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To whom it may concern:

The enclosed documents constitute a formal submittal and application for Equipment Authorization for a 900 MHz frequency hopping spread spectrum radio pursuant to the following rules:

Subpart C of Part 15 of FCC Rules (CFR 47), Intentional Radiators  
RSS-Gen Issue 3, December 2010, "General Requirements and Information for the Certification of Radiocommunication Equipment"  
RSS-210, Issue 8, December 2010, "Low-power Licence-exempt Radiocommunication Devices (All Frequency Bands): Category I Equipment"

The device is exempt from the technical requirements for digital devices as it is used exclusively in vehicles (aircraft).

Testing has been performed in accordance with FCC and Industry Canada requirements for transmitters operating under FCC 15.247 and RSS-210, Annex 8 and for receiver spurious emissions as detailed in FCC 15.109 and RSS-GEN. As the device is powered from the aircraft battery no AC conducted emissions tests were performed.

Elliott Laboratories, as duly authorized agent prepared this submittal. A copy of the letter of our appointment as agent is included with the application.

If there are any questions or if further information is needed, please contact Elliott Laboratories for assistance.

Sincerely,

Mark Hill  
Staff Engineer