

From: [Sanchez, Luis G \(Guillo\) CIV USARMY NETCOM \(US\)](mailto:Sanchez.Luis.G.(Guillo).CIV.USARMY.NETCOM.US)
To: [Hankins, Danny](mailto:Hankins.Danny)
Cc: [Sanchezreyes, Edwin CIV USARMY NETCOM \(US\)](mailto:Sanchezreyes.Edwin.CIV.USARMY.NETCOM.US)
Subject: RE: Coordination Request for Textron Aviation (UNCLASSIFIED)
Date: Thursday, April 05, 2018 7:21:33 AM

CLASSIFICATION: UNCLASSIFIED

Dan,

Per telephone conversation, we are ok with the additional modulations. Use same coordination listed below.

V/R
Guillo
Office:
COM: 210-221-0454
DSN: 312-471-0454
Fax: 2844

-----Original Message-----

From: Hankins, Danny [<mailto:dhankins@txtav.com>]
Sent: Wednesday, April 4, 2018 10:45 AM
To: Sanchez, Luis G (Guillo) CIV USARMY NETCOM (US) <luis.g.sanchez10.civ@mail.mil>
Cc: Sanchezreyes, Edwin CIV USARMY NETCOM (US) <edwin.sanchezreyes.civ@mail.mil>
Subject: [Non-DoD Source] RE: Coordination Request for Textron Aviation (UNCLASSIFIED)

Guillo,

After passing along the options for the 25 kHz channel we discussed to our project team, we are requesting to use the same channels you have coordinated below, and add the narrowband emissions to these channels. Can you add the following emissions: 2K80J3E, 16K0F3E?

Respectfully,

Dan Hankins
Spectrum Manager - Sr
dhankins@txtav.com
620.332.0432 PHONE | 316.249.1860 MOBILE
Textron Aviation | One Cessna Blvd. | Independence, Kansas 67301 USA | txtav.com

-----Original Message-----

From: Sanchez, Luis G (Guillo) CIV USARMY NETCOM (US) [<mailto:luis.g.sanchez10.civ@mail.mil>]
Sent: Wednesday, April 04, 2018 6:52 AM
To: Hankins, Danny <dhankins@txtav.com>
Cc: Sanchezreyes, Edwin CIV USARMY NETCOM (US) <edwin.sanchezreyes.civ@mail.mil>
Subject: RE: Coordination Request for Textron Aviation (UNCLASSIFIED)

CLASSIFICATION: UNCLASSIFIED

Dan,

The M287.6 and M339.9 is not going to work for the geographical location listed below.

Since you are getting an FCC STA, I'm going to recommend to replace them with M286.4125 and M287.6125. Let me know if they work for you. All other FRQs are OK.

COORDINATION NUMBER AFMO180253//GUILLO-LUIS.G.SANCHEZ10.CIV@MAIL.MIL-210-221-0454//

V/R
Guillo
Office:
COM: 210-221-0454
DSN: 312-471-0454
Fax: 2844

-----Original Message-----

From: Hankins, Danny [<mailto:dhankins@txtav.com>]
Sent: Thursday, March 29, 2018 3:36 PM
To: Sanchez, Luis G (Guillo) CIV USARMY NETCOM (US) <luis.g.sanchez10.civ@mail.mil>
Cc: Sanchezreyes, Edwin CIV USARMY NETCOM (US) <edwin.sanchezreyes.civ@mail.mil>
Subject: [Non-DoD Source] Coordination Request for Textron Aviation

Hi Guillo,

We are planning to install and test some datalink radios in cooperation with Harris Corporation at our Wichita facilities. According to Harris reps, the radios are variants of current models with JF/12 numbers, but these particular radios do not yet have JF/12 numbers. The Harris people advised to use the model nomenclature provided below. They have a current experimental STA for the same equipment at Eglin AFB and Rochester, NY (attached).

Request Parameters

Location Description: within 280 km of coordinates 37-38-34.3 N, 097-25-03.8 W, Wichita, Sedgwick County, KS
Operation start date: 01-Apr-2018 Transmitter Models:

- * RF-7850A-UA (airborne radio)
- * RF-7850M-HH (hand-held radio)
- * RF-7800M-MP (man pack radio)

Frequencies: 4 frequencies in 225-400 MHz band Emission Designators: 1M20D7D Aircraft Antenna: Sensor Systems S65-8282-330 Antenna Gain: 1 dBi Manpack Antenna: RF-3187-AT320/4 Manpack Antenna Gain: > -1 dB Hand-held Antenna: 12011-2730-01 & 12011-2710-03 Hand-held Antenna Gain: < 0 dB Radiated Power: 50 W ERP Station Classes: Mobile aircraft, mobile ground Aircraft Max Altitude: 31,000 ft MSL

V/R,

Dan Hankins
Spectrum Manager - Sr
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