U.S. Department of Transportation
National Highway Traffic Safety Administration

NHTSA
1200 New Jersey Avenue SE.
Washington, DC 20590

BY EMAIL

Mr. James Lamb
Small Business in Transportation
Coalition Executive Director
1775 I Street NW, Suite 1150
Washington, DC 20006
james@truckers.com

NEF106RR
DP21-005

Dear Mr. Lamb:

This letter is in response to your September 27, 2021, petition requesting that the National Highway Traffic Safety Administration (NHTSA) initiate an investigation into alleged "defects in the 2006, J1939 databus." Citing a 2016 research paper published through the University of Michigan, your petition requests: "in the interest of the identification and correction of safety-related defects in motor vehicles in terms of being susceptible to hacking as evidenced in the University of Michigan study, we request you please investigate defects in the 2006, J1939 databus that was the subject of the aforementioned hacking that enabled the accelerator to be hacked, taking into consideration the researchers' suggestion that remote hacking is also possible."

After full consideration of your petition, including the cited University of Michigan study entitled "Truck Hacking: An Experimental Analysis of the SAE J1939 Standard," and the potential for finding a safety-related defect, we are denying your petition for the reasons described in the enclosed closing resume. A notice of denial of the petition will be published in the Federal Register.

Thank you for bringing this matter to our attention.

Sincerely,

STEPHEN ANTHONY RIDELLA
Digitally signed by STEPHEN ANTHONY RIDELLA
Date: 2022.03.25 10:32:35 -04'00'

Stephen A. Ridella, Ph.D.
Director
Office of Defects Investigation

Enclosure: DP 21-005 Closing Resume