



ASR Spectrum Policy and Management



Federal Aviation Administration
800 Independence Ave., S. W.
Washington, DC 20591
FAX: (202) 267-5901



Fax Cover



To:	<i>Mr. Van Ruggles</i>	From:	<i>Lorretta</i>
Org:	<i>Garmin Ltd Inc.</i>	Org:	☐ FAA ASR-100 ☒ FAA ASR-200
Fax:	<i>(913)-397-8282</i>	Fax:	(202) 267-5901
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U.S. Department
of Transportation

**Federal Aviation
Administration**

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

MAR 2 2004

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

Dear Mr. Leimer:

We have reviewed the Garmin letter dated February 10, 2004, and have completed the subject review with no objection to Federal Communications Commission (FCC) certification of the new aviation integrated avionics unit number GIA63 including aviation band very high frequency (VHF) transceiver with 25 MHz and 8.33 kHz channel spacing; FCC ID: IPH-0058501.

Garmin 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,

A handwritten signature in black ink, appearing to read "for [unclear] Sakai".

George K. Sakai
Program Director for Spectrum Policy
and Management

cc:
Mr. Van Ruggles
Garmin International, Inc.
1200e 151st Street,
Olathe, Kansas 66062
FAX: (913) 397-8282