

Space Launch Coordination Policy

Part 5 and Part 87 License Coordination – Initial Coordination Request

<https://afrcc.spectrum.center/se/login>

All requests must be submitted via AFTRCC's Spectrum-E coordination portal.

Note: Part 5 license requests are limited to 6 months. Part 87 license requests are limited to 24 months.

Mission Coordination – Phase 1

<https://slcenter.afrcc.org/coord-sl-login>

- Requests must be submitted on the AFTRCC space coordination portal at the link above.
- Requests must be submitted no later than 30 days before the earliest anticipated launch date.
- All technical details (trajectory in Primary Coordination File (PCF) format, frequencies, bandwidth, power) must be submitted that are necessary to generate a heat map/impact area.
- The request must be mission specific.
- No blanket coordination requests are allowed, even for identical or nearly identical missions.
- The request must include evidence of appropriate FCC license.
- Once completed, mission coordination is valid up to 6 months (or until the STA License expires, as applicable), for that mission launch.
- If any technical details change triggering the need for a new heat map/impact analysis by AFTRCC, the request must be resubmitted and the NLT 30 days resets.

Launch Coordination – Phase 2

- Requests must be submitted on the AFTRCC space coordination portal using the mission coordination request previously submitted.
- Requests must be submitted no later than 21 days before the earliest proposed launch date.
- The request identifies a primary launch date and may include up to 6 proposed back-up dates.

- If the requester wishes to change the dates for which coordination is being sought after providing a prior 21-day NLT notice, the launch operator must amend the original request and submit NLT 21 days before the earliest updated proposed launch date. In that case, dates coordinated for a mission in response to a prior 21-day NLT notice are returned to an uncoordinated state.
- Once coordination is complete, notice must be provided to AFTRCC as to actual launch window times on any coordinated date at least 96-168 hours prior to date.
- Proposed launch dates must be within 6 months of that mission's coordination determination submission (see Phase 1).
- If the launch operator coordinated dates will not be needed for the space launch, the launch operator is required to notify AFTRCC within 24 hours at notifications@aftrcc.org.
- When the launch operator notifies the FAA of mission complete to release airspace, an email must be sent to notifications@aftrcc.org within 2 hours.

Additional Considerations

- The coordination letter for a completed mission coordination (Phase 1) will contain all above-mentioned conditions.
- A coordination request is not considered received by AFTRCC until the coordination invoice has been paid.
- Requests submitted and paid after 1:00 PM CT will be considered received the next business day.
- AFTRCC's scheduled holiday dates can be found on our homepage (www.aftrcc.org).
- If questions, concerns, or objections regarding a proposed launch date, and/or one or more of the backup dates, are timely raised, by one or more potentially affected non-Federal flight test operators, AFTRCC will facilitate expedited discussions among the space launch operator and the flight test operator(s), in an attempt to negotiate a mutually acceptable solution, accommodating both the space launch operator and the flight test operator(s), on the dates in question, thereby conferring certainty for both parties. There is no guarantee this will be achievable when conflicts occur, even more so when the proposed launch dates are near-term, i.e., only 21 days in the future. AFTRCC will do its best to work with potentially affected flight test operators, and the space launch operator, to reach accommodation if questions, concerns, or objections are raised regarding the proposed launch.

- AFTRCC will notify potentially affected Federal flight test operators that a launch coordination request is received, but the Federal ranges and/or coordinators will address coordination actions from that point.
- AFTRCC does not coordinate between space launch operators. Coordination related to availability of time slots for launch missions must be accomplished directly with other space launch operators or U.S. Government ranges.