

EXHIBIT A

Re: Station License KG2XAF

Form 442, Item 10
FCC Licensing

Re: Renewal and Reinstatement of
Experimental station authorization
For station License # KG2XAF
TERRASTARR, Inc.

May 3, 2001

(a.) Program of research and development includes:

Continuous experimentation and refinement of a high speed digital modem for transmitting and receiving data packets necessary for tracking and monitoring positions of aircraft and other related aviation services. A modified DPSK using unique capture capabilities to protect signal integrity and prevent interference is being studied and applied to fulfill the FAA's goal for Automatic Dependent Surveillance equipage on all aircraft by year 2020. This spectrum is ideal for this development and highly recommended by FCC. Equipment will generally require a hand-held size transmitter/receiver and small patch antenna coupled to GPS or LORAN positioning equipment and a digital processor capable of intermittent data bursts in the 1-12 Megabit range for transmissions within 100nm range.

(b.) Specific objectives include laboratory and field-testing in cooperation with FCC and FAA operational requirements. Testing in the field and a history of reliable data collection for completely safe and clean real-world environment operations for eventual 100% aircraft equipage is the goal.

(c.) Use of this spectrum allocation has tremendous potential benefit to the world, and most particularly to the USA as it establishes new operational protocols in a world communications environment. Thus far, interference with U.S. and global spectrum policy is nil. Development of this service presents a potential for a global safety service that would provide position monitoring for all current ATC and other unmonitored pilot operations. The objective is clean and highly efficient aviation related communications capability outside aviation's current limited spectrum and dated modulation requirements. The FAA currently states that successful deployment of such a system would likely result in an 80% reduction in aviation related fatalities and \$3.5 billion savings in fuel and scheduling operations.

Submitted by: Edward J. Fraughton, President
TERRASTARR, Inc.