

**From:** Wayne Morris 5600wayne@gmail.com  
**Subject:** Fwd: [Non-DoD Source] AFTRCC ICN 1431-18/7434 (Soar Technology Inc DARPA Demo-Dahlgren, VA)  
**Date:** July 31, 2018 at 10:03 AM



**To:** John Winch winchworks@me.com, Elizabeth Fishel elizabeth.fishel@fcc.gov, Ruth Taylor ruth.taylor@fcc.gov  
**Cc:** Chriss Brown dataentry@aftrcc.org, John Kennedy john.kennedy@fcc.gov, Don Hoehn treasurer@aftrcc.org

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:** GODDARD, ROB N CIV AD, AD5222\_TEST COMM. <[ROBERT.N.GODDARD@NAVY.MIL](mailto:ROBERT.N.GODDARD@NAVY.MIL)>  
**DATE:** TUE, JUL 31, 2018 AT 8:49 AM  
**SUBJECT:** RE: [NON-DOD SOURCE] AFTRCC ICN 1431-18/7434 (SOAR TECHNOLOGY INC DARPA DEMO-DAHLGREN, VA)  
**TO:** WAYNE MORRIS <[5600WAYNE@GMAIL.COM](mailto:5600WAYNE@GMAIL.COM)>  
**CC:** MIDLANTAFC\_PAXRIVER <[MIDLANTAFC\\_PAXRIVER@NAVY.MIL](mailto:MIDLANTAFC_PAXRIVER@NAVY.MIL)>

CONCUR, NON-INTERFERENCE BASIS TO FLIGHT TEST TELEMETRY.

V/R,  
ROB

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

**FROM:** WAYNE MORRIS <[5600WAYNE@GMAIL.COM](mailto:5600WAYNE@GMAIL.COM)>  
**SENT:** MONDAY, JULY 30, 2018 4:03 PM  
**TO:** GODDARD, ROB N CIV AD, AD5222\_TEST COMM. <[ROBERT.N.GODDARD@NAVY.MIL](mailto:ROBERT.N.GODDARD@NAVY.MIL)>  
**CC:** MIDLANTAFC\_PAXRIVER <[MIDLANTAFC\\_PAXRIVER@NAVY.MIL](mailto:MIDLANTAFC_PAXRIVER@NAVY.MIL)>  
**SUBJECT:** [NON-DOD SOURCE] AFTRCC ICN 1431-18/7434 (SOAR TECHNOLOGY INC DARPA DEMO-DAHLGREN, VA)

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

APPLICANT:  
SOAR TECHNOLOGY INC.  
3600 GREEN COURT, STE. 600  
ANN ARBOR, MI 48105  
POC: JOHN WINCH (626-676-1470)

FREQUENCY: 2380.0 MHZ

**STATION CLASS: MOEB**

**EMISSION: 20MOD7W**

**POWER: 4 WATTS (8 WATTS ERP)**

**LOCATION: DAHLGREN, VA (38-19-52 N 77-03-03 W)**

**MIRAD: 31 MILES (50KM)**

**DATES: 2018-08-05 THRU 2018-08-31**

**AFTRCC COMMENTS: NON-INTERFERENCE BASIS TO FLIGHT TEST TELEMETRY.  
GROUND TESTING ONLY, REQUESTER STATES INTERMITTENT USAGE DURING REQUESTED PERIOD.  
DEMO OF ROBOTIC SYSTEMS CONTROL USING STREAMCASTER SC4200 IN MIMO/MANET CONFIGURATION.**

**REQUESTER SHOULD NOTE THAT THIS COORDINATION IS FOR DEMONSTRATION PURPOSES ONLY AND AFTRCC WILL NOT  
CONSIDER FAVORABLE COORDINATION FOR OPERATIONAL PURPOSES IN THIS SPECTRUM BAND OF 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**