Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ralf Woods	02/01/2010
David VanZuilen	02/03/2010
Thomas Nodine	02/02/2010

RECEIVING PARTY DATA

Name:	Continental Automotive Systems US, Inc.
Street Address:	2400 Executive Hills Blvd.
City:	Auburn Hills
State/Country:	MICHIGAN
Postal Code:	48326

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12615287

CORRESPONDENCE DATA

Fax Number: (847)862-8308

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: patentsus@continental-corporation.com

Correspondent Name: Continental Automotive Systems US, Inc.

Address Line 1: 2400 Executive Hills Blvd.

Address Line 4: Auburn Hills, MICHIGAN 48326

ATTORNEY DOCKET NUMBER:	2009P01455US
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NAME OF SUBMITTER: Robert K. Smolik

Total Attachments: 6

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PATENT 501101061 REEL: 023982 FRAME: 0331

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> PATENT REEL: 023982 FRAME: 0332

ASSIGNMENT

For good and valuable consideration, we, Ralf Woods, residing at 8595 Elkrun Drive, Clarkston, MI 48348; David VanZuilen, residing at 240 Lane 800, Snow Lake, Fremont, IN 46737; Thomas Nodine, residing at 61971 Amber Meadows Ct., Goshen, IN 46528,

Hereby sell, assign and transfer to Continental Automotive Systems US, Inc., a corporation organized and existing under the laws of Delaware, having a place of business at 2400 Executive Hills Blvd., Auburn Hills, MI 48326, hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned even date herewith, entitled:

CALIBRATION STRUCTURE FOR FLEX FUEL SENSOR

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements

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PATENT REEL: 023982 FRAME: 0333

Docket No. DP2008-021 Serial No. 12/615,287

and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

	And Market Market
Date: OLEAL Comments	/4/4/4/4/
Witness (MUSOLA)	Ralf Woods
Witness ISS CONTRACTOR	
(print name):	
Jodie Halfacre	
Notary Public, Oakland County, Mi	
My Commission Expires	The same of the sa
August 22, 2013	
William may me	
Date:	
	David VanZuilen
Witness:	
(print name):	
	The state of the s
Date:	
	Thomas Nodine
Witness:	
(print name):	

ASSIGNMENT

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CALIBRATION STRUCTURE FOR FLEX FUEL SENSOR

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements

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REEL: 023982 FRAME: 0335

Docket No. DP2008-021 Serial No. 12/615,287

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Covenant with said Assignce, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date:	Ralf Woods	
Date: 2-3-10	Carollege	mnunne.
Witness: SHASTA KIRKATOOK (print name):	David VanZuilen	STATE OF HOLANA ALLEN COUNTY AY PUG
Date: Witness: (print name):	Thomas Nodine	TO THE EXPIRES TO THE TOTAL TOT

ASSIGNMENT

For good and valuable consideration, we, Ralf Woods, residing at 8595 Elkrun Drive, Clarkston, MI 48348; David VanZuilen, residing at 240 Lane 800, Snow Lake, Fremont, IN 46737; Thomas Nodine, residing at 61971 Amber Meadows Ct., Goshen, IN 46528,

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CALIBRATION STRUCTURE FOR FLEX FUEL SENSOR

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements

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PATENT REEL: 023982 FRAME: 0337

Docket No. DP2008-021 Serial No. 12/615,287

and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date:	
Witness:(print name):	Ralf Woods
Date: Witness: (print name):	David VanZuilen
Date: <u>02 FEB 2010</u> Witness: FMAADARIYA/O	Momas Nodine Thomas Nodine
(print name):	Before me, TWOCH LIVE Que Notary Public In and for EIK DIT County, State of The Idna personally appeared WMMS Nid Mand he being first duly sworn by me upon his eath, says that the facts alloged in the foregoing instrument are true (Seal) (Signed) WMM Public W 23 12017

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PATENT **REEL: 023982 FRAME: 0338**

RECORDED: 02/24/2010