



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

800 Independence Ave., SW.  
Washington, DC 20591

FEB 09 2006

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

Dear Mr. Leimer:

We have reviewed the Honeywell International Inc. letter dated December 29, 2005, regarding a permissive change to include a new modulation for very high frequency digital link Mode 2 operation for the avionics Transceiver ID - No. GB8NC861A, which covers two, manufactures model numbers NC860A and NC861A, operating in the aviation protected very high frequency (VHF) band of 118-136.975 MHz. Having completed the subject review, we have no objection to FCC certification to confirm the change.

Honeywell International Inc., 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.

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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