



November 27, 2007

William E. Colligan
ERA Corporation
1881 Campus Common Dr.
Suite 101
Reston, VA 21091

Mr. Colligan:

Subject: Response for FAA Coordination for ERA's Airport Vehicle ADS-B system transmitting at 1090 Mhz located within Boston Logan Airport. Devices will be installed in Massport plow vehicles for experimental testing.

The FAA concurs with your proposed experimental application provided:

1. Emitters are limited to 2 vehicles, with ERP limited to 20 watts peak output per vehicle.
2. Authorized use of these emitters is limited to airport surfaces within secured airport area.
3. FAA concurrence is limited to Non-Interference with any existing or future FAA systems. The applicant agrees to accept any future modifications to their operation as directed by the FAA to include ceasing operations, or adding frequency/ power restrictions so that future FAA operational requirements can be supported.
4. These conditions must be listed in the license issued by the FCC.

Failure to comply with any of these conditions will render a non-concur by the FAA to the issuance of the requested experimental license. Provided that the applicant can and agrees to adhering to the above conditions, please provide the FAA coordination number NG T070398 along with a copy of this letter to the FCC for them to include in the application provided to the NTIA

A handwritten signature in black ink, appearing to read "David Harris", is located below the main body of the letter. The signature is stylized with a large loop at the beginning and a long horizontal stroke extending to the right.

David Harris
AJW-E15G, Spectrum Management
Operations Support Center (NE)
11 Murphy Dr
Nashua, NH.03062