for amendment of Approved Model List (AML) Supplemental Type Certificate (STC) Number SA02511SE, to include CD284022 fuel senders for the Textron Aviation Inc. 208 and 208B aircraft. We find that you have satisfactorily demonstrated compliance with the applicable certification regulations. Accordingly, we have enclosed AML SA02511SE – Revision T, amended, on July 24, 2025, for the installation in accordance with the CiES installation guidelines as listed on the AML, or later the FAA approved revision.

This STC is the official FAA approval for your installation and may be used to authorize identical installations on other aircraft of the same model. It may be transferred or otherwise made available to another party by means of a licensee arrangement in accordance with Title 14 Code of Federal Regulations (14 CFR) Part 21, Section (§) 21.47. You are required to advise this office prior to the transfer, when you transfer or grant licensee rights to the STC, in order that we may take the necessary recording or reissuance action.

If you agree to permit another person to use this STC to alter the product, it is your responsibility to give the other person written evidence of that permission in the form of a "permission statement." This permission statement should contain the agreement specifying whether the product needs to be altered, the STC number, and the person who is being given the consent to use the STC.

As recipient of this approval, except as provided in 14 CFR § 21.3(d), you are required to report any failure, malfunction, or defect in any product or article manufactured by you that you have determined has resulted or could result in any of the occurrences listed in § 21.3(c). The report should be within 24 hours after it has been determined that the failure has occurred by electronic mail notification to the Manager, West Certification Branch, AIR-770, at 9-AVS-WCB-Correspondence@faa.gov is required.

The FAA Form 8010-4 (*Malfunction or Defect Report*) or any other appropriate format is acceptable in transmitting the required details.

If you plan to manufacture replacement or modification articles for sale in conformance with approved data listed on the certificate, a parts manufacturer approval (PMA) may be applied for under the provisions of § 21.303 and issued after establishing compliance with §§ 21.307 and 21.308. The identification requirements for articles produced under a PMA are, in § 45.15. Your application may be in letter form, with reference to the STC number, and should be addressed to the Federal Aviation Administration, Attention: Manager, Seattle Certificate Management Section, 2200 S. 216th Street, Des Moines, WA 98198-6547, 9-AVS-872CMS@faa.gov.

If you have any questions, please contact Mr. Shaan Brar, of the Engine & Propulsion Section, at phone number (206) 231-3558, or by email at Shaan.S.Brar@faa.gov.

Sincerely,

MARK D MATZKE Digitally signed by MARK D MATZKE Date: 2025.07.24 06:28:41 -07'00'

for Gregory S. DiLibero
Manager, West Certification Branch
Compliance & Airworthiness Division
Aircraft Certification Service

Enclosure
FAA AML SA02511SE (CiES), dated July 24, 2025