

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT5868193

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ELMAR MILLICH	04/17/2018
LARS PETERSEN	03/20/2018
ANDRE SHURKEWITSCH	02/19/2018
JAN VOGELSANG	04/26/2018
RECEIVING PARTY DATA	
Name:	Volkswagen Aktiengesellschaft
Street Address:	Berliner Ring 2
City:	Wolfsburg
State/Country:	GERMANY
Postal Code:	38440
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15837165
CORRESPONDENCE DATA	
Fax Number:	(954)839-6367
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	954-839-6367
Email:	mail@manfredbeck.com
Correspondent Name:	MANFRED BECK, P.A.
Address Line 1:	P.O. BOX 431255
Address Line 4:	SOUTH MIAMI, FLORIDA 33243-1255
ATTORNEY DOCKET NUMBER:	P81021
NAME OF SUBMITTER:	MANFRED BECK (REG. NO. 45,342)
SIGNATURE:	/Manfred Beck/
DATE SIGNED:	12/14/2019
Total Attachments: 4	
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source=P81021_Assignment#page3.tif	

ASSIGNMENT

WHEREAS WE, Elmar Millich, Lars Petersen, Andre Shurkewitsch, and Jan Vogelsang residing respectively at Berlin, Germany, Meinersen, Germany, Perleberg, Germany, and Braunschweig, Germany have invented certain new and useful improvements in an

AIR CHARGE DETERMINATION METHOD, ENGINE CONTROL UNIT AND INTERNAL COMBUSTION ENGINE

for which an application for Letters Patent of the United States of America was filed on December 11, 2017 and assigned the Application No. 15/837,165.

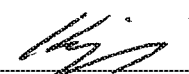

WHEREAS, Volkswagen Aktiengesellschaft, a German corporation doing business at Wolfsburg, Germany, is desirous of acquiring the entire interest in said invention, and in any and all Letters Patent of the United States that may be obtained therefor;

NOW, THEREFORE, be it known that for and in consideration of our employment by the said corporation and other valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, we have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said corporation, its legal representatives, successors and assigns, the full and exclusive right to the said invention as fully set forth and described in the above-mentioned application, and to said application and any and all divisions and continuations thereof, and any and all Letters Patent of the United States which may be granted therefor, and any and all reissues of said Letters Patent, the same to be held and enjoyed by the said corporation, its legal representatives, successors and assigns, to the full end of the term for which said Letters Patent may be granted or may be reissued or extended, as fully and entirely as the same would have been held by us had this assignment and sale not been made.

AND WE hereby authorize the Commissioner of Patents to issue any and all Letters Patent of the United States on said invention or resulting from said application and from any and all divisions and continuations thereof to the said corporation as the assignee of the entire right, title and interest in and to the same.

IN TESTIMONY WHEREOF, we have hereunto set our hands and seals.

In the presence of:

 _____	 _____	(LS)	<u>17.04.2018</u>
Witness	Elmar Millich		Date
_____	_____	(LS)	_____
Witness	Lars Petersen		Date
_____	_____	(LS)	_____
Witness	Andre Shurkewitsch		Date
_____	_____	(LS)	_____
Witness	Jan Vogelsang		Date

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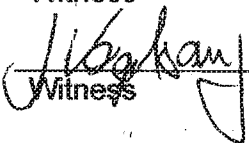
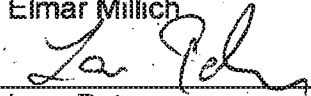
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In the presence of:

_____	_____	(LS)	_____
Witness	Elmar Millich		Date
		(LS)	20.03.2018
Witness	Lars Petersen		Date
_____	_____	(LS)	_____
Witness	Andre Shurkewitsch		Date
_____	_____	(LS)	_____
Witness	Jan Vogelsang		Date

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Witness	Elmar Millich		Date
_____	_____	(LS)	_____
Witness	Lars Petersen		Date
<i>H. Steinhilber</i> _____	<i>Andre Shurkewitsch</i> _____	(LS)	<i>13.02.2018</i>
Witness	Andre Shurkewitsch		Date
_____	_____	(LS)	_____
Witness	Jan Vogelsang		Date

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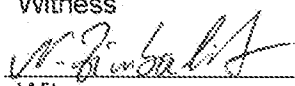
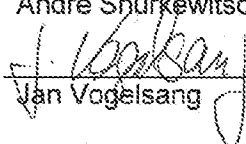
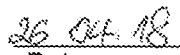
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Witness	Andre Shurkewitsch		Date
		(LS)	
Witness	Jan Vogelsang		Date