

**From:** Wayne Morris 5600wayne@gmail.com  
**Subject:** Fwd: [Non-DoD Source] AFTRCC ICN 1491-17/6897 (Sierra Nevada Corp. STA/High Altitude MESH Testing-Key West, FL)  
**Date:** August 29, 2017 at 11:24 AM  
**To:** John Winch winchworks@me.com  
**Cc:** dataentry@aftrcc.org, 'Hankins, Danny' (dhankins@txtav.com) dhankins@txtav.com, treasurer@aftrcc.org



PLEASE NOTE CONDITIONS IN AFTRCC COMMENTS BELOW.

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:** CONNOLLEY, SCOTT D GS-13 USAF AFSPC 45 SCS/SCP <[SCOTT.CONNOLLEY@US.AF.MIL](mailto:SCOTT.CONNOLLEY@US.AF.MIL)>  
**DATE:** TUE, AUG 29, 2017 AT 7:02 AM  
**SUBJECT:** RE: [NON-DoD SOURCE] AFTRCC ICN 1491-17/6897 (SIERRA NEVADA CORP. STA/HIGH ALTITUDE MESH TESTING-KEY WEST, FL)  
**TO:** WAYNE MORRIS <[5600WAYNE@GMAIL.COM](mailto:5600WAYNE@GMAIL.COM)>

EAFC CONCURS AND NOTIFIED THE KEY WEST NAS SPECTRUM MANAGER OF THIS EVENT

SCOTT CONNOLLEY  
DOD EASTERN AREA FREQUENCY  
COORDINATION OFFICE  
45 SPACE COMMUNICATIONS SQUADRON  
CAPE CANAVERAL AFS, FLORIDA  
COMM: (321) 853-8426 DSN 467  
[SCOTT.CONNOLLEY@US.AF.MIL](mailto:SCOTT.CONNOLLEY@US.AF.MIL)  
[SCOTT.D.CONNOLLEY.CIV@MAIL.SMIL.MIL](mailto:SCOTT.D.CONNOLLEY.CIV@MAIL.SMIL.MIL)

-----ORIGINAL MESSAGE-----

**FROM:** WAYNE MORRIS [mailto:[5600WAYNE@GMAIL.COM](mailto:5600WAYNE@GMAIL.COM)]  
**SENT:** MONDAY, AUGUST 28, 2017 2:49 PM  
**TO:** CONNOLLEY, SCOTT D GS-13 USAF AFSPC 45 SCS/SCP <[SCOTT.CONNOLLEY@US.AF.MIL](mailto:SCOTT.CONNOLLEY@US.AF.MIL)>  
**SUBJECT:** [NON-DoD SOURCE] AFTRCC ICN 1491-17/6897 (SIERRA NEVADA CORP. STA/HIGH ALTITUDE MESH TESTING-KEY WEST, FL)

AFTRCC CONCURS WITH SIERRA NEVADA CORP REQUEST UNDER THE PARAMETERS BELOW WITH PRIOR NOTIFICATION TO AFTRCC AS DETAILED IN "AFTRCC COMMENTS" BELOW. AFTRCC REQUESTS DoD EASTERN AFC CONCURRENCE/ COORDINATION ON THE FOLLOWING STA REQUEST.

APPLICANT:  
SIERRA NEVADA CORP.  
3139 DOC BENNETT RD  
FAYETTEVILLE, NC 28306

FREQUENCY: 2380.0 MHZ

STATION CLASS: MOEA

EMISSION: 20MOD7W

POWER: 8 WATTS (ERP)

LOCATION: KEY WEST, FL (24-33-55 N 81-47-34 W)

MIRAD: 254 MILES (400KM)

MAXIMUM FLIGHT ALTITUDE: 0650,AGL

DATES: 2017-10-01 THRU 2018-03-31

AFTRCC COMMENTS: STRICT NON-INTERFERENCE BASIS TO FLIGHT TEST TELEMETRY.  
STRICT NON-INTERFERENCE BASIS TO AUTHORIZED USERS SOUTH OF 31-00 DEGRESS.  
USER MUST NOTIFY AFTRCC TELEMETRY COORDINATOR AT LEAST 3 WORKING DAYS IN ADVANCE PRIOR TO TESTING AND PROVIDE STOP BUZZER POC. CONTACT FOR AFTRCC IS WAYNE MORRIS ([903-450-5942](tel:903-450-5942)) OR EMAIL AT [5600WAYNE@GMAIL.COM](mailto:5600WAYNE@GMAIL.COM) <MAILTO:[5600WAYNE@GMAIL.COM](mailto:5600WAYNE@GMAIL.COM)> . FAILURE TO NOTIFY PRIOR TO OPS OR INVALID STOP BUZZER WILL RESULT IN CANCELLATION OF COORDINATION.

AFTRCC ADDITIONALLY NOTES THAT THIS IS FOR DEMO/EXPERIMENTAL PURPOSES ONLY AND WILL NOT CONSIDER FAVORABLE COORDINATION FOR OPERATIONAL USE IN THE US&P IN THE BAND 2360-2395 MHZ.

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

SIGNED:  
WAYNE MORRIS  
AFTRCC TELEMETRY COORDINATOR  
[903-450-5942](tel:903-450-5942)

