

AFTRCC Coordination Policy

Section: Wireless Microphones – Part 74

1. Purpose

This policy establishes standardized procedures for AFTRCC coordination of wireless microphone operations under FCC Part 74 regulations, ensuring protection of Aeronautical Mobile Telemetry (AMT) systems and efficient spectrum use.

2. Scope

This policy applies to all vendors seeking coordination through AFTRCC for wireless microphone use in the 1435–1525 MHz band, including broadcasters, event venues, service providers, and other eligible users.

3. Coordination Request Submission and Electronic Key

- All vendors will be required to integrate their applications into AFTRCC’s Spectrum-E portal to submit coordination requests.
- Vendors will be responsible for providing the end user with the electronic key needed to operate the equipment and must demonstrate to AFTRCC that the key functions as required.

4. Coordination Request Timelines

- **Advance Submission Window:**
 - Standard events may submit coordination requests up to **60 days prior** to the intended use date.
 - For venues hosting year-round events (e.g., Radio City Music Hall) and wireless microphone service provider facilities vendors may submit requests up to **6 months in advance**, provided they meet the criteria outlined in Section 5.
- **Minimum Submission Deadline:**
 - Normal processing time for coordinations is 7-10 business days. For expedited requests, AFTRCC requires a minimum of three business days to process paid coordinations; however, AFTRCC urges requestors to understand that three business days may not be sufficient time to receive positive coordination. No refunds will be issued if coordination is not successful. Requests submitted and paid after 1:00 PM CST will be considered received the next business day. Any requests received and paid

with less than three business days prior to proposed commencement of operations will be rejected. AFTRCC's holiday schedule can be found on our homepage www.aftrcc.org.

5. Coordination Duration

- Standard coordination approvals will be granted for a period of **up to 30 days**.
- Extended coordination periods of **up to 6 months** may be granted to qualifying venues and service provider facilities, subject to the criteria in Section 6.

6. Criteria for Extended Coordination

AFTRCC may approve extended coordination periods under the following conditions:

- The vendor demonstrates that venue or facility has sufficient path loss to both Federal and non-Federal AMT receiving sites listed in the AFTRCC AMT database, ensuring protection from harmful interference.
- **Or**, spectrum use is limited to non-daylight hours in cases where line-of-sight (LOS) exists to an AMT antenna. In such cases, AFTRCC defines a daytime period of 6:00 a.m. – 8:00 p.m. local event time and may impose a restriction as a condition of approval.
- **And**, applicants must agree to all the conditions imposed. Failure to accept these conditions will result in denial of extended coordination.
- Extended coordination periods extend only to a single venue and a single long duration event.
- Exceptions to the standard coordination timelines and durations will only be considered for venues and facilities that meet the criteria in Section 6. No other exceptions will be entertained.