

Rockwell

October 28, 1998

Federal Communications Commission
Experimental Radio Services
P.O. Box 358320
Pittsburgh, PA 15251-5315

Re: Applications for Fleet Management and Communications System Testing &
Development - Main Site

Dear Madame/Sir:

Enclosed on behalf of Rockwell Collins, Inc. is an Application for New Radio Station Authorization in the Experimental Service. This radio station is one of two that will be used to test and develop a new multi-site fleet management and communications system. This new system is intended to better meet the requirements of public safety and transit authorities for highly integrated systems providing vehicle monitoring and tracking, route assignment and schedule adherence, passenger information systems and dispatch center control functions.

Rockwell Collins is currently under a contract entitled "Mobile Data Communications System Contract" with the City of Corpus Christi, Texas, Nueces County, Texas and the Corpus Christi Regional Transportation Authority, to build an integrated, multi-jurisdictional system including police, fire and transit fleets. Rockwell Collins also has other contracts for large fleet management and communications systems with local government entities in San Antonio, Texas and Dayton, Ohio. Because these systems will eventually be deployed by public safety and transit authorities, it is in the public interest to allow Rockwell Collins to test and develop the system using clear Private Land Mobile Service (PLMS) frequency pairs (two from the public safety pool) near its headquarters in the Cedar Rapids, Iowa area.

We have selected three frequency pairs used in no current Commission-approved station, or pending application, within 100 miles of the center of our proposed fixed and mobile operations. These selections were made based on a search of the Commission's frequency assignment and pending applications databases preformed by the Licensing Assistance Office (see attached results). There were no PLMS applications pending on these frequencies as of October 27, 1998.

Rockwell Collins recognizes the secondary status of Experimental Authorizations. Pursuant to a conversation with Mr. Carl Huie of the Experimental Licensing Branch, we will terminate operations on the requested public safety frequencies and seek new frequencies if and when a licensed operator requires use of the frequencies in or around our proposed area of operations.

Our payment of \$45.00 on Form 159 is attached.

It is requested that a date-stamped copy of this letter be returned to the undersigned. A duplicate copy of this letter and a stamped envelope are enclosed for this purpose.

Please direct any questions to Mr. Brett Wilson of this office at (703) 516-8223.

Respectfully submitted,

A handwritten signature in cursive script, reading "Linda C. Sadler".

Linda C. Sadler
Director, Governmental & Regulatory Affairs

CC: David Jackson, Ronald Menti, James Hubert