# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
NORBERT WEISS	05/03/2017
CHRISTIAN PIASECKI	05/04/2017
SAMUEL TREBESIUS	06/01/2017
GRIT FREIWALD	06/02/2017
FLORIAN THAUER	06/01/2017

### **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:	15493081

## **CORRESPONDENCE DATA**

**Fax Number:** (954)839-6367

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.

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ATTORNEY DOCKET NUMBER:	P80963
NAME OF SUBMITTER:	MANFRED BECK (REG. NO. 45,342)
SIGNATURE:	/Manfred Beck/
DATE SIGNED:	04/01/2018

**Total Attachments: 2** 

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PATENT REEL: 045406 FRAME: 0821

## **ASSIGNMENT**

WHEREAS WE, Norbert Weiß, Christian Piasecki, Samuel Trebesius, Grit Freiwald, and Florian Thauer residing respectively at Sickte, Germany, Braunschweig, Germany, Wahrenholz, Germany, Gifhorn, Germany, and Gifhorn, Germany have invented certain new and useful improvements in a

METHOD AND CONTROL DEVICE FOR DETECTING A COMBUSTION PROCESS OF AN INTERNAL COMBUSTION ENGINE OF A HYBRID VEHICLE

for which an application for Letters Patent of the United States of America was filed on April 20, 2017 and assigned the Application No. 15/493,081.

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)	07.05-2017
Witness	Norbert Wells	·	Date
		(LS)	04,05,2017
Witness	Christian Piasecki		Date
		(LS)	
Witness	Samuel Trebesius	· ·	Date
		(LS)	
Witness	Grit Freiwald	······································	Date
		(LS)	
Witness	Florian Thauer		Date

PATENT REEL: 045406 FRAME: 0822

#### ASSIGNMENT

WHEREAS WE, Norbert Weiß, Christian Piasecki, Samuel Trebesius, Grit Freiwald, and Florian Thauer residing respectively at Sickte, Germany, Braunschweig, Germany, Wahrenholz, Germany, Gifhorn, Germany, and Gifhorn, Germany have invented certain new and useful improvements in a

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

In the presence of:

		(LS)	
Witness	Norbert Weiß		Date
		(LS)	
Witness	Christian Piasecki	*********	Date
Florie Thank to the	Meller Cons	(LS)	06/01/2017
Witness	Samuel Trebesius	<del></del>	Date
Floria Than T. B.	STRULL	(LS)	06/02/2017
Witness	Grit Freiwald		Date
Samuel Trebesius 🚛 🔠		(LS)	0.6/0.4/2013
Witness	Florian Thauer		D'ate

PATENT REEL: 045406 FRAME: 0823

RECORDED: 04/01/2018