

# THE 5.9 GHZ SAFETY BAND

## Operational Connected Vehicle (CV) Deployment Locations in the United States

### ALABAMA

- University of Alabama/Alabama Department of Transportation (DOT) Signal Phase and Timing (SPaT)

### ARIZONA

- Anthem Test Bed

### CALIFORNIA

- California CV Test Bed
- San Jose CV Pilot Study Prospect Silicon Valley Technology Demonstration Center's ITS Lab

### COLORADO

- Road X I-70

### DELAWARE

- Delaware DOT SPaT

### FLORIDA

- Gainesville SPaT Deployment
- Orlando (2)
- Osceola County CV Signal Project
- Pinellas County SPaT
- Seminole County State Road 434 CV Deployment
- Smart Work Zones
- Tallahassee SPaT
- Tampa CV Pilot

### GEORGIA

- Atlanta Smart Corridor Demonstration
- Georgia DOT Atlanta SPaT
- Georgia DOT CV Advanced Transportation and Congestion Management Technologies Deployment
- I-85/"The Ray" CV Testbed
- Infrastructure Automotive Technology Laboratory Cellular Vehicle-to-Everything
- Marietta Georgia Emergency Vehicle Signal Preemption
- North Fulton Community Improvement District

### HAWAII

- Honolulu

### IDAHO

- Ada County Highway District

### INDIANA

- Indiana CV Corridor

### MARYLAND

- Howard County SPaT
- I-895 Baltimore Harbor Tunnel Dedicated Short-Range Communications (DSRC)
- I-95 Fort McHenry Tunnel DSRC

### MASSACHUSETTS

- Hope TEST

### MICHIGAN

- Ann Arbor CV Test Environment
- Lansing M-43 Project
- Macomb County Department of Roads Projects (3)
- Michigan DOT (MDOT) I-75 Connected Work Zone
- MDOT I-94 Road Commission for Oakland County
- MDOT Wayne County Project Oakland County
- Safety Pilot, Ann Arbor
- Southeast Michigan
- St. Clair and Lapeer Counties
- Ypsilanti Township

### MINNESOTA

- Minneapolis
- TH-55 (Minneapolis/I-94)

### NEVADA

- I-580/Washoe County
- Las Vegas Freemont Street SPaT Corridor

### NEW HAMPSHIRE

- New Hampshire DOT SPaT, Dover

### NEW JERSEY

- Integrated Connected Urban Corridor in New Jersey Initiative

### NEW YORK

- Long Island
- New York City CV Pilot
- New York State Thruway

### NORTH CAROLINA

- North Carolina DOT SPaT, Cary

### OHIO

- Ohio Turnpike
- U.S. 33 Ohio

### PENNSYLVANIA

- Pennsylvania DOT (PennDOT) SPaT, Harrisburg
- PennDOT SPaT, Philadelphia
- PennDOT SPaT, Pittsburgh
- PennDOT SPaT, Ross Township
- Smart Belt Coalition
- SmartPGH

### TENNESSEE

- Tennessee DOT SPaT, Knoxville

### UTAH

- Provo Orem Bus Rapid Transit
- Salt Lake Valley Snow Plow Preemption
- Utah SPaT

### VIRGINIA

- Fairfax County
- Virginia Smart Roads

### WASHINGTON

- King County

### WISCONSIN

- Madison

### WYOMING

- Wyoming CV Pilot

*\*Deployments as of March 2021*

