505722916 10/15/2019 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5769728

	SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY D	ΑΤΑ					
		Name		Execution Date		
CHASE VIOLETTA				10/15/2019		
RECEIVING PARTY DA						
Name:	TOYOTA	TOYOTA MOTOR ENGINEERING & MANUFACTURING NORTH AMERICA				
Street Address:	6565 HE	6565 HEADQUARTERS DRIVE W1-3C				
City:	PLANO					
State/Country:	TEXAS	TEXAS				
Postal Code:	75024					
Application Number:	1	6601857				
CORRESPONDENCE	DATA					
Fax Number:	(:	214)651-5940				
Fax Number: <i>Correspondence will k</i>	(; be sent to	the e-mail address first; if that				
Fax Number: <i>Correspondence will k</i> <i>using a fax number, if</i>	(; be sent to provided;					
Fax Number: Correspondence will k	(; pe sent to provided; 2	the e-mail address first; if that if that is unsuccessful, it will	be sent	t via US Mail.		
Fax Number: <i>Correspondence will t</i> <i>using a fax number, if</i> Phone:	(: pe sent to provided; 2	<i>the e-mail address first; if that if that is unsuccessful, it will</i> 14.651.5000	be sent	t via US Mail.		
Fax Number: <i>Correspondence will k</i> <i>using a fax number, if</i> Phone: Email:	(; pe sent to provided; 2 	<i>the e-mail address first; if that</i> <i>if that is unsuccessful, it will</i> 14.651.5000 PDocketing@haynesboone.com	be sent , nia.ma	t via US Mail.		
Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name:	(: provided; 2 2	<i>the e-mail address first; if that</i> <i>if that is unsuccessful, it will</i> 14.651.5000 PDocketing@haynesboone.com IAYNES AND BOONE, LLP	be sent , nia.ma	t via US Mail.		
Fax Number: <i>Correspondence will & using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	(; provided; 2 2 	the e-mail address first; if that if that is unsuccessful, it will 14.651.5000 PDocketing@haynesboone.com IAYNES AND BOONE, LLP 323 VICTORY AVENUE, SUITE	be sent , nia.ma	t via US Mail.		
Fax Number: <i>Correspondence will & using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	(; provided; 2 2 2 2 2 2 2 	the e-mail address first; if that if that is unsuccessful, it will 14.651.5000 PDocketing@haynesboone.com IAYNES AND BOONE, LLP 323 VICTORY AVENUE, SUITE ALLAS, TEXAS 75219	be sent , nia.ma	t via US Mail.		
Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER:	(; provided; 2 2 2 2 2 2 2 	the e-mail address first; if that if that is unsuccessful, it will 14.651.5000 PDocketing@haynesboone.com IAYNES AND BOONE, LLP 323 VICTORY AVENUE, SUITE OALLAS, TEXAS 75219 57151.38US01/IP-A-4014	be sent , nia.ma	t via US Mail.		
Fax Number: <i>Correspondence will & using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1:	(; provided; 2 2 2 2 2 2 2 	the e-mail address first; if that if that is unsuccessful, it will 14.651.5000 PDocketing@haynesboone.com IAYNES AND BOONE, LLP 323 VICTORY AVENUE, SUITE DALLAS, TEXAS 75219 57151.38US01/IP-A-4014 NIA MARTINEZ	be sent , nia.ma	t via US Mail.		

ASSIGNMENT

WHEREAS,

Chase Violetta, a citizen of the United States of America;

each an ASSIGNOR, is an inventor of the invention in SENSOR CLEANING SYSTEM AND SENSOR CLEANING METHOD FOR VEHICLE, for which an application for a Patent of the United States was filed on_____, 2019, as U.S. Application No._____;

WHEREAS, **TOYOTA MOTOR ENGINEERING & MANUFACTURING NORTH AMERICA, INC.** (ASSIGNEE), with offices located at 6565 Headquarters Drive W1-3C, Plano, Texas 75024, is desirous of obtaining each inventor's entire right, title, and interest in, to and under said invention, the said application and corresponding applications worldwide;

NOW, THEREFORE, in exchange for good and valuable consideration to the inventor, the receipt and sufficiency of which is hereby acknowledged, the ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, his or her entire, worldwide right, title and interest in, to and under the invention, including the above United States non-provisional application embodying the invention or any other United States application to which priority is claimed under 35 U.S.C. § 119 and to any application to which priority is claimed, or claiming priority to the application noted above, under 35 U.S.C. § 120, including all divisions, continuations, and continuations-in-part thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries other than the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for the invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof, the same to be held and enjoyed by the ASSIGNEE, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the ASSIGNOR had this sale and assignment not been made;

And ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

And ASSIGNOR hereby covenants and agrees that he or she has the full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement in conflict herewith;

And ASSIGNOR hereby further covenants and agrees that he or she will communicate to the ASSIGNEE, its successors, legal representatives and assigns, any facts known to him or her respecting said invention, testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the ASSIGNEE or, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

And ASSIGNOR herby authorizes the ASSIGNEE's patent attorney to complete this form by the addition of the application number, application filing date, and attorney docket number, if necessary.

Full name of inventor	_ Chase V ioletta	
Full name of inventor	Chase Violetta	Date: 10/15/2019
Residence:N	<u>/lilan</u> City	Michigan/United States State/Country
Post Office Address:	790 Jefferson Lane Milan, MI 48160	