



U.S. Department
of Transportation

**Federal Aviation
Administration**

800 Independence Ave., S.W.
Washington, D.C. 20591

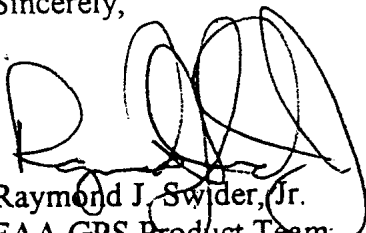
SEP 8 1998

Mr. Charles R. Trimble
Chairman
US GPS Industry Council
1100 Connecticut Avenue, NW
Suite 520
Washington, DC 20036

Dear Mr. Trimble:

The Federal Aviation Administration GPS Program Office welcomes additional input from private industry on the technical and commercial feasibility of using pseudolites to augment the basic GPS service in support of aviation in the ARNS frequency band (1559-1610 MHz). We recognize that there exists a broad utility for pseudolites as an augmentation to GPS for increased availability and that commercial development will help lower the costs, which will benefit aviation use. We are pleased with the results to date achieved by the Air Transport Association, Stanford University, Ohio University, and others on pseudolite research for aviation purposes and hope that proposed initiatives from members of the U.S. GPS Industry Council in exploring the co-use benefits and capabilities of pseudolites will spur competition, result in a host of suitable products, and reduce cost.

Sincerely,



Raymond J. Swider, Jr.
FAA GPS Product Team