

PURPOSE OF OPERATIONS

Sikorsky, A Lockheed Martin Company (“Sikorsky”) hereby seeks Special Temporary Authority (“STA”) under Part 5 of the Commission’s rules for a period of **six months** to permit it to conduct flight testing operations of the Combat Rescue Helicopter in and around Eglin AFB. These operations support U.S. Air Force contract number FA8629-14-C-2403.

Grant of an FCC Special Temporary Authority will facilitate the conclusion of local testing operations that require use of embedded equipage for the last phase. The details of the proposed operations follow:

Location: Eglin AFB
Duke Field AFS (OKALOOSA) / NL 30-39-15, WL 86-31-33

Radius: 50 mi (81 km)

Max Alt: 15,000 feet

Frequencies: 2373.5 MHz / 10M0F9D
2384.5 MHz / 10M0F9D

Power: 5 W (ERP)

Transmitter: Quasonix / nanoPuck