506592904 04/05/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6639707

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
MASASHI NAKAGAWA	03/26/2021	

RECEIVING PARTY DATA

Name:	TOYOTA MOTOR NORTH AMERICA, INC.
Street Address:	6565 HEADQUARTERS DRIVE
Internal Address:	W1-3C
City:	PLANO
State/Country:	TEXAS
Postal Code:	75024

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	17218499		

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Correspondent Name: DINSMORE & SHOHL LLP
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Address Line 2: SUITE 610

Address Line 4: WASHINGTON, D.C. 20004

ATTORNEY DOCKET NUMBER:	22562-6069 / 2020-606	
NAME OF SUBMITTER:	VISHAK GANESH	
SIGNATURE:	/Vishak Ganesh/	
DATE SIGNED:	04/05/2021	

Total Attachments: 2

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PATENT 506592904 REEL: 055824 FRAME: 0807

ASSIGNMENT

	WHEREAS, I,	Masashi Nakag	gawa, of 1667	Albatross Driv	e, Sunnyvale,	CA 94087,
hereinafte	er the ASSIGNOR(S)	, invented certain	n new and use:	ful METHODS	S AND SYST	EMS FOR
IDENTII	FYING SERVICE I	PROVIDERSA	ND PROVID	ING SERVICE	S for which v	ve executed
an applica	ation for a United St	ates Patent and f	or which said	application for	United States	Patent was
filed on	March 31, 2021	, under		^ ^		

☑ Patent Application Serial No. __17/218,499

X Attorney Docket No. 22562-6069 / 2020-606 / IP-A-No. 4895;

WHEREAS, the ASSIGNOR(S) hereby authorize(s) and request(s) the attorney(s) and/or agent(s) empowered to act on **Toyota Motor North America**, **Inc.'s** behalf in the aforementioned application, to insert above the filing date and application number of said application, when known;

WHEREAS, **Toyota Motor North America, Inc.**, a corporation of the State of California, with a place of business at 6565 Headquarters Drive W1-3C, Plano, Texas 75024, 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, 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):
By:	/Masashi Nakagawa/
.,	Masashi Nakagawa
Date: _	3/26/2021

RECORDED: 04/05/2021