

## Carrillo, Fernando

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**From:** donotreply\_from\_webfcr@faa.gov  
**Sent:** Tuesday, February 16, 2021 07:54  
**To:** Carrillo, Fernando  
**Cc:** Rod Murphy; Lorena Carvajal; Rod Murphy; Surya CTR Kanchiraju; Clifford CTR Vines; Patrick CTR Bledzki  
**Subject:** FAA Concurrence of Record TRK 210101, Project: NFEFC01/19/2021(1)  
**Attachments:** TRK 210101\_NG T210101\_Card3\_Approved.txt; NTIA-Card3-Descriptions.pdf

**\*\*EXTERNAL EMAIL\*\***

Dear Fernando Carrillo,

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

TRK 210101 is assigned an FAA Coordination number NG T210101 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: NONE

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 8/15/2021; 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 T210101       |
| Frequency             | M5150.0000       |
| Upper Frequency       | M5250.0000       |
| City                  | GERMANTOWN       |
| State                 | MD               |
| Transmitter Latitude  | 391041.00N       |
| Transmitter Longitude | 0771449.00W      |
| Antenna Height        | 0059             |
| Receiver Latitude     | 391041.00N       |

|                    |                       |
|--------------------|-----------------------|
| Receiver Longitude | 0000000.00W           |
| Equipment Type     | C,COI 2.4M TYPE 1 X/Y |
| Antenna Type       | PARABOLIC             |

Best regards,

FAA Spectrum Engineering Services

|        | Tracking No. | Date                 | Subject                   | Message Description                                   | User              |
|--------|--------------|----------------------|---------------------------|-------------------------------------------------------|-------------------|
| Select | TRK 210101   | 4/23/2021 8:31:43 AM | Extension needed          | If you already have a FCC approved license for thi... | Rod Murphy        |
| Select | TRK 210101   | 4/16/2021 2:12:37 PM | Extension needed          | With coordination NG T210101 we were able to apply... | Fernando Carrillo |
| Select | TRK 210101   | 2/5/2021 4:04:18 PM  | Long term plans           | Rod, the band 5150-5250 MHz is allocated internati... | Fernando Carrillo |
| Select | TRK 210101   | 2/3/2021 10:10:05 AM | Long term plans           | Thanks for the response. However, is there a uniqu... | Rod Murphy        |
| Select | TRK 210101   | 2/3/2021 9:42:41 AM  | Response. Long term plans | We are initially applying for a 6-month temporary ... | Fernando Carrillo |
| Select | TRK 210101   | 2/3/2021 7:26:19 AM  | Long term plans           | Is this request for a short term experimentation, ... | Rod Murphy        |

Tracking No.

TRK 210101

Subject

Extension needed

Description

If you already have a FCC approved license for this request, then there is no need for an extension on the FAA coordination. Unless there are technical changes with the 2 year request, this current coordination should be adequate. The FAA coordination's EXD is only applicable for your application process with the FCC; if you did not get a new grant by the EXD, then you would need to recoordinate with the FAA.

Message

Send

Clear

|        | Tracking No. | Date                 | Subject                   | Message Description                                   | User              |
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Description

Message