



U.S. Department
of Transportation
**Federal Aviation
Administration**

800 Independence Ave., SW.
Washington, DC 20591

OCT 2 2006

Mr. Andy Leimer
Federal Communications Commission
7435 Oakland Mills Road
Columbia, MD 21046

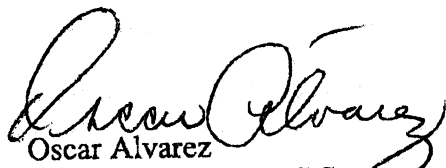
Dear Mr. Leimer:

The Federal Aviation Administration (FAA) Office of ATC Spectrum Engineering Services has received the L-3 Communications Avionics Systems letter dated September 11, 2006, regarding request for Federal Communications Commission (FCC) certification of the very high frequency (VHF) digital transceiver, model number ADR-7050, FCC - ID PMY ADR 7050 with operation on 25 kHz channel spacing in the 118-136.975 MHz band. The FAA has completed the subject review and has no objection to the FCC granting certification of the ADR-7050 transceiver.

L-3 Communications as all applicants for FCC certification of avionics transmitters should be aware that it is likely that aircraft will employ Global Navigation Satellite System (GNSS) receivers along with VHF transceivers. Without proper filtering of the VHF transmitter harmonic emissions (per TSO-C169), there is a potential for interference to be caused by the VHF transceiver to the GNSS receiver.

If you require any additional information, please contact Ms. Annette Allender, Spectrum Planning and International Office, at (202) 267-3893.

Sincerely,


Oscar Alvarez
Acting Director, ATC Spectrum
Engineering Services

cc:

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