

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Norbert Alaze	08/22/2011
RECEIVING PARTY DATA	
Name:	Robert Bosch GmbH
Street Address:	Postfach 30 02 20
City:	Stuttgart
State/Country:	GERMANY
Postal Code:	70442
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13182402
CORRESPONDENCE DATA	
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Maginot, Moore & Beck
Address Line 1:	111 Monument Circle
Address Line 2:	Suite
Address Line 4:	Indianapolis, INDIANA 46204-5109
ATTORNEY DOCKET NUMBER:	2178-0084
NAME OF SUBMITTER:	Paul J. Maginot
Total Attachments: 2 source=R332240_2178-0084_Assignment#page1.tif source=R332240_2178-0084_Assignment#page2.tif	

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PATENT
REEL: 026979 FRAME: 0232

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ASSIGNMENT

Pursuant to my obligation to Robert Bosch GmbH (hereinafter referred to as
“Assignee”), a German corporation having a mailing address at:

Postfach 30 02 20
D-70442 Stuttgart
GERMANY

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged,

I:

Norbert Alaze
Lindenweg 6
71706 Markgroeningen
Germany

confirm my obligation to and hereby sell, assign and convey, unto Assignee, its successors
and assigns, except as set forth below, my entire right, title and interest -

(1) in and to an invention entitled “Solenoid Valve and Driver Assistance
Device” for which I have executed a United States patent application, said United States
application being assigned U.S. Serial No 13/182,402 filed on July 13, 2011, and which is
disclosed in German Patent Application No. DE 10 2010 031 328.9, filed on July 14, 2010;

(2) in and to said United States patent application, in and to all other patent
applications (including divisional, continuation, continuation-in-part, §111(b) provisional,
§111(a), reissue applications, and international patent applications designating the United
States) based upon said invention, and in and to the patent or patents to be granted thereon,
including reissues thereof, if any, to the full end of the term or terms for which said patent or
patents may be granted; and

(3) in and to all patent applications on said invention now or hereafter filed in
countries foreign to the United States of America, including patent applications filed under
the Patent Cooperation Treaty, the European Patent Convention or any other international

treaty, and including the right to claim priority of said United States application, and in and to any and all patents granted on said applications to the full end of the terms for which said patents may be granted.

I hereby agree that I will, upon demand of Assignee, its successors or assigns, and without further consideration to me, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by me.

X Norbert Alaze Date X 22.8.2011
Norbert Alaze