

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4498750

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
HELMUT MATTHIAS KINDL	07/11/2017
HANNO FRIEDERICH	07/11/2017
JOERG KEMMERLING	07/11/2017
VANCO SMILJANOVSKI	07/11/2017
ANDREAS KUSKE	07/11/2017
FRANZ ARND SOMMERHOFF	07/11/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	FORD GLOBAL TECHNOLOGIES, LLC
<b>Street Address:</b>	FAIRLANE PLAZA SOUTH SUITE 800
<b>Internal Address:</b>	330 TOWN CENTER DRIVE
<b>City:</b>	DEARBORN
<b>State/Country:</b>	MICHIGAN
<b>Postal Code:</b>	48126
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15647002
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(971)271-8021
<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>	
<b>Phone:</b>	971-271-8020
<b>Email:</b>	casperson@mccrus.com
<b>Correspondent Name:</b>	MCCOY RUSSELL LLP
<b>Address Line 1:</b>	806 S.W. BROADWAY, SUITE 600
<b>Address Line 4:</b>	PORTLAND, OREGON 97205
<b>ATTORNEY DOCKET NUMBER:</b>	83843097
<b>NAME OF SUBMITTER:</b>	CARALINA M. CASPERSON
<b>SIGNATURE:</b>	/Caralina M. Casperson/
<b>DATE SIGNED:</b>	07/11/2017

**Total Attachments: 6**

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Attorney Docket Number 83843097

**ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY, PROVISIONAL OR  
DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)**

**Title of Invention** **INTERNAL COMBUSTION ENGINE WITH EXHAUST-GAS  
TURBOCHARGING ARRANGEMENT**

This declaration is directed to:



The attached application, or  
United States application or PCT international application number

\_\_\_\_\_ filed on \_\_\_\_\_. (I hereby authorize the insertion of the application filing date and  
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I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I am aware of the duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for  
continuation-in-part applications, material information which became available between the filing date of the prior  
application and the national or PCT international filing date of the continuation-in-part application.

Pursuant to my employment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto  
FORD GLOBAL TECHNOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws  
of the State of Delaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan,  
hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and  
interest, domestic and foreign, in and to the inventions and discoveries in the above-identified invention including the right  
of the ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent  
for the inventions and discoveries in any and all countries, entities and intergovernmental organizations, in its or their own  
name or names, or in my name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to  
insert the serial/application number and filing date of the application to receive Letters Patent herein: Serial No.  
15/647,002, Filing Date July 11, 2017, which claims priority to German Patent  
Application No. 102016213386.1, filed July 21, 2016), and I hereby sell, assign and set over to the ASSIGNEE, its  
successors, assigns or other legal representatives, all rights of priority, including any provisional applications, in and to the  
inventions and discoveries in any and all countries, entities and intergovernmental organizations including all applications  
claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, reexaminations and reissue  
applications.

And I hereby agree for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers,  
including applications for Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental  
organizations, and to perform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives  
may deem necessary to secure thereto the rights herein sold, assigned and set over.

And I hereby represent and warrant that I have not granted any rights inconsistent with the rights granted herein.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine  
or imprisonment of not more than five (5) years or both.

**LEGAL NAME OF INVENTOR**

Inventor: Helmut Matthias Kindl

Date: 11/7/2017

Signature: [Signature]

Note: An Application Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.  
Use an additional declaration form for each additional inventor.

Please direct all correspondence to customer number: 36865

Attorney Docket Number 83843097

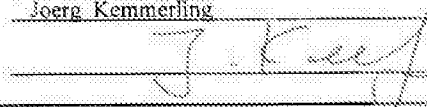
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Pursuant to my employment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto FORD GLOBAL TECHNOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws of the State of Delaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in the above-identified invention including the right of the ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for the inventions and discoveries in any and all countries, entities and intergovernmental organizations, in its or their own name or names, or in my name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to insert the serial/application number and filing date of the application to receive Letters Patent herein: Serial No. 15/647,002, Filing Date July 11, 2017, which claims priority to German Patent Application No. 102016213386.1, filed July 21, 2016), and I hereby sell, assign and set over to the ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority, including any provisional applications, in and to the inventions and discoveries in any and all countries, entities and intergovernmental organizations including all applications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, reexaminations and reissue applications.	
And I hereby agree for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental organizations, and to perform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein sold, assigned and set over.	
And I hereby represent and warrant that I have not granted any rights inconsistent with the rights granted herein.	
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years or both.	
<b>LEGAL NAME OF INVENTOR</b>	
Inventor: <u>Hanno Friederichs</u>	Date: <u>10.07.17</u>
Signature: <u>H. Friederichs</u>	
Note: An Application Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use an additional declaration form for each additional inventor.	

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And I hereby represent and warrant that I have not granted any rights inconsistent with the rights granted herein.	
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LEGAL NAME OF INVENTOR	
Inventor: Joerg Kemmerling	Date: 11.07.17
Signature: 	
Note: An Application Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use an additional declaration form for each additional inventor.	

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**LEGAL NAME OF INVENTOR**

Inventor: Vaneo Smilianovski

Date: 11-14-2017

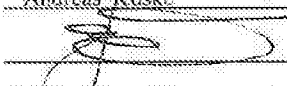
Signature: Vaneo Smilianovski

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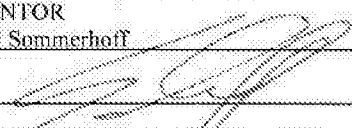
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<b>LEGAL NAME OF INVENTOR</b>	
Inventor: <u>Andreas Kuske</u>	Date: <u>11.2.2017</u>
Signature: 	
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Inventor: <u>Franz Arnd Sommerhoff</u>	Date: <u>11.07.17</u>
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