

**From:** Wayne Morris <5600wayne@gmail.com>  
**Sent:** Tuesday, July 14, 2020 1:57 PM  
**To:** Anne Cortez; Chriss Brown; 'Hankins, Danny' (dhankins@txtav.com)  
**Subject:** Fwd: [Non-DoD Source] AFTRCC ICN 1343-20/8351 (World View Enterprises STA/StratoVehicle Demo-TX/UT(outside NAFC AOR)) (UNCLASSIFIED)

**JONES, BRYAN E GS-12 USAF ACC 99 CS/NAFC**

to USARMY, me, DoD, JASON

Good Morning Wayne,

NAFC concurs with AFTRCC ICN 1343-20/8351. No comments from UTTR or DPG. NAFC 0435-20

Bryan Jones, Civ, USAF

Chief, Spectrum Management

DoD Nevada Area Frequency Coordinator

99CS/NAFC

Nellis/Creech Spectrum Office

99CS/SCXF

DSN: 312-679-0607; Comm 1-702-679-0607

NIPR: [Bryan.Jones.33@us.af.mil](mailto:Bryan.Jones.33@us.af.mil)

NIPR Org: [DoDAFC@us.af.mil](mailto:DoDAFC@us.af.mil)

SIPR: [Bryan.E.Jones1.civ@mail.smil.mil](mailto:Bryan.E.Jones1.civ@mail.smil.mil)

SIPR Org: [usaf.nellis.99-abw.mbx.dod-afc-org@mail.smil.mil](mailto:usaf.nellis.99-abw.mbx.dod-afc-org@mail.smil.mil)

<https://nellis.eim.acc.hedc.af.mil/org/99abw/99MSG/99CS/CSHC/SpecFreq/default.aspx>

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: **Sanchez, Luis G (Guillo) CIV USARMY NETCOM (USA)** <[luis.g.sanchez10.civ@mail.mil](mailto:luis.g.sanchez10.civ@mail.mil)>  
Date: Wed, Jul 8, 2020 at 8:08 AM  
Subject: RE: [Non-DoD Source] AFTRCC ICN 1343-20/8351 (World View Enterprises STA/StratoVehicle Demo-TX/UT(outside NAFC AOR)) (UNCLASSIFIED)  
To: Wayne Morris <[5600wayne@gmail.com](mailto:5600wayne@gmail.com)>  
Cc: DoD AFC/Nellis <[DoDAFC@us.af.mil](mailto:DoDAFC@us.af.mil)>, USARMY JB San Antonio NETCOM List AFMO AFTRCC Team <[usarmy.jbsa.NETCOM.list.afmo-afttrcc-team@mail.mil](mailto:usarmy.jbsa.NETCOM.list.afmo-afttrcc-team@mail.mil)>, [dodaafc@nellis.af.mil](mailto:dodaafc@nellis.af.mil) <[dodaafc@nellis.af.mil](mailto:dodaafc@nellis.af.mil)>

*CLASSIFICATION: UNCLASSIFIED*

*AFMO-US&P CONCUR WITH AFTRCC ICN 1343-20/8351 (World View Enterprises STA/StratoVehicle Demo-TX/UT (outside NAFC AOR)). COORDINATION NUMBER AFMO200089//GUILLO-LUIS.G.SANCHEZ10.CIV@MAIL.MIL-210-221-0454//*

*Note: C024 Comments: DoD database checked and shows no conflicting DoD assignments within 50 mile radius.*

V/R

Guillo

Office:

COM: 210-221-0454

Fax: 2844

DEE GPS/EA email > [usarmy.jbsa.NETCOM.list.afmo-usp-gps-ea](mailto:usarmy.jbsa.NETCOM.list.afmo-usp-gps-ea)

DEE AFMO Team email > [usarmy.jbsa.NETCOM.list.afmo-spectrum-team](mailto:usarmy.jbsa.NETCOM.list.afmo-spectrum-team)

Web Page > <https://army.deps.mil/netcom/sites/G357/CUOPS/SpectrumOperationsBranch/Pages/Home.aspx>

