505192642 11/15/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MAKOTO KATO	10/29/2018
KOTARO SHIROTORI	10/29/2018
SHOTA WATANABE	10/29/2018

RECEIVING PARTY DATA

Name:	TOYOTA JIDOSHA KABUSHIKI KAISHA	
Street Address:	dress: 1, Toyota-cho	
City: Toyota-shi, Aichi-ken		
State/Country:	tate/Country: Japan	
Postal Code: 471-8571		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16191983

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	517204US
NAME OF SUBMITTER:	BRANDON BOTCHWAY
SIGNATURE:	/Brandon Botchway/
DATE SIGNED:	11/15/2018

Total Attachments: 2

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PATENT 505192642 REEL: 047515 FRAME: 0418

Assignment of Application

INSERT NAMES	WHEREAS, I (WE) (1) Makoto KATO of Nissin-shi, Aichi-ken, Japan, (2) Kotaro SHIROTORI	of Okazaki-shi, Aichi-
AND RESIDENCE ADDRESS OF THE INVENTORS:	ken, Japan, (3) Shota WATANABE of Toyota-shi, Aichi-ken, Japan	
		, respectively,
NSEKT TTILE OF NVENTION:	have invented certain new and useful improvements in: VEHICLE LOWER PORTION STRUCT	
	(Application No, filed), and
	WHEREAS, TOYOTA JIDOSHA KABUSHIKI KAISHA	
NSERT NAME AND ADDRESS OF COMPANY OR	(hereinafter referred to as "ASSIGNEE") having a place of business at: 1, Toyota-cho, Toyota-shi.	Aichi-ken, 471-8571

Japan is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, McClelland, Maier & Neustadt, L.LP. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	October 29, 2018	makoto kato
		(Signature of Inventor) Makoto KATO
Date:	October 29, 2018	Kotaro Shirotovi
		(Signature of Inventor) Kotaro SHIROTORI
Date:	October 29, 2018	Shota Waranape
		(Signature of Inventor) Shota WATANABE
Date:		
		(Signature of Inventor)
Date:		
		(Signature of Inventor)
D /		
Date:		(Signature of Inventor)

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12/04

PATENT REEL: 047515 FRAME: 0420

RECORDED: 11/15/2018