

Wayne Morris 5600wayne@gmail.com

Fwd: [Non-DoD Source] AFTRCC ICN 1599-22/9632 (SpaceX FCC New Request/Launch Spt- Cape Canaveral, FL)

To: Kristi Key Kristina.Key@spacex.com

Cc: Chriss Brown <dataentry@aftrcc.org>; 'Hankins, Danny' (dhankins@txtav.com)

This email is your AFTRCC coordination.

This coordination includes this header information, DOD Area Frequency Coordinator comments and AFTRCC comments. These messages must not be separated.

This coordination is advisory only and not binding on the FCC. Applicants are advised that this coordination does not constitute a judgment that the frequency(ies) is best suited for the applicant's purpose nor that the frequency(ies) is exclusive to the applicant. Flight Test frequencies are shared and may require scheduling with other users.

In return for AFTRCC's processing of the applicant's coordination request, the applicant agrees to release and hold harmless AFTRCC, its officers, directors, agents, members, and representatives from any claims, losses or expenses that may arise from the use of the frequency.

This coordination is not an authorization to transmit. A copy of this coordination must accompany application to the FCC.

Signed:

Wayne Morris
AFTRCC Telemetry Coordinator
903-450-5942

----- Forwarded message -----

From: **CRAIG, ROBERT E NH-03 USSF SSC 1 ROPS/EMS** <robert.craig.12@spaceforce.mil>

Date: Thu, Sep 22, 2022 at 3:09 PM

Subject: RE: [Non-DoD Source] AFTRCC ICN 1599-22/9632 (SpaceX FCC New Request/Launch Spt- Cape Canaveral, FL)

To: Wayne Morris <5600wayne@gmail.com>, SANTIAGOHERNANDEZ, SIGFREDO NH-03 USSF SSC 1 ROPS/EMS <sigfre.santiagohernandez.1@spaceforce.mil>

DoD EAFC concur with AFTRCC ICN 1599-22/9632 on a NIB- control number EAFC22-47 assigned.

Robert Craig
DoD EAFC
(321)8538426

-----Original Message-----

From: Wayne Morris <5600wayne@gmail.com>

Sent: Thursday, September 22, 2022 3:35 PM

To: CRAIG, ROBERT E NH-03 USSF SSC 1 ROPS/EMS

<robert.craig.12@spaceforce.mil>; SANTIAGOHERNANDEZ, SIGFREDO NH-03 USSF SSC 1 ROPS/EMS <sigfre.santiagohernandez.1@spaceforce.mil>

Subject: [Non-DoD Source] AFTRCC ICN 1599-22/9632 (SpaceX FCC New Request/Launch Spt- Cape Canaveral, FL)

AFTRCC concurs with and requests DoD Eastern AFC concurrence/coordination on the following new request. Note that this replaces FCC WG9XHP which expired 2019-09-07 (AFTRCC ICN 1303-16).

Applicant:

Space Exploration Technologies Inc (SpaceX)

1 Rocket Road

Hawthorne, CA 90250

POC: Kristi Key (310-429-0093)

Frequencies: 2370.5 MHz / 2382.5 MHz

Station Class: XT/MO

Emission: 4M88G1D

Power: 20 watts (Peak) 39.905 watts (EIRP)

Location: Cape Canaveral, FL (28-32-34.79 N 80-35-24.71 W)

MIRAD: 300 NM (483 KM)

Maximum flight altitude: 0-150 miles, AGL

Dates: 2022-09-23 thru 2024-09-22

AFTRCC comments: Telemetry support for Falcon Heavy Booster.

Prior to launch ground check out will be conducted 2 hours prior to launch.

Flight time is anticipated 9 minutes starting from launch at T-0 until landing at T+9 minutes. Flight trajectory will be to the East (over Atlantic Ocean).

This replaces previous license (WG9XHP) which expired.

Upon approval of license further coordination for ground or launch operations is required with DoD Eastern AFC, Patrick AFB to ensure compatibility and non-interference with other operations/users prior to any transmission.

Please reply via return email as to concurrence, non-concurrence, scheduling, or additional comments.

Signed:

Wayne Morris

AFTRCC Telemetry Coordinator