



U.S. Department
of Transportation

**Federal Aviation
Administration**

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

OCT 12 2004

Mr. Andy Leimer
Federal Communications Commission
Equipment Authorization Branch
7435 Oakland Mills Road
Columbia, Maryland 21046

Dear Mr. Leimer:

We have reviewed the waiver request from Thrane & Thrane A/S for their High Speed Data Unit, Model TT-5038A. The technical data for this equipment is consistent with the spectrum requirements of RTCA Document No. RTCA/DO-210D. We have no objection to the certification of this device to include 16QAM modulation with emission designator 40K0G1D.

If you require any additional information, please contact Mr. Michael Biggs, Senior Engineer, Spectrum Planning and International Office, at (202) 267-8241.

Sincerely,

A handwritten signature in cursive script, appearing to read "George K. Sakai".

George K. Sakai
Director, ATC Spectrum
Engineering Services

**COPY FOR YOUR
INFORMATION**