

## Cullari, Samuel F

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**From:** donotreply\_from\_webfcr@faa.gov  
**Sent:** Tuesday, January 26, 2021 10:03 AM  
**To:** Cullari, Samuel F  
**Cc:** Rod Murphy; Lorena Carvajal; Rod Murphy; Surya CTR Kanchiraju; Clifford CTR Vines; Patrick CTR Bledzki  
**Subject:** FAA Concurrence of Record TRK 210015, Project: NFESC12/03/2020(3)  
**Attachments:** TRK 210015\_NG T210005\_Card3\_Approved.txt; NTIA-Card3-Descriptions.pdf

**EXTERNAL E-MAIL - From donotreply\_from\_webfcr@faa.gov**

Dear Samuel Cullari,

The FAA Spectrum Engineering Services has completed the review of your Frequency Coordination Request.

TRK 210015 is assigned an FAA Coordination number NG T210005 that indicates FAA's coordination that may or may not include operational limits/conditions as part of the requirement for FAA concurrence. The FAA Spectrum Engineering Services has provided the following comments:

COMMENTS: FCC FILE NO. 1032-EX-CN-2020: THE FAA CONCURS WITH THE UNDERSTANDING ITS PURPOSE IS FOR GPS L2/L5/GLONASS TESTING WITH LEVELS AT -140 DBM/24 MHZ AT 30 METERS FROM THE SHELTER PER NTIA 8.3.27. FOR PURPOSES OF PROTECTING AVIATION OPERATIONS OUTSIDE OF L2/L5, THE FAA IS ADHERING TO THE SAME STANDARD.

Please note that this concurrence does not constitute authority to transmit. Your authority to transmit must be obtained from the FCC.

Please provide this concurrence notice to the FCC as part of your frequency application, to demonstrate completion of the FAA coordination process. The FAA Coordination number is only valid until 7/25/2021; if you need an extension, please submit an inquiry via WebFCR .

The attached file contains a Card 3 format with all technical and operational parameters; operations are required to be contained within these parameters for the FAA's concurrence to remain valid. If any of these parameters change, the license to transmit shall be re-coordinated with the FAA and updated with the FCC. A document that explains each field of the Card 3 format in plain text is attached.

The following Revision Table outlines key parameters of this coordination:

| Attribute             | Record Parameter |
|-----------------------|------------------|
| Serial Number         | NG T210005       |
| Frequency             | M1227.6000       |
| City                  | PENDLETON        |
| State                 | OR               |
| Transmitter Latitude  | 454121.00N       |
| Transmitter Longitude | 1185108.00W      |
| Antenna Height        | 0020             |
| Receiver Latitude     | 454121.00N       |
| Receiver Longitude    | 1185108.00W      |

|                |                     |
|----------------|---------------------|
| Equipment Type | C,GNI L1/L2GHNRRKIT |
| Antenna Type   | DIPOLE              |

Best regards,

FAA Spectrum Engineering Services