Resolution of the Northeast Association of State Transportation Officials (NASTO)

Connected and Autonomous Vehicles

WHEREAS, connected and autonomous vehicles are becoming more prevalent and have the potential to radically transform how the world works, plays and lives; and

WHEREAS, there is a great safety benefit to the traveling public with the deployment of this technology; and

WHEREAS, vehicle-to-vehicle and vehicle-to-infrastructure technologies are being developed by nearly all automotive manufacturer; and

WHEREAS, the regulation concerning the design, construction and performance of a motor vehicle is a federal obligation under the oversight of the National Highway Traffic Safety Administration through the Federal Motor Vehicle Safety Standards; and

WHEREAS, the licensing of motor vehicle operators, registration of vehicles, and enforcement of traffic laws has been the responsibility of the states; and

WHEREAS, all Northeast Association of State Transportation Officials (NASTO) states are making investments to ensure the states' infrastructures are capable of deploying and supporting this technology with several serving as testing grounds; and

WHEREAS, as technology evolves, no one technology or product should be prescribed over another with regards to the development of connected and autonomous vehicles.

WHEREAS, as technology evolves, interoperability amongst the evolving technologies is of utmost importance to allow seamless, efficient, and secure vehicle-to-vehicle and vehicle-to-infrastructure communications

NOW, THEREFORE BE IT RESOLVED, that any legislation enacted by Congress continue to give clear and enforceable authority to the states with respect to autonomous vehicles to maintain their traditional oversight of vehicle operations and enforcement of traffic laws on public roadways and motor vehicle insurance; and BE IT FURTHER RESOLVED, Congress should not enact any legislation that dictates the type of technology that must be used with the development and deployment of connected and autonomous vehicles.

BE IT FURTHER RESOLVED, Congress should pass legislation and the federal government should take the lead to create uniform safety standards and ensure a platform is created to allow for the seamless future interoperability of existing and evolving technologies to ensure safe, efficient, and secure communication of vehicle-to-vehicle and vehicle-to-infrastructure technologies and systems.

Approved by the NASTO Board of Directors on May 24, 2018 in Franklin, Tennessee