

Part 5 (experimental) and Part 87 (permanent installation) Operations

1. Purpose

This policy establishes standardized procedures for AFTRCC coordination of operations under FCC Part 5 and Part 87 regulations, ensuring protection of Aeronautical Mobile Telemetry (AMT) systems and efficient spectrum use.

2. Scope

This policy applies to all requestors seeking coordination through AFTRCC for the following frequency allocations:

- 1435-1525 MHz
- 2360-2295 MHz
- 5091-5150 MHz

3. Coordination Request Submission and Timeline

- All vendors must submit coordination requests via AFTRCC's Spectrum-E portal.
- Requests should be submitted no more than 60 days prior to the beginning date on the FCC license.
- No refunds will be issued if coordination is not successful.
- Normal processing time is 7-10 business days. Requests submitted and paid after 1:00 PM CST will be considered received the next business day

4. Coordination Duration

- Coordination will be issued for up to two years under Part 5 (experimental) or five years under Part 87 (permanent installation) of the Rules of the Federal Communications Commission (FCC) in support of those ongoing missions. The FCC requires AFTRCC to identify an expiration date on the issued coordination.
- Coordination is renewable for both types of operations, subject to the continuation of the covered uses.

5. Request Requirements

- Applicants must agree to all the conditions imposed. Failure to accept these conditions will result in denial of extended coordination.
- Any request with a maximum altitude over 65,000 feet AMSL will be required to make notification through AFTRCC's notification portal. There will be no notification charge for flight test operations.

6. Secondary Users

AFTRCC can accommodate limited secondary uses of the spectrum, through agreement with the FCC and relevant DOD stakeholders. As a secondary use, AFTRCC will necessarily prioritize these uses but only after primary users (aeronautical mobile telemetry and secondary user) have been accommodated to ensure access for those operations.

The following types of operations are eligible:

- Requests by broadcasters for terrestrial spectrum access will be limited to short-duration operations and coordination will be issued only in support of FCC Part 5 Spectrum Temporary Authority (STA) applications. Please refer to the Broadcaster Policy at <https://afrcc.org/coordination>.
- Requests by space launch providers for spectrum access in connection with launch and reentry activity will be limited to short-duration operations and coordination will be issued only in support of FCC Spectrum Temporary Authority (STA) applications. Please refer to the Commercial Space Launch Policy at <https://afrcc.org/coordination>.