



United States of America
Department of Transportation
Federal Aviation Administration
Supplemental Type Certificate

Number: SA02571SE

This certificate issued to: Garmin International, Inc.
1200 East 151st Street
Olathe, KS 66062

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 23 of the Federal Aviation Regulations

Original Product – Type Certificate Number:

Make:

Model:

Multiple - AML STC

See Approved Model List (AML) SA02571SE for approved aircraft models and applicable airworthiness standards.

Description of Type Design Change:

Installation of Garmin G500/G600 TXi Integrated Avionics System (Primary Flight Display, Multi-Function Display, and Engine Indicating System Display). Data required includes Garmin Master Drawing List (MDL) 005-00795-C2 Revision 1, dated November 17, 2017 or later FAA-approved revision; Garmin Airplane Flight Manual Supplement (AFMS) 190-01717-B2 Revision 1, dated November 17, 2017 or later FAA-approved revision; Additional Garmin AFMS for the Socata TBM 700/850 (to address RVSM aspects) 190-01717-B4 Revision 1, dated November 17, 2017 or later FAA-approved revision; Garmin Maintenance Manual (Includes Instructions for Continued Airworthiness (ICA)) 190-01717-B1 Revision 1, dated November 17, 2017 or later FAA-approved revision.

Limitations and Conditions:

- (1) The installer must determine whether this design change is compatible with previously installed modifications.
- (2) If the holder agrees to permit another person to use this certificate to alter a product, the holder must give the other person written evidence of that permission.
- (3) A copy of this certificate, the approved AFMS, and the approved ICA must be maintained as part of the permanent records for the modified aircraft.

(See Continuation Sheet on Page 3)

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, and revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of Application: August 5, 2015

Date Reissued:

Date of Issuance: November 17, 2017

Date Amended: December 5, 2018; June 25, 2019; November 26, 2019; October 26, 2020; July 9, 2021, February 2, 2022

By Direction of the Administrator

Signature JR Brownell

Title JR Brownell
ODA STC Unit Administrator
ODA-240087-CE

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).



United States of America
Department of Transportation
Federal Aviation Administration
Supplemental Type Certificate

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Aircraft Certification Office of the transfer of this Supplemental Type Certificate. The FAA will reissue the certificate in the name of the transferee and forward it to him.

Transfer Endorsement

Transfer the ownership of Supplemental Type Certificate Number:

To (Name and address of transferee)

From (Name and address of grantor)

Extent of Authority (if licensing agreement):

Date of transfer:

Signature of grantor: _____

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120)



United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate

(Continuation Sheet)

Number: SA02571SE

Amended: December 5, 2018; June 25, 2019; November 26, 2019; October 26, 2020; July 9, 2021, February 2, 2022

Limitations and Conditions (continued):

(4) Equivalent Level of Safety Findings have been made for the following regulations (also indicated below with an asterisk): 14 CFR 23.777(a), 23.1301(b), and 23.1555(a)(b) (documented in ELOS Memo ST12743SE-A-S-1).

Certification Basis:

Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for this change is as follows:

- The certification basis for parts not changed or not affected by this change is shown on the attached AML.
- The certification basis for parts changed or affected by this change is:

Section	Amdt.	Section	Amdt.	Section	Amdt.
23.301 (a)	23-48	23.1153	23-51	23.1359 (a)(b)(c)	23-49
23.303 (All)	Original	23.1165 (d)(e)	23-62	23.1365 (a)(b)(d)(e)	23-49
23.305 (All)	23-45	23.1182	23-14	23.1367 (All)	Original
23.307 (a)	Original	23.1183 (a)(b)	23-51	23.1381 (a)(b)	Original
23.337 (All)	23-48	23.1301 (a)(b)*(c)	23-62	23.1416 (b)(c)	23-23
23.561 (a)(b)(3)	23-62	23.1303 (a)(b)(c)(d)(e)(f)	23-62	23.1419 (a)(c)	23-43
23.601	Original	23.1305 (a)(1)(2)(3)(b)(2)	23-52	23.1431 (a)(b)(e)	23-62
23.603 (All)	23-23	(3)(4)(i)(5)(6)(c)(1)(2)(3)		23.1501 (All)	23-21
23.605 (a)	23-23	(4)(5)(6)(7)(e)(1)(2)		23.1521 (a)(b)(c)	23-50
23.607 (a)(b)	23-48	23.1307 (All)	23-49	23.1523 (All)	23-34
23.609 (All)	Original	23.1309 (a)(1)(2)(b)(c)(d)	23-62	23.1525 (All)	23-45
23.611 (All)	23-48	23.1310 (a)	23-62	23.1529	23-26
23.613 (a)(b)(c)	23-45	23.1311 (a)(b)	23-62	23.1541 (a)(b)(c)	23-21
23.627	Original	23.1321 (a)(b)(c)(d)(e)	23-49	23.1543 (b)(c)	23-50
23.771 (a)	23-14	23.1322 (All)	23-43	23.1545 (a)(b)(c)(d)	23-62
23.773 (a)(2)	23-45	23.1323 (a)(b)(c)(e)	23-62	23.1549 (All)	23-45
23.777 (a)*(b)	23-62	23.1325 (b)(1)(2)	23-50	23.1553 (All)	23-50
23.853 (a)	23-62	23.1327 (a)(b)	23-20	23.1555 (a)*(b)*(d)(3)(e)(2)	23-62
23.863 (a)(b)	23-34	23.1329 (h)	23-49	23.1559 (c)	23-62
23.867 (a)(b)(c)	23-49	23.1331 (All)	23-62	23.1581 (a)(b)(c)(f)	23-50
23.901 (a)(1)(2)(b)(1)(2)(e)	23-53	23.1335	23-20	23.1583 (h)(m)	23-62
23.903 (b)(2)(c)	23-62	23.1337 (a)(b)(1)(c)	23-51	23.1585 (j)	23-62
23.954 (a)(b) [†]	23-7	23.1351 (a)(b)(d)(e)	23-49	23.2010 (a)(b)	23-64
23.955 (a)(2)(3)(4)(b)(c)	23-51	23.1353 (a)(b)(c)(d)(e)	23-62	23.2515 (a)(b)	23-64
23.963 (e)	23-51	23.1353 (h)	23-49	23.2520 (a)(b)	23-64
23.993 (All)	23-43	23.1357 (a)(b)(d)	23-43		

