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To: Hung Le

Date: March 24, 2020

Subject: Request for Info - File # 0279-EX-CN-2020

Message:

Nissan Technical Center North America (NTCNA)
FCC Filing for 5.9Ghz Experimental License

History

- NTCNA has participated in V2X Communications testing for 15 years
- Member of Crash Avoidance Metrics Partnership (CAMP)
- Multiple Automotive OEMs involved
- Projects funded by US-DOT (FHWA and NHTSA)
- Internal research for Connected and Automated Vehicles (CAV)

Test Purpose

- V2V and V2I application testing
- CAMP testing
- Evaluating and testing On-Board Units (OBU) from multiple vendors
 - For production in future vehicles
- Spectrum testing as needed

Test Venues

- NTCNA facilities in Farmington Hills, MI
- Local roads and test tracks in SE Michigan
- MDOT (Michigan) deployment corridors throughout SE Michigan
- Various US-DOT sponsored testing around the country