From: Wayne Morris 5600wayne@gmail.com

Subject: Fwd: WS-21-03 RE: [Non-DoD Source] AFTRCC ICN 1132-21/0657 (Sierra Nevada High Altitude Testing-White Sands, NM) Date: January 25, 2021 at 3:49 PM

To: John Winch winchworks@me.com

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

PLEASE NOTE THAT PRE-SCHEDULING VIA DOD WSMR AFC IS REQUIRED PRIOR TO OPERATIONS. 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: AUSTIN, GARY L CIV USARMY NETCOM (USA) <<u>GARY.L.AUSTIN.CIV@MAIL.MIL</u>> DATE: MON, JAN 25, 2021 AT 8:44 AM SUBJECT: WS-21-03 RE: [NON-DOD SOURCE] AFTRCC ICN 1132-21/0657 (SIERRA NEVADA HIGH ALTITUDE TESTING-WHITE SANDS, NM) TO: WAYNE MORRIS <<u>5600WAYNE@GMAIL.COM</u>>, USARMY WSMR IMCOM CENTRAL LIST DODAFC <<u>USARMY.WSMR.IMCOM-CENTRAL.LIST.DODAFC@MAIL.MIL</u>>

Wayne,

DoD AFC-WSMR concurs with AFTRCC ICN 1132-21/0657 (Sierra Nevada High Altitude Testing-White Sands, NM) on behalf of Sierra Nevada Corp. to conduct high altitude testing at White Sands Missile Range, provided operations are coordinated as follows;

OPERATIONS MUST BE SCHEDULED AS A WSMR RANGE MISSION, THROUGH THE WSMR RANGE SPONSOR. FINAL AUTHORITY TO RADIATE IS CONTINGENT UPON SUCCESSFUL SCHEDULING AND

DE-CONFLICTION OF BOTH AIRSPACE AND SPECTRUM WITH OTHER AREA OPERATIONS BY THE WSMR ISM WHO RESERVES THE RIGHT TO IMPOSE ADDITIONAL CONSTRAINTS.

Coordination control number: WS-21-03

V/R

Gary Austin

NETCOM G-3/5 CUOPS

Spectrum Coordinator, DoD AFC (WSMR)

White Sands Missile Range, NM

Phone - Comm: (575) 678-3311

Alt Phone: (575) 678-5417

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NIPR: gary.l.austin.civ@mail.mil

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GROUP E-MAIL: usarmy.wsmr.imcom-central.list.dodafc@mail.mil

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From: Wayne Morris [mailto:<u>5600wayne@gmail.com]</u> Sent: Sunday, January 24, 2021 10:30 AM To: USARMY WSMR IMCOM Central List DODAFC <<u>usarmy.wsmr.imcom-</u> <u>central.list.dodafc@mail.mil</u>> Subject: [Non-DoD Source] AETRCC ICN 1132-21/0657 (Sierra Nevada High Altitude Testing-Whit

Subject: [Non-DoD Source] AFTRCC ICN 1132-21/0657 (Sierra Nevada High Altitude Testing-White Sands, NM)

AFTRCC CONCURS WITH AND REQUESTS DOD WSMR AFC CONCURRENCE/COORDINATION ON THE FOLLOWING STA REQUEST.

APPLICANT: SIERRA NEVADA CORP. 3139 DOC BENNETT RD. FAYETTEVILLE, NC 28306 POC: JOHN WINCH (626-676-1470) FREQUENCY: 2380.0 MHz

STATION CLASS: MOEA

EMISSION: 20MOD7W

POWER: 8 WATTS (25 WATTS ERP)

LOCATION: WHITESANDS, NM (32-52-14 N 106-29-28 W)

MIRAD: 200 KM (124 MILES)

MAXIMUM FLIGHT ALTITUDE: 0600,AGL

DATES: 2021-02-15 THRU 2021-04-15

AFTRCC COMMENTS: NON-INTERFERENCE BASIS TO OTHER AUTHORIZED USERS WITHIN RADIO LINE OF SIGHT. PRE-SCHEDULING WITH DOD WSMR AFC REQUIRED PRIOR TO OPERATIONS. COORDINATION IS FOR TESTING/DEMO PURPOSES ONLY, NOT FOR OPERATIONAL PURPOSES. AFTRCC WILL NOT CONSIDER FAVORABLE OPERATIONAL COORDINATION FOR THIS PLATFORM IN THE BAND 2360-2390 MHz IF REQUESTED.

PLEASE REPLY VIA RETURN EMAIL AS TO CONCURRENCE, NON-CONCURRENCE, SCHEDULING, OR ADDITIONAL COMMENTS.

SIGNED: WAYNE MORRIS AFTRCC TELEMETRY COORDINATOR 903-450-5942