[†]14 CFR 23.954(a)(b) is applicable only to airplanes which have this regulation as part of their certification basis.

---END---

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).



1200 East 151st Street
Olathe, KS 66062
P: 913-397-8200 F: 913-397-8282

July 30, 2020

Subject: Authorization for STC Use
AML STC SA02571SE for Garmin G500/G600 TXi Integrated Avionics
System

Garmin authorized dealers are hereby granted permission to use Garmin AML STC
SA02571SE data to modify aircraft.

A handwritten signature in blue ink, reading "Emmett Griffith". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Emmett Griffith
Senior Director Engineering
Garmin International, Inc.

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 203222746-58	
4. Organization Name and Address: GARMIN International 1200 E. 151st St. Olathe, KS 66062 Certificate Number PT3742CE					5. Work Order/Contract/Invoice Number: 203222746	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	GDU 1060,G500 TXi,BLACK,AHRS,Standard	010-01220-31 Includes 011-03308-30	1	3M5003833	New	
12. Remarks: TSO C113a, ETSO 2C34f						
13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized Signature: <i>Eric G. Austria</i>		13c. Approval/Authorization No.: ODA-240087-CE		14b. Authorized Signature:		14c. Approval/Certificate No.:
13d. Name (Typed or Printed): Eric G. Austria		13e. Date (dd/mm/yy): 01/Mar/2022		14d. Name (Typed or Printed):		14e. Date (dd/mm/yy):
User/Installer Responsibilities						
<p>It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.</p> <p>Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.</p> <p>Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.</p>						

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 199603729-23	
4. Organization Name and Address: GARMIN International 1200 E. 151st St. Olathe, KS 66062 Certificate Number PT3742CE				5. Work Order/Contract/Invoice Number: 199603729		
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	GAD43e,G500, Standard	010-00852-02 Includes 011-02349-00	1	1V7053474	New	
12. Remarks: TSO C4c, ETSO C4c						
13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized Signature: <i>Alice F. Inch</i>		13c. Approval/Authorization No.: ODA-240087-CE		14b. Authorized Signature:		
13d. Name (Typed or Printed): Alice F. Inch		13e. Date (dd/mm/yyyy): 03/Dec/2021		14c. Approval/Certificate No.:		
				14d. Name (Typed or Printed):		
				14e. Date (dd/mm/yyyy):		
User/Installer Responsibilities						
<p>It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.</p> <p>Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.</p> <p>Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.</p>						

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 198103460-72	
4. Organization Name and Address: GARMIN International 1200 E. 151st St. Olathe, KS 66062 Certificate Number PT3742CE				5. Work Order/Contract/Invoice Number: 198103460		
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	Flight Stream 210, Standard Kit	010-01194-41 Includes 011-03257-40	1	3RE009989	New	
12. Remarks: TSO C157						
13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized Signature: <i>Steven Cummins</i>		13c. Approval/Authorization No.: ODA-240087-CE		14b. Authorized Signature:		
13d. Name (Typed or Printed): Steven Cummins		13e. Date (dd/mm/yyyy): 27/Oct/2021		14c. Approval/Certificate No.:		
				14d. Name (Typed or Printed):		
				14e. Date (dd/mm/yyyy):		
User/Installer Responsibilities						
<p>It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.</p> <p>Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.</p> <p>Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.</p>						

