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



## Federal Aviation Administration

MAR 9 2004

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

Dear Mr. Leimer:

We have reviewed the Rockwell Collins Inc. letter dated December 22, 2003, and have completed the subject review with no objection to Federal Communications Commission (FCC) certification of the Rockwell Collins very high frequency (VHF) multimode aeronautical communications transceiver model VHF-2100, FCC ID: AJK8221287 with 25 MHz and 8.33 kHz channel spacing and frequency tuning range in the 118-136.975 MHz band.

Rockwell Collins should be aware of the following: (1) 8.33 kHz is not currently planned for adoption in the United States (U.S.) and this emission is not authorized in the U.S., and (2) If aircraft employ Global Navigation Satellite System (GNSS) receivers along with VHF transceivers, without proper filtering of the VHF transceiver harmonic emissions (per TSO) potential may exist for interference by the VHF transceiver to the GNSS receiver.

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

Sincerely,

George K. Sakai

Program Director for Spectrum Policy

and Management

cc:

Mr. Joe Cramer Rockwell Collins Inc.

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