



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

Memorandum

Subject: ACTION: Docket Submission of Report Titled, “GTR20 Testing of a 2020 Nissan Leaf S Plus (62 kWh Battery) 5-Door Hatchback”

Date:

From: Shashi Kuppa
Director, Office of Crashworthiness Standards

To: Docket No. NHTSA-2021-0029

Thru: Terrence Sommers
Assistant Chief Counsel

The technical report titled “GTR20 Testing of a 2020 Nissan Leaf S Plus (62 kWh Battery) 5-Door Hatchback,” prepared by MGA Research Corporation (MGA), is attached for inclusion into the referenced public docket. This report provides the results of testing the subject Nissan Leaf to the Global Technical Regulation (GTR) No. 20, “Electric vehicle safety” requirements including electrical shock protection, functional safety, and in-use safety of the high voltage propulsion battery in the electric vehicle.

Please submit this report and memorandum to Docket No. NHTSA-2021-0029.

Attachments

- 2020 Nissan Leaf S 5-Door Hatchback GTR 20 - Final Report.pdf