PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DENSO INTERNATIONAL AMERICA, INC.	06/07/2018

RECEIVING PARTY DATA

Name:	DENSO CORPORATION
Street Address:	1-1, SHOWA-CHO
City:	KARIYA-SHI, AICHI-KEN
State/Country:	JAPAN
Postal Code:	448-8661

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	15842479
PCT Number:	US1766460

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ATTORNEY DOCKET NUMBER:	178294.178324	
NAME OF SUBMITTER:	NATHAN J. DEVRIES	
SIGNATURE:	/Nathan J. DeVries/	
DATE SIGNED:	06/22/2018	

Total Attachments: 1

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PATENT 504973229 REEL: 046177 FRAME: 0571

PATENT ASSIGNMENT

WHEREAS, DENSO International America, Inc., a Delaware Corporation, with a place of business at 24777 Denso Drive, Southfield, MI 48086-5047, (hereinafter "ASSIGNOR") is the owner of U.S. Patent Application No. 15/842,479 and PCT/US2017/066460, for METHOD AND SYSTEM FOR ESTABLISHING MICROLOCATION ZONES;

WHEREAS, ASSIGNOR desires to assign all right, title and interest in and to U.S. Patent Application No. 15/842,479 and PCT/US2017/066460 titled METHOD AND FOR **ESTABLISHING** MICROLOCATION ZONES **CORPORATION**, a Japanese Corporation, with a place of business at 1-1, Showa-cho, Kariya-shi, Aichi-ken, 448-8661 JAPAN (hereinafter "ASSIGNEE"); and

WHEREAS, ASSIGNEE is desirous of acquiring one hundred-percent (100%) of the entire right, title and interest in and to U.S. Patent Application No. 15/842,479 and PCT/US2017/066460;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of all of which are hereby acknowledged, ASSIGNOR agrees to assign, and hereby does assign, effective April 12, 2018, all right, title, and interest in and to U.S. Patent Application No. 15/842,479 and PCT/US2017/066460, together with any reissues, reexaminations, and extensions thereof, including the right to sue for and to recover for past infringements thereof, unto said ASSIGNEE, its successors and assians.

ASSIGNOR represents that at the time of execution of this Patent Assignment, ASSIGNOR is the owner of all right, title, and interest in and to U.S. Patent Application No. 15/842,479 and PCT/US2017/066460, and that ASSIGNOR has not assigned, transferred, licensed or encumbered the rights therein of ASSIGNOR, and that ASSIGNOR will not hereafter assign or attempt to assign any rights therein, or take any other action inconsistent with this Patent Assignment.

ASSIGNOR agrees to execute such further documents and take such acts as reasonably required by ASSIGNEE, or its successor, to secure and enforce ASSIGNEE's rights in U.S. Patent Application No. 15/842,479 PCT/US2017/066460, including but not limited to further assignments.

DENSO International America, Inc.

By: J. Blair Miller, Serior Managing Counsel DIAM Intellectual Property Department

WITNESS

June 7, 2018

RECORDED: 06/22/2018

Date

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PATENT REEL: 046177 FRAME: 0572