

From: Kaushik Chowdhury

To: Leann Nguyen

Date: June 04, 2026

Subject: Request for Info - File # 0558-EX-CN-2026

Message:

Operation in the 3700–3800 MHz band has been excluded from the experimental authorization request. All proposed operations will be limited to the CBRS band.

The Effective Radiated Power (ERP) has been entered on the application form, which is 1.22 W.

The proposed experiments will involve UAV-based data collection at two designated test locations at The University of Texas at Austin:

- Indoor drone cage located in Anna Hiss Gymnasium

- Outdoor drone cage located on the rooftop of the Aerospace Engineering Building (approximately 7 m $\times$ 17 m)

All UAV operations will be conducted within these designated drone enclosures. The maximum flight altitude will be approximately 13 feet (4 meters) above the local floor or rooftop surface. The radius of operation will not exceed 10 meters (33 feet).

In the event of interference, the designated points of contact will be:

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