**From:** Wayne Morris [mailto:[5600wayne@gmail.com](mailto:5600wayne@gmail.com)]

**Sent:** Tuesday, July 7, 2020 7:34 PM

**To:** USARMY JB San Antonio NETCOM List AFMO AFTRCC Team <[usarmy.jbsa.NETCOM.list.afmo-aftrcc-team@mail.mil](mailto:usarmy.jbsa.NETCOM.list.afmo-aftrcc-team@mail.mil)>; Jones, Bryan E CIV USAF ACC CC (USA) <[bryan.jones.33@us.af.mil](mailto:bryan.jones.33@us.af.mil)>

**Cc:** DoD AFC/Nellis <[DoDAFC@us.af.mil](mailto:DoDAFC@us.af.mil)>; Tang, Jason M TSgt USAF 99 MSG (USA) <[jason.tang.1@us.af.mil](mailto:jason.tang.1@us.af.mil)>

**Subject:** [Non-DoD Source] AFTRCC ICN 1343-20/8351 (World View Enterprises STA/StratoVehicle Demo-TX/UT)

AFTRCC concurs with and requests DoD AFMO-US&P and DoD Nellis AFC concurrence/coordination on the following STA request. AFTRCC's concurrence is on a strict non-interference basis to current authorized users within radio line-of-sight.

Applicant:

World View Enterprises

POC: Greg York (713-824-3836)

**Location 1**

Odessa, TX (31-55-14 N 102-27-23 W)

MIRAD: 150 miles (250 KM)

Frequency: 2360.0 - 2395.0 MHz

Station Class: MOEA / MOEB

Maximum flight altitude: 0700,AGL

Emission: 20M0D7W

Power: 25 watts (ERP MOEA) / 903.7 watts (ERP MOEB)

Dates: 2020-07-24 thru 2020-10-25

**Location 2**

Rural Location, TX (35-58-00 N 100-47-26 W)

MIRAD: 58 miles (93 KM)

Frequency: 2360.0 - 2395.0 MHz

Station Class: MOEA / MOEB

Maximum flight altitude: 0700,AGL

Emission: 20M0D7W

Power: 25 watts (ERP MOEA) / 903.7 watts (ERP MOEB)

Dates: 2020-07-24 thru 2020-10-25

**Location 3**

Joaquin, TX (31-58-15 N 94-05-05 W)

MIRAD: 75 miles (120 KM)

Frequency: 2360.0 - 2395.0 MHz

Station Class: MOEA / MOEB

Maximum flight altitude: 0700,AGL

Emission: 20M0D7W

Power: 25 watts (ERP MOEA) / 903.7 watts (ERP MOEB)

Dates: 2020-07-24 thru 2020-10-25

**Location 4**

Yokum, TX (29-07-39 N 97-33-18 W)

MIRAD: 28 miles (45 KM)

Frequency: 2360.0 - 2395.0 MHz

Station Class: MOEA / MOEB

Maximum flight altitude: 0700,AGL

Emission: 20M0D7W

Power: 25 watts (ERP MOEA) / 903.7 watts (ERP MOEB)

Dates: 2020-07-24 thru 2020-10-25

**Location 5**

Rural Location, UT (37-41-04 N 109-44-17 W)

MIRAD: 115 miles (185 KM)

Frequency: 2360.0 - 2395.0 MHz

Station Class: MOEA / MOEB

Maximum flight altitude: 0700,AGL

Emission: 20M0D7W

Power: 25 watts (ERP MOEA) / 903.7 watts (ERP MOEB)

Dates: 2020-07-24 thru 2020-10-25

AFTRCC comments: Data link testing between ground vehicles (MOEB) and airborne vehicles.

Ground vehicles transmit control data to airborne platforms with higher power but antenna are highly directional toward Strato Vehicle (Balloon). Locations were selected as not likely to cause any interference to traditional flight test operations in these areas. User will provide 72 hour notice to AFTRCC for Texas operations. Scheduling via DoD Nellis AFC may be required for Utah operations.

Coordination is for testing/demo purposes only. AFTRCC will not consider favorable coordination for operational use if requested. Requester STOP BUZZER POC is Greg York (713-824-3836)

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

Signed:  
Wayne Morris

AFTRCC Telemetry Coordinator

903-450-5942

CLASSIFICATION: UNCLASSIFIED