

Fwd: [Non-DoD Source] AFTRCC ICN 1102-24/APP-2023-2040 (Xwing New STA/License Request-Air & Grd Testing-Multi, CA)

Wayne Morris <5600wayne@gmail.com>

Thu, Jan 4, 2024 at 7:31 AM

To: spectrum@xwing.com, Ryan Olson <ryan@xwing.com>

Cc: "Hankins, Danny' (dhankins@txtav.com)" <dhankins@txtav.com>, Chriss Brown <dataentry@aftrcc.org>, "AFTRCC (Sneyder)" <sneyder.jimenez@aftrcc.org>

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

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

From: Heaton, Jamie CIV USN (USA) <jamie.heaton.civ@us.navy.mil>

Date: Thu, Jan 4, 2024 at 9:18 AM

Subject: RE: [Non-DoD Source] AFTRCC ICN 1102-24/APP-2023-2040 (Xwing New STA/License Request-Air & Grd Testing-Multi, CA)

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

Cc: christian.canterbury@navy.mil <christian.canterbury@navy.mil>

Wayne,

Contingent upon IFDS scheduling via WAFC prior to transmitting, WAFC concur NIB with AFTRCC ICN 1102-24/APP-2023-2040 (Xwing New STA/License Request-Air & Grd Testing-Multi, CA). WAFC ctrl nbr 24-012.

Thx,

Jamie

Jamie Heaton, CIV

DOD Western Area Frequency Coordinator

M/S 3008 130 Easy Road

China Lake CA 93555

Code DB1130M

Comm: 760-939-6832

DSN: 437-6832

SIPR: Jamie.heaton@navy.smil.mil

From: Wayne Morris <5600wayne@gmail.com> Sent: Wednesday, January 3, 2024 4:36 PM

To: jamie.heaton@navy.mil
Cc: christian.canterbury@navy.mil

Subject: [Non-DoD Source] AFTRCC ICN 1102-24/APP-2023-2040 (Xwing New STA/License Request-Air & Grd Testing-Multi, CA)

Jamie, Mr Olsen said he has spoken to you on this one.

AFTRCC concurs with and requests DoD Western AFC concurrence/coordination on the following

new STA request.

Applicant:

Xwing, Inc

1500 Sally Ride Dr

San Francisco, CA 94102

POC: Ryan Olson (386-562-1213)

Part 1:

Location: McClellan Park, CA (38-40-04.0 N 121-24-02.0 W)

MIRAD: 15 KM (9.3 miles)

Station Class: MO

Frequencies: M2360.0-2395.0

Emission: 20M00D7W

Power: 20 watts (1932 watts ERP)

Dates: 2024-01-05 thru 2024-06-30

AFTRCC comments: requires pre-scheduling with DoD Western AFC

Part 2:

Location: Moreno Valley, CA (38-40-04.0 N 121-24-02.0 W)

MIRAD: 15 KM (9.3 miles)

Maximum flight altitude: 80',AGL

Frequencies: M2360.0-2395.0

Station Class: MO Emission: 20M00D7W

Power: 20 watts (1932 watts ERP)

Dates: 2024-01-05 thru 2024-06-30

AFTRCC comments: requires pre-scheduling with DoD Western AFC

Part 3:

Location: Kettleman City, CA (35-55-34.0 N 119-51-38.0 W)

MIRAD: 74 KM (46 miles)

Maximum flight altitude: 15000',MSL

Frequencies: M2360.0-2395.0

Station Class: MO Emission: 20M00D7W Power: 20 watts (24.3 watts ERP)

Dates: 2024-01-05 thru 2024-06-30

AFTRCC comments: requires pre-scheduling with DoD Western AFC

(Ref: SOCL10)

Part 4:

Location: Manicopa, CA (34-51-13.0 N 119-28-23.0 W)

MIRAD: 74 KM (46 miles)

Maximum flight altitude: 15000',MSL

Frequencies: M2360.0-2395.0

Station Class: MO Emission: 20M00D7W

Power: 20 watts (24.3 watts ERP)

Dates: 2024-01-05 thru 2024-06-30

AFTRCC comments: requires pre-scheduling with DoD Western AFC

(Ref: SOCL3)

Part 5:

Location: Santa Paula, CA (34-30-21.0 N 119-02-13.0 W)

MIRAD: 74 KM (46 miles)

Maximum flight altitude: 15000',MSL Frequencies: M2360.0-2395.0

Station Class: MO Emission: 20M00D7W

Power: 20 watts (24.3 watts ERP)

Dates: 2024-01-05 thru 2024-06-30

AFTRCC comments: requires pre-scheduling with DoD Western AFC

Ref: SOCL4

Part 6:

Location: McKittrick, CA (35-23-24.0 N 119-39-56.0 W)

MIRAD: 74 KM (46 miles)

Maximum flight altitude: 15000',MSL

Frequencies: M2360.0-2395.0

Station Class: MO Emission: 20M00D7W

Power: 20 watts (24.3 watts ERP)

