



Aviation Spectrum Resources Inc. ♦ 180 Admiral Cochrane Drive ♦ Suite 300 ♦ Annapolis, MD 21401  
Phone: 410-266-6030 ♦ Fax: 443-951-0349 ♦ <http://www.asri.aero>

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December 11, 2024

Mr. Mark Taylor  
The Boeing Company  
Frequency Management Analyst | Global Spectrum Management  
Government Operations

Dear Mr. Taylor:

Aviation Spectrum Resources Inc. (ASRI) concurs with the request by The Boeing Company to operate on the frequencies listed below for engineering developmental testing of VHF datalink radio equipment with the restrictions contained in this letter. Boeing is seeking to renew experimental license, call sign WI2XUT.

Transmitter location: 29 22 30 N / 098 34 22 W

San Antonio, TX

Frequencies:	130.285 MHz	5K00A3E/6K00A3E/10K0A3D	
	131.250 MHz	5K00A3E/6K00A3E/10K0A3D	
	131.275 MHz	5K00A3E/6K00A3E/10K0A3D	
131.550 MHz	ACARS Emission (13K0A2D)	131.290 MHz	5K00A3E/6K00A3E/10K0A3D
136.975 MHz	VDL Emission (14K0G1D)	131.300 MHz	5K00A3E/6K00A3E/10K0A3D

ERP: 25W

ASRI concurs with the use of the specified frequencies by The Boeing Company provided that no interference occurs to existing and future ASRI licensed stations. If interference is reported to ASRI, The Boeing Company must cease operations immediately. This concurrence is valid through the term of FCC experimental license WI2XTS.

ASRI concurrence is conditional upon the following:

1. Any signal should be clearly identified as a test emission, and in no way appear to be airline communications.
2. Testing duration is 2 minutes max per 24 hour period for each frequency
  - a. Each frequency is only expected to be tested 1-2 times during the whole experimental license duration, though some may require additional sessions
3. Testing on 131.550 MHz and 136.975 MHz needs to be coordinated in advance with the respective current users.
  - a. On the day of testing, the respective current users will be notified for final approval, exact timings, etc.
4. A suitable POC will be available during testing if an emergency stop is required.

ASRI has obtained approval from the current datalink service providers prior to this concurrence letter being issued.

If you should have any questions regarding this letter of concurrence, please contact me at telephone number 443-951-0325 or via e-mail at [zlb@asri.aero](mailto:zlb@asri.aero).

Sincerely,

Zach Baton  
Aviation Spectrum Resources Inc.