



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,

George K. Sakai  
Director, ATC Spectrum  
Engineering Services

**COPY FOR YOUR  
INFORMATION**