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The Honorable Ajit Pai
Chairman
Federal Communications Commission
445 12th Street, SW
Washington, DC 20554

Dear Chairman Pai,

I want to commend you and your fellow Commissioners for recognizing the benefits that CV2X will bring to automotive transportation safety. CV2X technology offers the most profound advancement of the vision initially laid out in a decision made by the FCC two decades ago that reserved spectrum for safety applications.

Nearly a year ago, Ford announced a significant commitment to deploying CV2X as a life-saving technology in the 5.9 GHz band. Ford will install this technology on its newly launched U.S. vehicles beginning in 2022, and within a few years, all of the over 2 million vehicles we manufacture each year in this country will have it. Our commitment alone will dwarf existing connected vehicle deployments within the band and is fundamental in the industry's effort to dramatically improve transportation safety as we enter into a new era of mobility.

Extensive testing has shown that CV2X will give people the ability to move more safely and freely than ever before. Via the intended rulemaking process, the FCC is providing the opportunity for this technology to come to market. Without this proceeding, CV2X cannot be deployed. Without this proceeding, innovation is paralyzed. Without this proceeding, the opportunity to realize significant safety benefits is delayed. Triggering a deliberative process to carefully but expeditiously include CV2X as a crash avoidance technology is the appropriate and timely step. It will also mitigate congestion, reduce carbon emissions and lead to widespread socioeconomic benefits.

We believe that transportation safety should be prioritized and cannot be compromised. Ford has always been willing to share the spectrum if it is conclusively demonstrated that non-safety applications will not degrade the performance of CV2X or jeopardize the availability of spectrum in the future. This is particularly important as America transitions to 5G and prepares for the commercial deployment of autonomous vehicles. We look forward to working with all industry and government stakeholders during the rule making process to ensure these objectives are realized.

Sincerely,

James P. Hackett