



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

800 Independence Ave., SW.
Washington, DC 20591

JUN 7 2006

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

Dear Mr. Leimer:

We have reviewed the subject application dated June 1, 2006, and have no objection on the Federal Communications Commission (FCC) equipment certification of the Wulfsberg Electronics very high frequency (VHF) transceivers, Model: RT-5000a, FCC ID: FRWRT-5000A.

Wulfsberg Electronics as all applicants for FCC certification, should be aware that it is likely that aircraft will employ Global Navigation Satellite System (GNSS) receivers along with VHF transceivers. It is also likely that without proper filtering, of the VHF transceiver harmonic emissions (as per (draft) TSO-C37e), there is a potential for interference to be caused by the VHF transceiver to the GNSS receiver. For transceiver used aboard aircraft with a GNSS receiver, the transmitter power from the harmonic frequencies should be no greater than -60 dBm as measured in a 1 MHz bandwidth

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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