

THE 5.9 GHZ SAFETY BAND

Planned Connected Vehicle (CV) Deployment Locations in the United States

ALABAMA

- University of Alabama Advanced Connected Transportation Infrastructure and Operations Network (ACTION) Advanced Transportation and Congestion Management Technologies Deployment (ATCMTD)

ARIZONA

- Loop 101 Mobility Project

CALIFORNIA

- City of Fremont Safe and Smart Corridor
- City of San Francisco ATCMTD
- Contra Costa ATCMTD
- Contra Costa Automated Driving Systems (ADS)
- Freight Advanced Traveler Information System
- Los Angeles ATCMTD
- San Diego 2020 ATCMTD

COLORADO

- Colorado BUILD
- Colorado Department of Transportation (DOT) Wolf Creek Pass ATCMTD
- Colorado Transportation Investment Generating Economic Recovery (TIGER)
- Denver ATCMTD

CONNECTICUT

- Connecticut Department of Transportation Berlin Turnpike

DELAWARE

- Delaware DOT ATCMTD

FLORIDA

- ATCMTD I-Frame
- Central Florida Autonomous Vehicle Proving Ground
- Connected and Automated Vehicle (CAV) Freight State Road 710 (SR 710)
- Connected Freight Priority System Deployment
- Downtown Tampa Automated Vehicle (AV) Transit
- Gainesville Signal Phase and Timing (SPaT)
- I-75 Frame Ocala
- Jacksonville BUILD
- Lake Mary Blvd CV Project
- Miami Freight Project
- Near Miss Identification Safety Systems
- PedSafe Orlando
- Pinellas County 2020 ATCMTD
- SunTrax (Florida Turnpike)
- University of Florida Pedestrian and Bicycle Safety
- US1 Keys Coast
- US98 Smart Bay

GEORGIA

- CV-1K+ Project
- Georgia DOT CV ATCMTD
- Gwinnett County CV Project
- North Fulton Community Improvement District

HAWAII

- Hawaii DOT Cellular Vehicle-to-Everything (C-V2X) Project

INDIANA

- Indiana DOT (INDOT) SPaT Greenwood
- INDOT SPaT Merrillville

IOWA

- Iowa City ADS

KENTUCKY

- Louisville TIGER

MAINE

- Maine BUILD
- Maine DOT 2020 ATCMTD

MICHIGAN

- Detroit ATCMTD
- Michigan ADS
- Michigan BUILD
- Michigan DOT Intelligent Woodward Corridor Project
- Michigan TIGER
- Smart Belt Coalition
- University of Michigan 2020 ATCMTD

MISSOURI

- Kansas City SPaT US69
- Springfield SPaT
- St. Louis SPaT

NEBRASKA

- Nebraska Integrated Corridor Management
- Nebraska TIGER

**Deployments as of March 2021*



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Planned CV Deployment Locations in the United States

NEVADA

- Las Vegas BUILD
- Regional Transportation Commission of Southern Nevada 2020 ATCMTD

NEW JERSEY

- City of New Brunswick Innovation Project
- Route 1T and Route 440 by Communipaw Avenue, Jersey City, Adaptive Traffic Signal (ATS) C#1
- Route 18, Paulus Boulevard to Route 287 Southbound Ramp, ATS C#2
- Route 23, Route 80 to County Road (CR) 694 (Paterson Hamburg Turnpike), ATS C#1
- Route 29, Route 295 to Sullivan Way, ATS C#1
- Route 38, Route 70 to Union Mill Road, ATS C#1
- Route 40, CR 606 to Atlantic Avenue Intxn, Route 50, Route 40 to Cedar Street ATS C#1
- Route 46, Main Street/Woodstone Road (CR 644) to Route 287, Intelligent Transportation Systems (ITS)
- Route 46, Route 23 (Pompton Ave) to Route 20, ITS
- Route 46, Route 287 to Route 23 (Pompton Avenue), ITS
- Route 73, Haddonfield Road to Delaware River, ATS C#2
- Route US 322 and US 40/322 ATS Project

NEW YORK

- Niagara/Buffalo ATCMTD

NORTH CAROLINA

- North Carolina DOT Multimodal CV Pilot
- North Carolina DOT SPaT, Cary

OHIO

- Columbus
- Smart Belt Coalition
- U.S. 33

OREGON

- Oregon ATCMTD

PENNSYLVANIA

- Pennsylvania ADS
- Pennsylvania DOT SPaT, I-76
- Pennsylvania Turnpike Harrisburg Connected Corridor

SOUTH CAROLINA

- South Carolina CV Test Bed

TENNESSEE

- Chattanooga Smart City Corridor Test Bed
- Nashville
- Tennessee DOT I-24 Corridor Nashville

TEXAS

- Arlington Cooper St. C-V2X
- Automated and Connected Vehicle Test Bed College Station
- ConnectSmart Houston
- Dallas 2020 ATCMTD
- Houston TIGER
- Texas ADS
- Texas Connected Freight ATCMTD
- Texas I-10 ATCMTD

UTAH

- Provo Bus Rapid Transit
- Utah DOT Connected Utah ATCMTD

VIRGINIA

- Virginia ADS
- Virginia DOT
- Virginia Port 2020 ATCMTD
- Virginia Truck

WASHINGTON

- Lake Forest Park/Kenmore
- Washington State DOT (WSDOT) Seattle State Route 522 SPaT
- WSDOT SPaT, Poulsbo
- WSDOT SPaT, Spokane
- WSDOT SPaT, Vancouver

WYOMING

- Wyoming CV Pilot