PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MATTHEW JOHNSON	11/17/2022
MARTIN NESPOLO	11/21/2022
THOMAS KRZYZAK	11/21/2022
SIBU VARUGHESE	11/13/2022
GINELLE MARGARET REED	11/14/2022
WILSON YIM	11/19/2022

RECEIVING PARTY DATA

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Street Address:	24777 DENSO DRIVE
Internal Address:	P.O. BOX 5047
City:	SOUTHFIELD
State/Country:	MICHIGAN
Postal Code:	48033-5244

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17991510

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	4041A-000768-US
NAME OF SUBMITTER:	MICHAEL P. DOERR
SIGNATURE:	/ Michael P. Doerr /
DATE SIGNED:	11/21/2022

507610067 PATENT REEL: 061844 FRAME: 0769

Total Attachments: 8
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> PATENT REEL: 061844 FRAME: 0770

DECLARATION AND ASSIGNMENT

The undersigned acknowledges that this document is being used both as an assignment of the invention and as the declaration (37 CFR 1.63) for the Utility Application entitled:

PARKING STRUCTURE VEHICLE LOCATION SERVICE

As a below named inventor, I hereby declare that:

This declaration is directed to (check one):

	, , , , , , , , , , , , , , , , , , , ,
\boxtimes	The attached application, or
	United States application or PCT international application number filed on .

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-identified application.

I hereby acknowledge that any willful false statement made in this Declaration and Assignment is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

I hereby state that I have reviewed and understand the contents of the above-identified application, including the claims.

I acknowledge that I am aware of the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

For good and valuable consideration, the receipt and adequacy whereof I hereby acknowledge, I hereby confirm any prior assignment to **DENSO International America Inc.**, 24777 Denso Drive, P.O. Box 5047, Southfield, MI 48033-5244, USA (hereinafter "Assignee"), and to the extent that I have not already done so, agree to assign, and hereby do, sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and throughout the world, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the inventions as described in the above-identified application, to the above-identified application itself, and all divisions, continuations, continuations-in-part, or other applications claiming priority directly or indirectly from the above-identified application, and any United States or foreign Letters Patent, utility model, or other similar rights which may be granted thereon, including reissues, reexaminations and extensions thereof, and all copyright rights throughout the world in the aforesaid application and the subject matter disclosed therein, these rights, title and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent, utility model, or other similar rights, are granted and any extensions thereof as fully and entirely as the same would have been held by me had this assignment and sale not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications, patents, utility models, or other similar rights, resulting therefrom, and the copyright rights.

I hereby covenant and agree to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights, and for copyright, in the United States and in all foreign countries including, but not limited

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to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, any derivation proceedings relating thereto, and as to Letters Patent any supplemental examination, derivation proceeding, opposition, post grant review, reissue, re-examination, inter partes review, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth.

I hereby covenant that I have not made and will not make any assignment, sale, license, agreement or encumbrance which would conflict with this Declaration and Assignment.

I hereby request the United States Patent and Trademark Office to issue the Letters Patent of the United States of America to Assignee, and request that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue the Letters Patent, Utility Model Registration or other similar right to Assignee.

/ Matthew Johnson /
Matthew Johnson
November 17, 2022
Dated
/ Martin Nespolo
Martín Nespolo
November 21, 2022
Dated
/Type your name here
Thomas Krzyzak
November 15, 2022
Dated
/ Sibu Varughese
Sibu Varughese
November 13, 2022
Dated

DIAM-002927-US / HDP 4041A-000766-US DIAM-002931-US / HDP 4041A-000767-US DIAM-002934-US / HDP 4041A-000768-US

DECLARATION AND ASSIGNMENT

The undersigned acknowledges that this document is being used both as an assignment of the invention and as the declaration (37 CFR 1.63) for the Utility Applications entitled:

SHARED VEHICLE DOOR LOCK CONTROL SYSTEMS AND METHODS

KEY IN VEHICLE ASSURANCE SERVICE

PARKING STRUCTURE VEHICLE LOCATION SERVICE

As a below named inventor, I hereby declare that:

This declaration is directed to (check one)
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\boxtimes	The attached	applications, or			
	United States filed on	application or PCT	international a	application nu	mber

The above-identified applications were made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-identified applications.

I hereby acknowledge that any willful false statement made in this Declaration and Assignment is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

I hereby state that I have reviewed and understand the contents of the above-identified applications, including the claims.

I acknowledge that I am aware of the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

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DIAM-002927-US / HDP 4041A-000766-US DIAM-002931-US / HDP 4041A-000767-US DIAM-002934-US / HDP 4041A-000768-US

held by me had this assignment and sale not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications, patents, utility models, or other similar rights, resulting therefrom, and the copyright rights.

I hereby covenant and agree to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights, and for copyright, in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, any derivation proceedings relating thereto, and as to Letters Patent any supplemental examination, derivation proceeding, opposition, post grant review, reissue, re-examination, inter partes review, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth.

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_/ Thomas Krzyzak	
Thomas Krzyzak	
November 21, 2022	
Dated	

DECLARATION AND ASSIGNMENT

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PARKING STRUCTURE VEHICLE LOCATION SERVICE

As a below named inventor, I hereby declare that:

This declaration is directed to (check one):

\boxtimes	The attached application, or
	United States application or PCT international application number

The above-identified application was made or authorized to be made by me.

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/Ginelle	Margaret	Reed	
Ginelle Ree	d		
November 1	4, 2022		
Dated			

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_/ Wilson Yim	,
Wilson Yim	
November 19, 2022	
Dated	