

Federal Aviation
Administration

NOV 16 2012

Carl Suttle FlyThisSim 1702 Devaul Drive San Luis Obispo, CA 93405

Dear Mr. Carl Suttle;

The Federal Aviation Administration (FAA) qualified and approved your airplane FTS Touch Trainer V1.1 SR-20/22 device as an **Basic Aviation Training Device (BATD)** on March 9, 2012 in accordance with Title 14 Code of Federal Regulations (14 CFR) (§) 61.4(c).

The **revised Qualification Approval Guide** identifying the FTS TouchTrainer V2.3 device is approved as requested. The FlyThisSim airplane FTS TouchTrainer V2.3 is authorized for use in satisfying the following sections of Title 14 of the Code of Federal Regulations parts 61 and 141:

FTS TouchTrainer V2.3 Airplane Single & Multi Engine Land Basic Aviation Training Device (BATD)

§ 61.51(b)(3)(iii) & (h)	- :	Simulated instrument conditions; Logging training time
§ 61.57(c)(3)	_	Instrument Experience
§ 61.65(i)(3)	-	Instrument Rating: Not more than 10 hours
§ 61.109(k)(1)	-	Private Pilot Certificate: Not more than 2.5 hours in the
1 8 8		introduction to the operation and use of flight instruments

§ 141.41(b) - Approved for use under the Part 141 Appendices as follows: *Appendix B* - Up to 2.5 hours towards the total *Private Pilot* flight training time requirements *Appendix C* - Within an FAA-approved *Instrument Rating* course for not more than 10 hours

This approval is contingent upon the following:

- (1) This aviation training device must continue to maintain its performance and function without degradation;
- (2) A copy of this approval letter must be readily available in a location near the device;
- (3) An authorized instructor must provide and certify the above instructional use;
- (4) Any changes or modifications to this device which have not been reviewed, evaluated and approved by AFS-800 will cause FAA's approval to become null and void; and

(5) The FAA reserves the right to revoke this authorization at any time if the Administrator determines that this training device is being used contrary to FAA regulation or safety.

Revision Page

Revision No.	Date	Device	
Version 2.3	11/09/2012	TouchTrainer v2.3	

This revised approval is valid for sixty (60) calendar months from the date of this letter. Renewal requests should be made prior to the expiration [90 days in advance] by letter to AFS-800 and the above contingencies (1) through (5) remain valid. AFS-800 will conduct at a minimum a review of the QAG, and verify compliance with the current AC for their approval and use, before a renewal letter of approval can be provided.

Sincerely

Dennis Pratte

Acting Manager, General Aviation and Commercial Division