Dates: 2024-01-05 thru 2024-06-30

AFTRCC comments: requires pre-scheduling with DoD Western AFC

Ref: SOCL2

Part 7:

Location: Woodland Hills, CA (34-09-23.0 N 118-36-16.0 W)

MIRAD: 74 KM (46 miles)

Maximum flight altitude: 15000', MSL

Frequencies: M2360.0-2395.0

Station Class: MO Emission: 20M00D7W

Power: 20 watts (24.3 watts ERP)

Dates: 2024-01-05 thru 2024-06-30

AFTRCC comments: requires pre-scheduling with DoD Western AFC

Ref: SOCL5

Part 8:

Location: Rosemead, CA (34-04-38.0 N 118-04-15.0 W)

MIRAD: 74 KM (46 miles)

Maximum flight altitude: 15000',MSL

Frequencies: M2360.0-2395.0

Station Class: MO

Emission: 20M00D7W

Power: 20 watts (24.3 watts ERP)

Dates: 2024-01-05 thru 2024-06-30

AFTRCC comments: requires pre-scheduling with DoD Western AFC

Ref: SOCL6

Part 9:

Location: Jurupa Valley, CA (33-59-45.0 N 117-32-18.0 W)

MIRAD: 74 KM (46 miles)

Maximum flight altitude: 15000',MSL

Frequencies: M2360.0-2395.0

Station Class: MO Emission: 20M00D7W

Power: 20 watts (24.3 watts ERP)

Dates: 2024-01-05 thru 2024-06-30

AFTRCC comments: requires pre-scheduling with DoD Western AFC

Ref: SOCL7

Part 10:

Location: Jurupa Valley (33-59-45.0 N 117-32-18.0 W)

MIRAD: 74 KM (46 miles)

Maximum flight altitude: 80',AGL Frequencies: M2360.0-2395.0

Station Class: MO Emission: 20M00D7W

Power: 20 watts (122 watts ERP)

Dates: 2024-01-05 thru 2024-06-30

AFTRCC comments: requires pre-scheduling with DoD Western AFC

Ref: SOCL7

Part 11:

Location: Kettleman City, CA (35-55-34.0 N 119-51-38.0 W)

MIRAD: 74 KM (46 miles)

Maximum flight altitude: 80',AGL Frequencies: M2360.0-2395.0

Station Class: MO Emission: 20M00D7W

Power: 20 watts (122 watts ERP)

Dates: 2024-01-05 thru 2024-06-30

AFTRCC comments: requires pre-scheduling with DoD Western AFC

Ref: SOCL1

Part 12:

Location: McKittrick, CA (35-23-24.0 N 119-39-56 W)

MIRAD: 74 KM (46 miles)

Maximum flight altitude: 80',AGL Frequencies: M2360.0-2395.0

Station Class: MO Emission: 20M00D7W

Power: 20 watts (122 watts ERP)

Dates: 2024-01-05 thru 2024-06-30

AFTRCC comments: requires pre-scheduling with DoD Western AFC

Ref: SOCL2

Part 13:

Location: Maricopa, CA (34-51-13.0 N 119-29-23 W)

MIRAD: 74 KM (46 miles)

Maximum flight altitude: 80',AGL

Frequencies: M2360.0-2395.0

Station Class: MO Emission: 20M00D7W

Power: 20 watts (122 watts ERP)

Dates: 2024-01-05 thru 2024-06-30

AFTRCC comments: requires pre-scheduling with DoD Western AFC

Ref: SOCL3

Part 14:

Location: Santa Paula, CA (344-30-21.0 N 119-02-13.0 W)

MIRAD: 74 KM (46 miles)

Maximum flight altitude: 80',AGL

Frequencies: M2360.0-2395.0

Station Class: MO Emission: 20M00D7W Power: 20 watts (122 watts ERP)

Dates: 2024-01-05 thru 2024-06-30

AFTRCC comments: requires pre-scheduling with DoD Western AFC

Ref: SOCL4

Part 15:

Location: Woodland Hills, CA (34-09-23.0 N 118-36-16.0 W)

MIRAD: 74 KM (46 miles)

Maximum flight altitude: 80',AGL

Frequencies: M2360.0-2395.0

Station Class: MO Emission: 20M00D7W

Power: 20 watts (122 watts ERP)

Dates: 2024-01-05 thru 2024-06-30

AFTRCC comments: requires pre-scheduling with DoD Western AFC

Ref: SOCL5

Part 16-16:

Location: Rosemead, CA (34-04-38.0 N 118-04-15.0)

MIRAD: 74 KM (46 miles)

Maximum flight altitude: 80',AGL Frequencies: M2360.0-2395.0

Station Class: MO Emission: 20M00D7W

Power: 20 watts (122 watts ERP)

Dates: 2024-01-05 thru 2024-06-30

AFTRCC comments: requires pre-scheduling with DoD Western AFC

Ref: SOCL6

Please reply via return email as to concurrence, non-concurrence, scheduling (AFTRCC recommends scheduling required), or additional comments.

Signed: Wayne Morris

AFTRCC Telemetry Coordinator