

From: [Wayne Morris](#)
To: [Fulcher, Mike \(Michael\)](#)
Subject: Re: AFTRCC ICN 1609-22/9729 (Elbit Systems Part 5 Experimental App-Multi Tx & Marana, AZ)
Date: Sunday, November 20, 2022 11:25:00 AM

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I have resent you a retrans of the coordination. Don't know why DoD comments were not attached but are now. I used MO for 2 locations as unless they are permanent fixtures (sites) they are mobile.
Your location is of course fixed as it is your facility.
Wayne

On Thu, Nov 17, 2022 at 12:22 PM Fulcher, Mike (Michael) <Mike.Fulcher@elbitsystems-us.com> wrote:

Wayne

I just spoke with Nimesh Sangani at the FCC, and he and I went over my STA application to clarify and make it easier to process. We ended up with a couple of questions for you as a result.

The most important questions has to do with the AFTRCC coordination you recently sent me. It states that AFTRCC and DoD comments are included, but what I have only shows the AFTRCC comments and an e-mail to the DoD with no response. Did you get a response from the DoD, and if you did could I get that to include with my filing?

The second question has to do with station class, and given that we will have a base antenna and one on UAS in the air (400' or 700' at Bryan, TX), Nimesh was wondering if the station designation for the three flying sites (Santo and Bryan, TX and Marana, AZ) should be FX and MO instead of just MO. I got the impression this was less critical than the DoD comments from our discussion.

Thanks!

Mike

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

Sent: Monday, November 14, 2022 3:17 PM
To: Fulcher, Mike (Michael) <Mike.Fulcher@elbitsystems-us.com>
Subject: Re: AFTRCC ICN 1609-22/9729 (Elbit Systems Part 5 Experimental App-Multi Tx & Marana, AZ)

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Mike,

You upload the AFTRCC coordination as an attachment to your application.

Secondly, sorry but no way we can get another site added to this in time.

The DoD and most of AFTRCC are in DC tomorrow for a week long conference and so there is no chance in getting a DoD approval in that time frame.

Recommend later once you receive the license from OET that you coordinate a modification to it to add the site.

V/R

Wayne

On Mon, Nov 14, 2022 at 4:08 PM Fulcher, Mike (Michael) <Mike.Fulcher@elbitsystems-us.com> wrote:

Wayne

Thanks! I'm new to this process, and below you say a copy of this e-mail must accompany the application to the FCC. Do I just submit that as a supporting document on my application?

I had someone ask me just now if we could add another site (middle of nowhere, western PA) in time to transmit by 11/28. I told them I didn't think so due to the holiday next week, but that I would ask the question. I'm 100% OK with not doing it.

Thanks!

Mike

From: Wayne Morris <5600wayne@gmail.com>
Sent: Monday, November 14, 2022 2:28 PM
To: Fulcher, Mike (Michael) <Mike.Fulcher@elbitsystems-us.com>
Cc: 'Hankins, Danny' (<dhankins@txtav.com>) <dhankins@txtav.com>; Chriss Brown <dataentry@aftrcc.org>
Subject: Fwd: AFTRCC ICN 1609-22/9729 (Elbit Systems Part 5 Experimental App-Multi Tx & Marana, AZ)

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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: **Wayne Morris** <5600wayne@gmail.com>
Date: Sun, Nov 13, 2022 at 12:31 PM
Subject: AFTRCC ICN 1609-22/9729 (Elbit Systems Part 5 Experimental App-Multi Tx & Marana, AZ)
To: USARMY JB San Antonio NETCOM List AFMO AFTRCC Team

<usarmy.jbsa.NETCOM.list.afmo-aftfcc-team@mail.mil>, Rossow, Mark
<mark.k.rossow.civ@mail.mil>, Chaffin, Christopher A CIV USARMY NETCOM
(USA) <christopher.a.chaffin2.civ@army.mil>

AFTRCC concurs with and requests DoD AFMO-US&P and DoD Arizona AFC
concurrence/coordination

on the following experimental STA request.

Applicant:

Elbit Systems of America

8512 E. Via Cortina de Madera

Tucson, AZ 85747

POC: Michael Fulcher (520-784-4226)

Part 1: (for AFMO-US&P)

Location: Ft Worth, TX (32-49-47 N 97-23-02 W)

MIRAD: Fixed (Ground Testing only)

Frequencies: 2380.0-2390.0 MHz

Station Class: FX

Emission: 10M0G7W

Power: 2 watts (output pwr)

Dates: 2022-11-24 thru 2023-05-30

AFTRCC comments: non-interference basis to current, licensed users within line-of-sight

Part 2: (for AFMO-US&P)

Bryan, TX (30-38-27 N 96-29-13 W)

MIRAD: 1 mile (1.6 KM)

Maximum flight altitude: 700',AGL

Frequencies: 2380.0 - 2390.0 MHz

Station Class: MO

Emission: 10M0G7W

Power: 1 watt (output)

Dates: 2022-11-24 thru 2023-05-30

AFTRCC comments: non-interference basis to current, licensed users within line-of-sight.

Part 3 (for AFMO-US&P)

Location: Santo, TX (32-35-32 N 98-13-56 W)

MIRAD: 1 mile (1.6 KM)

Maximum flight altitude: 700',AGL

Frequencies: 2380.0 - 2390.0 MHz

Station Class: MO

Emission: 10M0G7W

Power: 1 watt (output)

Dates: 2022-11-24 thru 2023-05-30

AFTRCC comments: non-interference basis to current, licensed users within line-of-sight

Part 4 (for DoD Arizona AFC)

Location: Marana, AZ (32-27-03 N 111-07-08 W)

MIRAD: 1 mile (1.6 KM)

Maximum flight altitude: 700',AGL

Frequencies: 2380.0 - 2390.0 MHz

Station Class: MO

Emission: 10M0G7W

Power: 1 watt (output)

Dates: 2022-11-24 thru 2023-05-30

AFTRCC comments: non-interference basis to current, licensed users within line-of-sight

All locations to be utilized over a 6 month period to accomplish FAA Part 107 testing requirements.

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

Signed:
Wayne Morris

AFTRCC Telemetry Coordinator

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