

## 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>
CHUNG HEUM BAIK	07/22/2016
JORGE GONZALEZ-AMAYA	07/22/2016
MAURICIO EDUARDO HERNANDEZ-DISTANCIA	07/22/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CONTINENTAL AUTOMOTIVE SYSTEMS, INC.
<b>Street Address:</b>	1 CONTINENTAL DR
<b>City:</b>	AUBURN HILLS
<b>State/Country:</b>	MICHIGAN
<b>Postal Code:</b>	48326-1581
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15218989
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(847)862-8308
<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>	8478620021
<b>Email:</b>	patentsus@continental-corporation.com
<b>Correspondent Name:</b>	CONTINENTAL AUTOMOTIVE SYSTEMS, INC.
<b>Address Line 1:</b>	21440 W LAKE COOK RD
<b>Address Line 2:</b>	INTELLECTUAL PROPERTY
<b>Address Line 4:</b>	DEER PARK, ILLINOIS 60010-3609
<b>ATTORNEY DOCKET NUMBER:</b>	2015P06700US
<b>NAME OF SUBMITTER:</b>	ROBERT K SMOLIK
<b>SIGNATURE:</b>	/Robert K Smolik/
<b>DATE SIGNED:</b>	07/25/2016
<b>Total Attachments: 2</b>	
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## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **CHUNG HEUM BAIK, ROCHESTER HILLS, MI; JORGE GONZALEZ-AMAYA, LAKE ORION, MI; and MAURICIO EDUARDO HERNANDEZ-DISTANCIA, ROCHESTER HILLS, MI;** do hereby sell, assign and transfer, unto **CONTINENTAL AUTOMOTIVE SYSTEMS, INC.**, a corporation of the State of Delaware, having its principal office in Auburn Hills, State of Michigan, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in **HALF-BRIDGE DRIVER FAULT DIAGNOSTIC SYSTEM AND METHOD** described, illustrated and claimed in an application for Letters Patent of the United States of America, Docket No. **2015P06700US**, executed by us on the dates indicated by our signatures below, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation or reissue thereof, including the right to collect damages from any past infringement of such Letters Patent.

We hereby also sell, assign and transfer unto **CONTINENTAL AUTOMOTIVE SYSTEMS, INC.**, the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and we further authorize **CONTINENTAL AUTOMOTIVE SYSTEMS, INC.** to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to CONTINENTAL AUTOMOTIVE SYSTEMS, INC., for the sole use and benefit of CONTINENTAL AUTOMOTIVE SYSTEMS, INC., its successors, assigns and legal representatives, to the full end of the term for which any Letters Patent may be granted, the same as they would have been held and enjoyed by us had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to CONTINENTAL AUTOMOTIVE SYSTEMS, INC.

We agree that, when requested, we will, without charge to CONTINENTAL AUTOMOTIVE SYSTEMS, INC., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in CONTINENTAL AUTOMOTIVE SYSTEMS, INC., its successors, assigns and legal representatives or nominees.

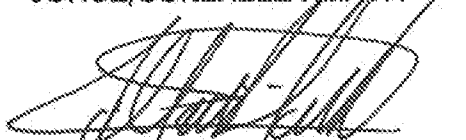
We covenant with CONTINENTAL AUTOMOTIVE SYSTEMS, INC., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

  
CHUNG HEUM BAIK

7/22/2016  
Date

  
JORGE GONZALEZ-AMAYA

07/22/2016  
Date

  
MAURICIO EDUARDO HERNANDEZ-DISTANCIA

July 22, 2016  
Date