Federal Aviation Administration

Memorandum

Date: NOV 2 7 2006

To: Director of Technical Operations Aviation System Standards, AJW-3

From: Manager, Flight Technologies and Procedures Division, AFS-400

Prepared by: Flight Procedure Standards Branch, AFS-420

Subject: Interim Guidance for GPS Holding Leg Length

PURPOSE: This memorandum establishes interim guidance for selection of Global Positioning System (GPS) holding pattern leg lengths.

BACKGROUND: Representatives of the aviation industry expressed concerns regarding GPS holding pattern leg lengths developed by the National Flight Procedures Group (NFPG). The NFPG has informed industry that variations in application are the result of a lack of policy guidance.

POLICY: Reference the AFS-400 memorandum dated June 17, 2004; Subject: Interim Guidance for Evaluating Area Navigation (RNAV) Holding Patterns, apply Order 7130.3A, Holding Pattern Criteria, Table 8, for the pattern size determined by the controlling obstruction.

Please address questions concerning this policy to Donald Pate, Manager, AFS-420, at (405) 954-4164.

cc: AFS-400/405/410/420/430/440

AFS-405