

From: Wayne Morris <5600wayne@gmail.com>
Sent: Wednesday, January 6, 2021 4:48 PM
To: Anne Cortez
Cc: Chriss Brown; 'Hankins, Danny' (dhankins@txtav.com); AFTRCC (Sneyder)
Subject: Fwd: [Non-DoD Source] AFTRCC ICN 1109-21/8630 (World View Enterprises Experimental/High Altitude Balloon Testing-Southern AZ/Western NM) (CUI)

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

RE: [Non-DoD Source] AFTRCC ICN 1109-21/8630 (World View Enterprises Experimental/High Altitude Balloon Testing-Southern AZ/Western NM) (UNCLASSIFIED)

Inbox



Chaffin, Christopher A CIV USARMY NETCOM (USA)

to me, USARMY, Mark

CLASSIFICATION: UNCLASSIFIED

Wayne,

DoD AFC AZ concurs with coordination control # 21010603.

Thank You

Christopher Chaffin
DoD AFC AZ
U.S. Army NETCOM G33 CUOPS
Tel: (520) 538-6424
DSN: 879-6424
Christopher.a.chaffin2.civ@mail.mil
Christopher.a.chaffin2.civ@mail.smil.mil

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

From: **Ramos, Elizabeth CIV USARMY NETCOM (USA)** <elizabeth.ramos1.civ@mail.mil>
Date: Wed, Jan 6, 2021 at 3:16 PM
Subject: RE: [Non-DoD Source] AFTRCC ICN 1109-21/8630 (World View Enterprises Experimental/High Altitude Balloon Testing-Southern AZ/Western NM) (CUI)
To: Wayne Morris <5600wayne@gmail.com>, USARMY WSMR IMCOM Central List DODAFIC <usarmy.wsmr.imcom-central.list.dodafc@mail.mil>, Rossow, Mark K CIV USARMY NETCOM (USA) <mark.k.rossow.civ@mail.mil>, Chaffin, Christopher A CIV USARMY NETCOM (USA) <christopher.a.chaffin2.civ@mail.mil>

CLASSIFICATION: CUI

Wayne,

DoD AFC-WSMR concurs with AFTRCC ICN 1109-21/8630, on behalf of World View Enterprises (Experimental/High Altitude Balloon Testing- Southern AZ/Western NM)), provided operations are coordinated as follows;

All operations must be coordinated and scheduled with the DoD AFC-WSMR office at least 96 hours prior to operations, via e-mail to usarmy.wsmr.imcom-central.list.dodafc@mail.mil.

Final authority to radiate is contingent upon successful scheduling and de-confliction, of both airspace and spectrum with other area operations.

AFC-WSMR coordination number is WS-21-02.

V/R,
Elizabeth Ramos
Spectrum Coordinator, DoD AFC (WSMR)
U.S. Army, NETCOM, ACoFS G-3/5, CUOPS
White Sands Missile Range, NM
Phone - Comm: (575) 678-8279
Alt Phone: (575) 678-5417
Phone - DSN: 258-8279
NIPR: elizabeth.ramos1.civ@mail.mil
SIPR: elizabeth.ramos1.civ@mail.smil.mil
GROUP E-MAIL: usarmy.wsmr.imcom-central.list.dodafc@mail.mil

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

From: Wayne Morris [mailto:5600wayne@gmail.com]
Sent: Wednesday, January 6, 2021 11:37 AM
To: USARMY WSMR IMCOM Central List DODAFAC
<usarmy.wsmr.imcom-central.list.dodafc@mail.mil>; Rossow, Mark K CIV USARMY
NETCOM (USA) <mark.k.rossow.civ@mail.mil>; Chaffin, Christopher A CIV USARMY
NETCOM (USA) <christopher.a.chaffin2.civ@mail.mil>
Subject: [Non-DoD Source] AFTRCC ICN 1109-21/8630 (World View Enterprises
Experimental/High Altitude Balloon Testing-Southern AZ/Western NM)

AFTRCC concurs with on a strict non-interference basis to standard Flight Test telemetry operations and requests DoD Arizona AFC and DoD Whitesands AFC concurrence/coordination of same as detailed below.

DoD Arizona AFC and DoD WSMR please reply respective to your AOR's. WSMR coordination required due to flight path (West to East) into WSMR AOR. Please respond to all.

Applicant:
World View Enterprises
1805 E. Aerospace Parkway
Tucson, AZ 85756
POC: Rory Steele (520-603-3677)

Frequency: 2360.0 thru 2395.0 MHz

Station Class(es): MOEA/MOEB

Emission: 20M0D7W

Power: 8 watts (Downlink 15.4 watts ERP/5dBi Gain)
8 watts (Uplink 1225 watts ERP/24dBi Gain)

Location: Tucson, AZ (32-05-08 N 110-56-35 W)

MIRAD: 300 miles (483 KM)

Maximum flight altitude: 0700,AGL

Dates: 2021-01-25 thru 2022-01-25

AFTRCC comments: non-interference basis to all current approved licensees within Radio Line-of-Sight.

Local coordination/scheduling will be required via DoD Arizona AFC and DoD WSMR AFC prior to flight.

AFTRCC will not consider a coordination for more than 12 months for this device due to excessive power of Uplink and potential for interference for other authorized users due to high altitude and RLOS.

Applicant has stated that Flight Path will West to East with launch point of Tucson, AZ. Additionally, applicant states that ground mobile transmitter antenna is Dish with Autotrack towards airborne platform with a 7 degree beamwidth.

Please reply via return email as to concurrence, non-concurrence, scheduling requirements to include leadtime and POC, as well as any additional comments.

Signed:

Wayne Morris

AFTRCC Telemetry Coordinator

903-450-5942

Classified By: Elizabeth Ramos

Agency: DoD AFC WSMR

Reason: World View Enterprises

Derived from: Multiple Sources

Declassify on: 20220125

Date of Source: 20210106

CLASSIFICATION: CUI