



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

December 14, 2022

Compliance & Airworthiness Division
Wichita ACO Branch
1801 Airport Road, Room 100
Wichita, Kansas 67209

In Reply, refer to: 7K5-22-00206

Ms. Laura Wilding
Peregrine
801 E. Douglas, 2nd Floor
Wichita, KS 67202

Dear Ms. Wilding:

Subject: Issuance of Supplemental Type Certificate (STC) ST01985WI

Reference: FAA Project No. ST06793WI-T

Upon completion of the referenced project, enclosed is the FAA STC ST01985WI, with an attached Approved Model List (AML). This STC was issued for installation of the Garmin GI-275 Electronic Standby Instrument (ESI) as a replacement for the existing standby Attitude Direction Indicator (ADI) or for the existing 3-inch standby altimeter (Cessna 650 model only). Also enclosed:

- 1) FAA Approved Master Drawing List (MDL), No. E-SE-21-0042, Revision B, dated 12/12/2022.
- 2) FAA Approved Airplane Flight Manual Supplement (AFMS), No. E-SE-21-0049 or No. E-SE-21-0059, both at Revision IR, and dated 12/8/2022.

We require that all future changes to the FAA approved data contained in or part of the controlling data defined above be submitted to this office for review and concurrence prior to implementation. If you plan to manufacture parts for sale per the approved data listed in this STC, you are required to obtain Parts Manufacturing Approval (PMA) per 14 CFR Part 21.303. You should contact your local Manufacturing Inspection District Office (MIDO) for further information.

You are responsible for the continued safety compliance of this STC as long as there is an airplane with a valid airworthiness certificate that has it installed. You should review your responsibilities for reporting any failures, malfunctions, or defects of any articles manufactured under this STC. By the requirements in 14 CFR Part 21.3, you must report such occurrences, except as provided in 14 CFR Part 21.3(d), to this office, or other appropriate ACO personnel, within 24 hours.

If there are any questions, please contact Lenni Maze, Management & Program Assistant, at 316-946-4122 or by email, Lenita.Maze@faa.gov.

Sincerely,

Grant Youngdahl
Program Manager, AIR-7K5
Wichita ACO Branch