

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
LUDGER HOLTMANN	12/08/2015
THILO MAUSER	12/08/2015
VAN DOAN NGUYEN	12/08/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MAGNA POWERTRAIN BAD HOMBURG GMBH
<b>Street Address:</b>	GEORG-SCHAEFFLER-STRASSE 3
<b>City:</b>	BAD HOMBURG
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	61352
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14895408
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(248)433-7274
<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>	(248) 433-7200
<b>Email:</b>	sgarbarino@dickinson-wright.com
<b>Correspondent Name:</b>	DICKINSON WRIGHT PLLC
<b>Address Line 1:</b>	2600 W. BIG BEAVER RD., SUITE 300
<b>Address Line 4:</b>	TROY, MICHIGAN 48084
<b>ATTORNEY DOCKET NUMBER:</b>	053034-00127
<b>NAME OF SUBMITTER:</b>	PHILIP E. RETTIG
<b>SIGNATURE:</b>	/PHILIP E. RETTIG/
<b>DATE SIGNED:</b>	12/28/2015
<b>Total Attachments: 2</b>	
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<b>Assignment of Rights, Title and Interest in Invention</b>	Docket No. 053034-00127
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*This is an assignment of all rights, title and interest in the below designated patent application:*

- attached hereto.
- United States Patent Application Serial No. 14/895,408 filed on December 2, 2015.
- International (PCT) Patent Application Serial No. \_\_\_\_\_

*Title of the Invention*

<b>VARIABLE DISPLACEMENT PUMP AND GEARBOX CONTROL SYSTEM</b>
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*Inventors (assignors)*

Name	Address
Ludger Holtmann	Hauptstrasse 64 Rosbach 61191 Germany
Thilo Mauser	Theodor-Wenzel-Weg 3 Bad Vilbel 61118 Germany
Van Doan Nguyen	Rudolf-Selzer-Strasse 14a Neu-Anspach 61267 Germany

*Assignee*

Name	Address
Magna Powertrain Bad Homburg GmbH	Georg-Schaeffler-Strasse 3 Bad Homburg 61352 Germany

<b>Assignment of Rights, Title and Interest in Invention</b> <b>(Multiple Inventors; single assignee)</b>	Docket No. 053034-00127
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Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

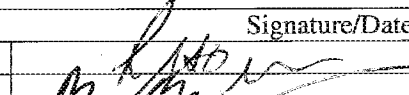
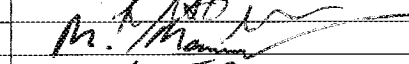
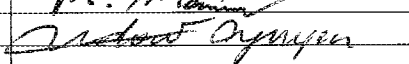
Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent in the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

*Inventor's Signatures*

Name	Signature/Date
LUDGER HOLTSMANN	 12.08.15
THILO MAUSER	 12/8/2015
VAN DOAN NGUYEN	 12/08/2015