



Federal Communications Commission
445 12th Street SW
Washington, DC 20554

May 13, 2004

To Whom It May Concern:

This letter is regarding our modification for license KB2XAX, File number 0048-EX-ML-2003. The modification we are submitting are additional addresses for operation. All of the technical data will remain the same.

As per the online filing instructions, the following is a detailed narrative statement describing our modification request.

This experimentation substantiates the performance of the HF products used across the Rockwell Collins product line. The necessary performance expected by US Government users and/or potential users can be tested in a network configuration by having the additional geographic locations authorized in this license modification. The nature of High Frequency propagation makes it difficult to design radio equipment without real-time testing over a variety of distances. This modified license will allow a combination of short haul and long haul testing in one network. These types of configurations are becoming very representative of modern HF systems (compared to the traditional point to point communications).

This program of experimentation has a reasonable promise of contribution to the radio art, as there are very few if any experimental networks available. Most existing networks are for operational use only and do not allow experimentation/proof of concept during real-world operations (i.e. official use only).

Please contact me with any further questions.

Thank you,

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