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 197624152-33	
4. Organization Name and Address: GARMIN International 1200 E. 151st St. Olathe, KS 66062 Certificate Number PT3742CE				5. Work Order/Contract/Invoice Number: 197624152		
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	Install Kit, G500/G600 TXi, GMU44B, Integrated AHRS	K11-00020-50	7	N/A	New	
12. Remarks: This part is a subcomponent of a TSO article.						
<p>Garmin (Europe) Ltd certifies that this document is a true copy of the authorized release certificate. The original authorized release certificate received by our facility is maintained on file pursuant to our documentation retention standards.</p> <p>The number of products, parts or appliances shipped under this certification is 1 19 OCT 2021</p> <p>Signed <i>[Signature]</i> Dated <i>[Signature]</i> (On behalf of QA Manager)</p> <p>Garmin AV001</p>						
13a. Certifies the items identified above were manufactured in conformity to:			<input checked="" type="checkbox"/> 14 CTR 41.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12			
<input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			Certifier that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized Signature: <i>Steven Cummins</i>		13c. Approval/Authorization No.: ODA-240087-CE		14b. Authorized Signature:		14c. Approval/Certificate No.:
13d. Name (Typed or Printed): Steven Cummins		13e. Date (dd/mm/yyyy): 13/Oct/2021		14d. Name (Typed or Printed):		14e. Date (dd/mm/yyyy):
User/Installer Responsibilities						
<p>It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.</p> <p>Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.</p> <p>Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.</p>						

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 201617550-20	
4. Organization Name and Address: GARMIN International 1200 E. 151st St. Olathe, KS 66062 Certificate Number PT3742CE					5. Work Order/Contract/Invoice Number: 201617550	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	Sub-Assy,GTP59	011-00978-00	5	47968103, 47968146, 47968155, 47968156, 47968160	New	
12. Remarks: This part is a subcomponent of a TSO article. TSO C106, ETSO-C106						
<div style="text-align: center;"> <p>Garmin (Europe) Ltd certifies that this document is a true copy of the authorized release certificate. The original authorized release certificate received by our facility is maintained on file pursuant to our documentation retention standards.</p> <p>The number of products, parts or appliances shipped under this certification is 1</p> <p>Signed <i>TC</i> Dated 31 JAN 2022 (On behalf of QA Manager)</p>  </div>						
13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.				14a. <input type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.		
13b. Authorized Signature: <i>Steven Cummins</i>		13c. Approval/Authorization No.: ODA-240087-CE		14b. Authorized Signature:		14c. Approval/Certificate No.:
13d. Name (Typed or Printed): Steven Cummins		13e. Date (dd/mm/yyyy): 21/Jan/2022		14d. Name (Typed or Printed):		14e. Date (dd/mm/yyyy):
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 202149904-144	
4. Organization Name and Address: GARMIN International 1200 E. 151st St. Olathe, KS 66062 Certificate Number PT3742CE					5. Work Order/Contract/Invoice Number: 202149904	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	GMU 44B, Unit Only	010-01708-00 Includes 011-04201-00	1	4WT003284	New	
12. Remarks: TSO C6e						
13a. Certifies the items identified above were manufactured in conformity to:			14a. <input type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12			
<input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized Signature: <i>Eric G. Austria</i>		13c. Approval/Authorization No.: ODA-240087-CE		14b. Authorized Signature:		14c. Approval/Certificate No.:
13d. Name (Typed or Printed): Eric G. Austria		13e. Date (dd/mm/yyyy): 02/Feb/2022		14d. Name (Typed or Printed):		14e. Date (dd/mm/yyyy):
User/Installer Responsibilities						
<p>It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.</p> <p>Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.</p> <p>Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.</p>						

FAA APPROVED

AIRPLANE FLIGHT MANUAL SUPPLEMENT
or
SUPPLEMENTAL AIRPLANE FLIGHT MANUAL
for the

GARMIN G500/G600 TXi DISPLAY SYSTEM
as installed in

Cessna P210N

Make and Model Airplane

Registration Number: N6593W
Serial Number: 210-00801

This document serves as an Airplane Flight Manual Supplement or as a Supplemental Airplane Flight Manual when the aircraft is equipped in accordance with Supplemental Type Certificate SA02571SE for the installation and operation of the Garmin G500/G600 TXi System. This document must be carried in the airplane at all times.

The information contained herein supplements or supersedes the information made available to the operator by the aircraft manufacturer in the form of clearly stated placards or markings, or in the form of an FAA approved Airplane Flight Manual, only in those areas listed herein. For limitations, procedures and performance information not contained in this document, consult the basic placards or markings, or the basic FAA approved Airplane Flight Manual.

FAA APPROVED BY: _____

JR Brownell

JR Brownell
ODA STC Unit Administrator
GARMIN International, Inc
ODA-240087-CE

DATE: 2/2/2022

AFMS, G500/G600 TXi P23 AML STC
FAA APPROVED

190-01717-B2 Rev. 7
Page i

Handwritten notes on the left margin, including the word "Theorem" and some illegible text.

Main body of handwritten text, consisting of several paragraphs of mathematical reasoning and calculations. The text is written in a cursive script and includes various mathematical symbols and expressions.

Handwritten notes on the right margin, including the word "Theorem" and some illegible text.