

GRANTED*For the reasons
indented below.**BDW
6/5/2008***Rockwell
Collins**Washington Office
1300 Wilson
Boulevard
Suite 200
Arlington, VA 22209

May 19, 2008

Mr. Roger Noel
Chief
Mobility Division
Wireless Telecommunications Bureau
Federal Communications Commission
445 12th Street, SW
Washington, DC 20554

Re: WAIVER – EXPEDITED ACTION REQUESTED- Request for a Waiver of Part 87 Rules to Allow Certification of Rockwell Collins' Aeronautical Satellite Communications Systems

Dear Mr. Wilhelm:

Rockwell Collins, Inc. ("Rockwell Collins") hereby requests a waiver of Sections 87.131, 87.133(a), 87.137(a), 87.139(i)(1), 87.139(i)(3), 87.141(j), and 87.145(d) of the Federal Communications Commission's ("Commission's" or "FCC's") rules to permit certification of its aeronautical satellite communications transceiver, Type Numbers HST-2110B¹ and HST-2120B.² The Commission has previously granted Rockwell Collins' request for waiver to permit the certification of the HST-2110 and HST-2120, which both use the Swift64 service. Rockwell Collins wishes to market and sell these transceivers to support a new aeronautical data communications service offered by Inmarsat under the service mark, "SwiftBroadband."

In this letter and the attachments, Rockwell Collins requests the Commission certify the HST-2110B and HST-2120B satellite transceivers based upon technical data submitted demonstrating that the unit complies with:

- a) the field strength of emissions from the equipment and interconnecting wiring (excluding emissions from the antenna) based on standard FAA requirements for all aeronautical electronic equipment mounted internal to an aircraft fuselage³, rather than the emissions limits as specified in the rules for the antenna terminal⁴; and

¹ FCC ID: AJK8222232. Application will be submitted electronically in May 2008.

² FCC ID: AJK8222234. Application will be submitted electronically in May 2008.

³ RTCA DO-160D, Section 21, Category M.

⁴ See 47 C.F.R. § 87.139(i)(1).