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Subject **ACTION**: Type Subject of Memo Here.

Date: May 24, 96

From: Manager, Aircraft Engineering Division, AIR-100

Reply to Bruce DeCleene:  
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To: Distribution

This memo cancels the requirement to overfly a known location as part of the acceptable means of compliance described in Advisory Circular (AC) 20-138, Airworthiness Approval of Global Positioning System (GPS) Navigation Equipment for Use as a VFR and IFR Supplemental Navigation System, and AC 20-130A, Airworthiness Approval of Navigation or Flight Management Systems Integrating Multiple Navigation Sensors. This memo cancels the overflight flight test included in the following paragraphs:

AC 20-138: Paragraphs (7)(c)(1)(iv)(D),  
(7)(c)(2)(iii) (included by reference),  
(8)(c)(1)(iv)(J),  
(8)(c)(2)(iv)(H) (included by reference);

AC 20-130A: Paragraphs (8)(c)(1)(iv)(F)(1),  
(9)(c)(1)(iv)(K)(1),  
(9)(c)(2)(iv)(H)(1) (included by reference).

Field experience has shown that the overflight tests are not necessary in order to ensure that the GPS equipment is installed and functioning properly.

(Original signed by Henry Branting)

John K. McGrath