

I support the rule proposed by the National Highway Traffic Safety Administration—redrafting and creating new Federal Motor Vehicle Safety Standards would greatly help the advancement of automated driving system equipped vehicle testing. There is a current roadblock in place preventing the efficient advancement capacity of businesses to test ADS-equipped vehicles. This new rule will specifically help automobile businesses involved in ADS-equipped vehicle research in development—who will in turn make using vehicles safer, cheaper (automobile accidents cost 242 billion dollars in economic activity in 2010), and more efficient.¹ The only stipulation I would add to the rule would be an additional testing field specifically for the decision making aspect of self driving vehicles. This would address previous concerns regarding the technology being unfit for roadside application, while keeping the original rule largely in tact.² The slightly reformed rule would help enable the benefits that come with ADS-equipped vehicles: increased safety, decreased economic damage, decreased commute times, and increased mobility options for those with disabilities.³

¹ *Automated Vehicles for Safety*. National Highway Traffic Safety Administration. <https://www.nhtsa.gov/technology-innovation/automated-vehicles-safety>

² *Removing Regulatory Barriers for Vehicles with Automated Driving Systems Request for Comment 83 Federal Register 2607, January 2018*. Advocates for Highway and Auto Safety, 2018.

³ *Automated Vehicles for Safety*. National Highway Traffic Safety Administration. <https://www.nhtsa.gov/technology-innovation/automated-vehicles-safety>