

Request for Emergency Special Temporary Authority (STA)

Below is the coordination issued by the Aerospace & Flight Test Radio Coordinating Council (AFTRCC) for 2305 GHz authorization for which is requested in FCC File No. 1327-EX-ST-2020.

From: Wayne Morris <5600wayne <at> gmail.com>
Date: Sunday, August 30, 2020 at 1:08 PM
To: "Garcia, Avalito D [US] (AS)" <avalito.garcia <at> ngc.com>, "Vargas, Jimmy [US] (AS)" <Jimmy.Vargas <at> ngc.com>, "Heaton, Jamie CIV NAVAIR, 52370MD" <jamie.heaton <at> navy.mil>
Cc: "david <at> davidsiddall-law.com" <david <at> davidsiddall-law.com>, "dataentry <at> afrcc.org" <dataentry <at> afrcc.org>
Subject: AFTRCC ICN 1436-20/xxxx (NGC XT STA/Sensor Surveillance Platform/Forest Fire Assist-Multiple Cities, CA)

AFTRCC concurs with NGC request for coordination as detailed below in conjunction with California Wildfire operations and assigns AFTRCC ICN 1436-20 for the period requested. Coordination is on a secondary basis to WCS LTE operations in the area(s). Coordination fee is waived due to Public Emergency nature of request.

Applicant:
Northrop Grumman Systems Corp
c/o DS Law PLLC
1629 K St NW, STE 300
Washington, DC 20006
POC: Jimmy Vargas (661-221-3142)

Location 1:
Red Bluff, CA (40-09-20 N 122-15-05 W)
Frequency: 2305.0 MHz
Station Class: FX/MO
Emission: 20M0G1D
Power: 125 watts (Mean)
MIRAD (MOEA): 320 KM
Maximum flight altitude (MOEA): 0250,AGL

Location 2:
McClellan Park, CA (38-39-39 N 121-23-35 W)
Frequency: 2305.0 MHz
Station Class: FX/MO
Emission: 20M0G1D
Power: 125 watts (Mean)
MIRAD (MOEA): 320 KM
Maximum flight altitude (MOEA): 0250,AGL

Location 3:
Mojave, CA (35-03-32 N 118-09-05)
Frequency: 2305.0 MHz
Station Class: FX/MO
Emission: 20M0G1D
Power: 125 watts (Mean)
MIRAD (MOEA): 320 KM
Maximum flight altitude (MOEA): 0250,AGL

Location 4:
Carlsbad, CA (33-05-45 N 117-18-59 W)
Frequency: 2305.0 MHz
Station Class: FX/MO
Emission: 20M0G1D
Power: 125 watts (Mean)
MIRAD (MOEA): 320 KM
Maximum flight altitude (MOEA): 0250,AGL

Dates: 2020-08-31 thru 2021-01-31

AFTRCC comments:

**All or certain locations may require scheduling via DoD Western Area Frequency Coordinator.
If required AFTRCC will send details via separate email. Coordination is based on secondary
basis and NIB to WCS/LTE operations.**

Signed:
Wayne Morris
AFTRCC Telemetry Coordinator
903-450-5942