

WFET Group

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FCC

FCC Form 442 License Application
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To whom it may concern,

Application Question 6.

The WFET Group provides design and engineering services to the connected intelligent transportation industry. Those services include communication-based system equipment integration and trials.

The WFET Group is requesting an experimental license in the range of 5895-5925 MHz to integrate and test LTE/5G NR CV2X prototypes in addition to evaluating new applications of the radio service for the Vehicle to Vehicle and Vehicle to everything market. Currently, there is no available deployment of this radio service.

Low power testing will be conducted predominantly at the WFET Group's engineering facilities in Mundelein, IL but testing and demonstrations can also occur anywhere in Southeast Michigan. The focus of testing is with vehicle mounted systems, but temporary fixed sites will also occasionally be utilized. Transmitters will utilize either 1 or 2 low power RF channels with either a 10 MHz, or 20 MHz transmission bandwidth.

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