



Application Exhibit

By this application, Applied Information, Inc. seeks experimental authority to operate certain modular Cellular-V2X (C-V2X) prototypes at specified locations for purposes of testing, development, and evaluation. The locations are in the vicinity of the Infrastructure Automotive Technology Laboratory (iATL), 11345 Haynes Bridge Road, Alpharetta, Georgia 30009.

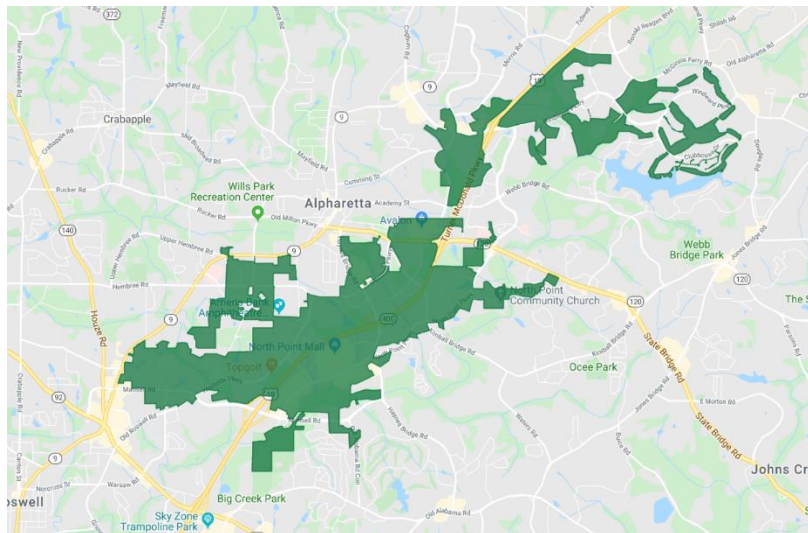
The iATL

The primary function of the iATL is to serve as an engineering technical facility for testing connected vehicle applications' functionality and performance. This facility was established to encourage innovators to test connected vehicle technology in a real streetscape setting featuring real-world interferences and obstructions.

The proposed testing area—which includes the iATL and its surrounding area—provides a diverse range of topography, flora, seasonal weather, construction and other potential interferences to radio communications. C-V2X radios will be operated throughout this area to test, develop, and evaluate connected car communications, transportation infrastructure communications, and chip prototypes in real-world scenarios.

Test Locations

Testing will occur only in the North Fulton Community Improvement District (“NFCID”). This is approximately a 5-mile radius around the i-ATL. The NFCID boundaries are outlined in the image below.



Minimizing Interference

Applied Information and the iATL understands that the proposed experiment under Part 5 of the Commission's rules must avoid causing interference to licensed operations.