506091236 06/04/2020

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
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AKIRA NAGAE	05/20/2020

### **RECEIVING PARTY DATA**

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# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16892378

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	94380-79 08TMCW17702PA
NAME OF SUBMITTER:	JUSTIN B. FOSTER
SIGNATURE:	/Justin B. Foster/
DATE SIGNED:	06/04/2020

**Total Attachments: 2** 

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PATENT 506091236 REEL: 052840 FRAME: 0662

## **ASSIGNMENT**

Ţ	WHEREAS, I, <u>Hi</u>	<b>ronori Ito</b> , of	c/o TOYOTA	RESEARCH	INSTITUTE
ADVANCED	DEVELOPMENT	, Inc., 3-2-1,	Nihonbashi-Mu	romachi, Chu	o-ku, Tokyo
103-0022 Japa	n, Akira Nagae,	of <b>c/o TOYO</b>	TA RESEARCH	INSTITUTE	ADVANCED
DEVELOPME	NT, Inc., 3-2-1, I	Nihonbashi-Mu	romachi, Chuo-	ku, Tokyo, 103	-0022 Japan
hereinafter the	ASSIGNOR(S), inv	vented certain n	ew and useful <b>S</b>	<b>ELF-POSITIO</b>	N SHARING
SYSTEM, VEI	HICLE, AND TER	MINAL for whi	ch we executed ar	n application for a	a United States
Patent and for w under	hich said applicatio	n for United Stat	es Patent was filed	d onJune 4, 2	.020
[	☐ Patent Application	n Serial No			
[	✓ Attorney Docket	No. 94380-79 08	TMCW17702PA		

WHEREAS, the ASSIGNORS hereby authorize and request the attorney(s) and/or agent(s) empowered to act on **Toyota Jidosha Kabushiki Kaisha's** behalf in the aforementioned application, to insert above the filing date, application number and/or Attorney Docket No. of said application, when known;

WHEREAS, **Toyota Jidosha Kabushiki Kaisha**, a business of Japan, with a place of business at 1, Toyota-cho, Toyota-shi, Aichi-ken 471-8571, Japan, hereinafter called the ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any Letters Patent that may issue thereon;

AND, WHEREAS, it is the intent of the ASSIGNOR(S) to assign all rights to the above referenced application to the ASSIGNEE, including, but not limited to, all substantive rights in the above-referenced application as well as the right to claim priority, the right to be granted a patent in any and all countries and Regional Patent Offices, including, without limitation, the PCT Contracting States:

NOW, THEREFORE, for good and valuable consideration, receipt whereof is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto said ASSIGNEE, its successors and assigns, the entire right, title and interest, including the right to claim priority in and to said application, the inventions therein disclosed, and any improvements thereon, and in any and all Letters Patent that may be granted therefor in the United States and its territorial possessions and in any and all countries and Regional Patent Offices, including, without limitation, the PCT Contracting States, and in and to any and all divisions, continuations, substitutions, renewals, re-examinations, extensions and reissues thereof;

ASSIGNOR(S) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions, and in any and all countries and Regional Patent Offices, including, without limitation, the PCT Contracting States, to issue, when granted, any Letters Patent thereon, and any and all divisions, continuations, substitutions, renewals, re-examinations, extensions and reissues thereof, to said ASSIGNEE, its successors and assigns, as the assignee of the entire right title and interest in and to the same, for the sole use and behalf of the ASSIGNEE and the ASSIGNEE's successors and assigns, to the full end of the term for which the Letters Patent may be granted,

PATENT REEL: 052840 FRAME: 0663 including the term of any and all divisions, continuations, substitutions, renewals, re-examinations, extensions and reissues thereof, as fully and entirely as the same would have been held by the ASSIGNOR(S) had this assignment not been made;

ASSIGNOR(S) hereby authorize said ASSIGNEE, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States application or otherwise, and to secure in its own name the Letters Patent issued thereon, including any and all divisions, continuations, substitutions, renewals, re-examinations, extensions and reissues thereof; and

ASSIGNOR(S) hereby agree that, upon request, ASSIGNOR(S) will sign all papers, and make all rightful oaths, and do all acts which said ASSIGNEE, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States application or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any Letters Patent issued thereon, including any and all divisions, continuations, substitutions, renewals, re-examinations, extensions and reissues thereof.

ASSIC	GNOR(S):	
Ву:	/Hironori Ito/	
	Hironori Ito	
Date: _	2020/05/19	
Ву:	/Akira Nagae/	
	Akira Nagae	
Date:	2020/05/20	
_	<u> </u>	

PATENT REEL: 052840 FRAME: 0664