



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

800 Independence Ave., SW.
Washington, DC 20591

OCT 13 2005

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

Dear Mr. Leimer:

In reference to the MB Martin & Company letter for Federal Communications Commission (FCC) application for certification, dated July 20, 2005, we have no objection to the certification of the very high frequency band (VHF) AVIACOM1 Transceiver ID: ATCB002745 that operates in the 118.0 MHz to 136.975 MHz frequency band.

MB Martin & Company should be aware that 8.33 kHz channel spacing operation is not allowed in the United States and for this reason this emission is not authorized.

MB Martin & Company, as all applicants for type acceptance, 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, the VHF transceiver harmonic emissions (as per (draft) TSO-C37c), may cause interference to the GNSS receiver.

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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