



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

800 Independence Ave., SW.
Washington, DC 20591

MAR 8, 2011

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

Dear Mr. Leimer:

The Federal Aviation Administration, Office of Spectrum Engineering Services has received the Engineering Incorporated letter dated February 18, 2011, regarding notification of a request for Federal Communications Commission (FCC) certification of its very high frequency (VHF) transceiver, Model M760REM, FCC ID: QNEM760REM. The request is to certify the VHF equipment for 25 kHz spacing.

The FAA has reviewed the data presented by Engineering Incorporated on behalf of Microair Avionics PTY Ltd and has found no objection to the FCC granting certification to the FCC-ID: QNEM760REM VHF Transceiver. The equipment will be operated under FCC Part 87 rules.

All applicants for FCC certification of avionics equipment should be aware that aircraft might implement Global Navigation Satellite System (GNSS) receivers, along with VHF transceivers, and it is likely that without proper filtering of the VHF transceiver harmonic emissions (per TSO-C169), there is a potential for interference to be caused by the VHF transceiver to the on-board GNSS receiver.

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

Sincerely,

Michael G. Biggs
Manager, Spectrum Planning
and International Group

cc:

Engineering Incorporated
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PH: 865-988-9800, Ext 22,