



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

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

DEC 10 2001

Mr. Frank Coperich
Federal Communications Commission
7435 Oakland Mills Road
Columbia, MD 21046

Dear Mr. Coperich

We have reviewed the subject application and have no objection to the Part 87 Certification of the Airborne Communications VDL-2000 Transceiver, Federal Communications Commission ID: AJL8221603

Rockwell Collins as all applicants of avionics equipment certification should be aware that it is likely that aircraft will employ Global Navigation Satellite system (GNSS), global positioning system and global orbiting satellite system receivers along with the very high frequency (VHF) transceivers. 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 Division, at (202) 267-3893.

Sincerely,

A handwritten signature in cursive script, appearing to read "George K Sakai".

George K Sakai
Program Director for Spectrum
Policy and Management

cc:
Mr. Joe Cramer
Rockwell Collins Inc
FAX: (703) 516-8293