

AEROSPACE & FLIGHT TEST RADIO COORDINATING COUNCIL®

**616 E. 34th Street North, Wichita, KS 67219
TELEPHONE (316) 821-9516**

Letter of Frequency Recommendation, Experimental

Coordination No. 1703011

To: National Institute for Aviation Research
Attn: Jeff Phillips
4174 S. Oliver, Bldg 13L
Wichita, KS 67210

3-28-2017

This is in reply to your 3/28/2017 letter requesting AFTRCC coordination for Modification of Experimental License WG2XGS. The locations and/or addresses of the transmitters is/will be:

Wichita, Sedgwick County, KS

Fixed Station Coordinates: 37-37-38.8 N Lat, 097-16-38.4 W Lon

Mobile: within 2.0 km of Fixed Coordinates

Frequencies, emission designators, and maximum transmit power assigned to this recommendation are as follows:

Carrier Frequency	Power	Station Class	Emission(s)
2851 kHz	15.2 W	FX, MO	N0N
3004 kHz	15.2 W	FX, MO	N0N
3281 kHz	15.2 W	FX, MO	N0N
3443 kHz	15.2 W	FX, MO	N0N

5451 kHz	15.2 W	FX, MO	N0N
5469 kHz	15.2 W	FX, MO	N0N
5571 kHz	15.2 W	FX, MO	N0N
6550 kHz	15.2 W	FX, MO	N0N
8822 kHz	15.2 W	FX, MO	N0N
10045 kHz	15.2 W	FX, MO	N0N
11288 kHz	15.2 W	FX, MO	N0N
11306 kHz	15.2 W	FX, MO	N0N
13312 kHz	15.2 W	FX, MO	N0N

AFTRCC recommends the FCC add the following restriction(s) to the grant of this authorization:

“Experimental use is secondary to, and must not interfere with, Flight Test operations.

***SPECIAL CONDITION: LICENSEE MUST COORDINATE WITH OTHER
USERS AS NECESSARY TO MINIMIZE INTERFERENCE.***

Renewal of this License is subject to prior coordination with AFTRCC Frequency Advisory Committee, www.afrcc.org”

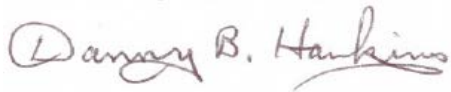
This recommendation is advisory only and not binding on you or the FCC. It does not constitute a judgment that the frequency(ies) specified is/are best suited to your purpose or that the assignment is exclusive to your Company. In utilizing this recommendation, the Company agrees to release and hold harmless AFTRCC, its officers, members, agents, and representatives from and against any claims, losses, damages, or expenses that may arise as a result of your Company’s use of the frequency(ies) specified.

This recommendation letter will be valid only for a period of 90 days from the date on this letter. If an application for License has not been filed with the Federal Communications Commission within that period, it will be necessary to request a new frequency recommendation.

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The original of this letter should be attached/forwarded to your application for a license when it is filed with the Federal Communications Commission.

AFTRCC Frequency Advisory Committee

A handwritten signature in dark ink that reads "Danny B. Hankins". The signature is written in a cursive style with a large initial 'D' and a long, sweeping underline.

Danny B. Hankins
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