### UNITED STATES PATENT AND TRADEMARK OFFICE

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### BEFORE THE PATENT TRIAL AND APPEAL BOARD

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SUBARU OF AMERICA, INC., TOYOTA MOTOR NORTH AMERICA, INC., AMERICAN HONDA MOTOR CO., INC., FORD MOTOR COMPANY, JAGUAR LAND ROVER NORTH AMERICA, LLC, VOLVO CARS OF NORTH AMERICA, LLC, NISSAN NORTH AMERICA, INC., FUJI HEAVY INDUSTRIES LTD., and HONDA PATENTS AND TECHNOLOGIES NORTH AMERICA, LLC, Petitioner

V.

CRUISE CONTROL TECHNOLOGIES LLC,
Patent Owner

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CASE IPR: 2014-00279 Patent 6,324,463

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### PATENT OWNER'S RESPONSE

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## I. INTRODUCTION

Pursuant to 37 C.F.R. § 42.120, Patent Owner Cruise Control Technologies LLC ("Patent Owner") submits this response to the Petition for *Inter Partes*Review ("Petition") of claims 1-5, 12-16, 18-21, 23, 25-31 and 34-36 of U.S.

Patent No. 6,324,463 (the "463 Patent") filed by Subaru of America, Inc., Toyota Motor North America, Inc., American Honda Motor Co., Inc., Nissan North America Inc., Ford Motor Company, Jaguar Land Rover North America LLC and Volvo Cars of North America LLC (collectively "Petitioner"). Paper 1, p. 1.

On July 2, 2014, the Patent Trial and Appeal Board ("Board") instituted *inter partes* review based on the following grounds of unpatentability alleged in the Petition:

Ground A: JP S58-52708 ("Mizuno") anticipates claims 1-3, 5, 12-14, 18, 21, 25, 26 and 34-36;

Ground B: JP H8-220118 ("Miura") anticipates claims 1, 2, 12-16, 21, 25-27 and 29-31; and

Ground C: Mizuno and ordinary skill in the art render obvious claims 4, 19, 20, 23, 27 and 28. Paper 19, p. 34.

All cites to Mizuno and Miura are to the respective English translations (Ex. 1004 for Mizuno and Ex. 1006 for Miura) filed by Petitioner with the Petition.



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