



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

MAR 30 2010

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

Dear Mr. Leimer:

The Federal Aviation Administration (FAA), Office of Spectrum Engineering Services, has reviewed the Type Acceptance Certification request from EMS Technologies Canada Ltd, EMS Aviation – Ottawa for the HSD-400AC and HSD-400DC Aeronautical Satellite Communications Transceivers. The FAA has no objections to certification of these devices.

Should you have any questions or concerns, please contact Mr. Michael Biggs, Senior Electronics Engineer, Spectrum Planning and International Group, at (202) 267-8241.

Sincerely,

A handwritten signature in black ink, appearing to read "Oscar Alvarez".

Oscar Alvarez

Director, Spectrum Engineering Services