



# AEROSPACE & FLIGHT TEST RADIO COORDINATING COUNCIL

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## EXPERIMENTAL LICENSE (or) SPECIAL TEMPORARY AUTHORITY (STA) COORDINATION TERMS AND CONDITIONS

All requests for frequency coordination by AFTRCC are subject to the terms and conditions detailed below. A **MEMORANDUM** describing the proposed operational requirements, including detailed signal transmission characteristics, **MUST** accompany a **completed** and **signed** copy of this form. *A copy of the FCC license application should be included whenever possible but will not serve as a replacement for the required memorandum.*

**NOTE: PROPRIETARY DATA/CLASSIFIED INFORMATION SHOULD NOT BE SUBMITTED.**

If this form has been received by the applicant in response to a coordination request, this form must be completed, signed and returned per the attached instructions **before AFTRCC can continue processing the request.**

Date of Request: 02/07/2017

Identity Control Number (ICN): \_\_\_\_\_

(To be completed by AFTRCC)

Name of Applicant: Dean M. Karjala

Email Dkarjala2@alaska.edu

Phone number: 907-822-5904 Address: Mile 11.3 Tok Cutoff Road, Gakona AK 99586-0271

Please Reference the Requested City(ies), State(s), and Date(s) of Operation:

I am requesting the temporary use of the following frequencies from 02/16/2017 through 02/23/2017 at the HAARP, to conduct upper atmospheric experimentation and interaction with the electron 3<sup>rd</sup> gyro-harmonic.

Requested temporary frequencies: 2852 kHz through 3154 kHz and 3401 kHz through 4380 kHz.

AFTRCC provides recommendations to the Federal Communications Commission (FCC) for non-government use of flight test voice and telemetry frequencies. AFTRCC's role is strictly advisory; in all cases the FCC makes the decision whether to issue a license.

Applicants are advised that no representations or warranties, express or implied, are made as to the interference-free nature of any given frequency or frequencies which AFTRCC coordinates, or as to whether any given frequency recommendation is best suited for the Applicant's purposes.

Applicants should also be aware that frequencies coordinated by AFTRCC are shared with other users; no one user is entitled to exclusive use of a frequency in any given area. Multiple users may be, and often are, licensed or have government assignments for use of the same frequencies. Hence, notwithstanding FCC issuance of a license to the Applicant, transmission or any given frequency may be subject to day-to-day, hour-by-hour scheduling with Government Area Frequency Coordinators (AFCs) or other agencies.

In return for AFTRCC's processing of the Applicant's request, the Applicant agrees to release and hold harmless AFTRCC, its officers, directors, agents, representatives, and member companies (and their respective officers, directors, employees, owners, and agents) from and against any and all claims, losses, liabilities, damages or expenses which may arise now or in the future as a result of the Applicant's acceptance of AFTRCC's recommendation, or its use of the recommended frequency(ies).

Information supplied in support of a coordination request represents part of the FCC application process. Accordingly, this information is considered public record material.

By the signature of its duly authorized official below, the applicant accepts and acknowledges these limitations and conditions.

Signature: \_\_\_\_\_

Print Name: Dean M. Karjala

Title: HAARP Research Supervisor

Date: 02/07/2017