



# Federal Aviation Administration

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## Memorandum

Date: April 29, 2016

To: Al Spence, Director Program Manager  
Office of IT Enterprise Services, AES-200

From: Louis Volchansky, Acting Manager AIR-130  
Systems and Equipment Standards

Prepared by: Deborah Rollins  
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Subject: AC 20-159 Cancellation

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The purpose of this memorandum is to request the cancellation of AC 20-159, Obtaining Design and Production Approval of Airport Moving Map Display Applications Intended for Electronic Flight Bag Systems, issued April 30, 2007. This cancellation will result in no new approval of technical standard order authorizations (TSOA) for an “incomplete system” issued for Technical Standard Order (TSO) C-165, Electronic Map Display Equipment for Graphical Depiction of Aircraft Position. Therefore, the guidance contained in AC 20-159 allowing applicants to obtain a design and production approval using the software and database for an airport moving map display (AMMD) intended for use on a Class 2 electronic flight bag (EFB) for ground operations, will no longer be available. FAA AC 120-76C, Guidelines for the Certification, Airworthiness, and Operational Use of Electronic Flight Bags, dated May 9, 2014, replaces AC 20-159 and provides guidance for applicants seeking authorization to display an onship symbol limited to the airport surface as a Type B application for use on any EFB.

A handwritten signature in black ink that reads "Louis Volchansky". The signature is fluid and cursive, with a long horizontal line extending from the end of the name.

Louis Volchansky  
Acting Manager, AIR-130  
System and Equipment Standards