



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

JAN 11 2012

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

Dear Mr. Leimer:

The Federal Aviation Administration (FAA), Office of Spectrum Engineering Services has received the Universal Avionics Systems Corporation letter dated Jan 4, 2012 as notification of an application for a Federal Communications Commission (FCC) Certification of the Communications Management Unit, Model # UL-801 Avionics, FCC ID: NWS10801. The FAA has no objection to FCC Certification of this equipment capable of operating in very high frequency (VHF) data link Mode 2 and Mode A, on 25 kHz channel spacing to provide aviation data services.

Applicants for FCC certification of avionics, should be aware that aircraft might operate Global Navigation Satellite System (GNSS) receivers along with VHF transceivers, and it is likely that, without proper filtering of the VHF equipment harmonic emissions (per TSO-C169), there is a potential for interference caused by the VHF transceiver, to the on board GNSS receiver.

If you require any additional information, please contact Ms. Annette Allender, Spectrum Planning and International Group, at (202) 267-3893 or by e-mail annette.allender@faa.gov.

Sincerely,

Robert A. Frazier
Manager, Spectrum Planning
and International Group

cc:

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