502823915 05/27/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HARSHA MAHAVEERA	03/25/2014
TINO ARLT	03/11/2014

RECEIVING PARTY DATA

Name:	CONTINENTAL AUTOMOTIVE GMBH
Street Address:	VAHRENWALDER STRASSE 9
City:	HANOVER
State/Country:	GERMANY
Postal Code:	30165

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14348671

CORRESPONDENCE DATA

Fax Number:

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.

Email: ip-admin@continental-corporation.com
Correspondent Name: CONTINENTAL AUTOMOTIVE GMBH
Address Line 1: THOMAS-DEHLER-STRASSE 27
Address Line 4: MUNICH, GERMANY 81737

ATTORNEY DOCKET NUMBER:	2011P01040WOUS
NAME OF SUBMITTER:	MONIKA KRAMER
SIGNATURE:	/Monika Kramer/
DATE SIGNED:	05/27/2014

Total Attachments: 4

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PATENT 502823915 REEL: 032962 FRAME: 0032

ASSIGNMENT

For good and valuable consideration, I/we, the undersigned

Harsha Mahaveera residing at: 52A, Knoll Drive Coventry, CV3 5BY UNITED KINGDOM Tino Arlt
residing at:
Schopperplatz 1
93059 Regensburg
GERMANY

hereby sell, assign, and transfer to

Continental Automotive	GmbH			
a German corporation	***********			
organized and existing	under	the	laws	of
GERMANY				
having its (their) principa	ıl place	of b	usines	S
in Hannover GERMAN	z i			

herein the "Assignee(s)", its (their) successor(s), assigns and legal representatives the entire and exclusive right, title and interest in and for the United States and for any of the Contracting States bound by the PCT on the international filing date, in all and to any improvements in the

(Title:) Method and device for detecting different exhaust gas probe errors during the operation of an internal combustion engine

disclosed in the PCT international application for Letters Patent designating the United States and any of the Contracting States bound by the PCT on the International filing date, said application being identified in our records as

Applicants File No.

2011P01040WOUS

and filed as PCT-application

PCT/EP2012/069020

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 any of the Contracting States bound by the PCT on the international filing date on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and any of the Contracting States bound by the PCT on the international filing date on said improvements;

hereby agree that said Assignee(s) may apply for and receive Letters Patent for said improvements in its (their) own name and that when requested without charge to but at the expense of said Assignee(s), its (their) successor(s), assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, 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(s), its (their) successor(s), assigns and legal

IDNR: 4246 /

representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee(s), its (their) successor(s), assigns, or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee(s), its (their) successor(s), assigns, and legal representatives; and hereby covenant with said Assignee(s), its (their) successor(s), assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 25.03, 2014	Hahaveera Hersha
	Harsha Mahaveera
Witness: <u>Hahi, Langa Vaju</u> ,	
(printed name: SHALINT RAN	GARAJU
Date:	Tino Arlt
Witness:	
(printed name:)	

PATENT REEL: 032962 FRAME: 0034

ASSIGNMENT

For good and valuable consideration, I/we, the undersigned

Harsha Mahaveera

residing at:

52A, Knoll Drive Coventry, CV3 5BY UNITED KINGDOM Tino Arlt

residing at:

Schopperplatz 1 93059 Regensburg GERMANY

hereby sell, assign, and transfer to

Continental Automotive GmbH

a German corporation

organized and existing under the laws of GERMANY

having its (their) principal place of business

in Hannover, GERMANY

herein the "Assignee(s)", its (their) successor(s), assigns and legal representatives the entire and exclusive right, title and interest in and for the United States and for any of the Contracting States bound by the PCT on the international filing date, in all and to any improvements in the

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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 any of the Contracting States bound by the PCT on the international filing date on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and any of the Contracting States bound by the PCT on the international filing date on said improvements;

hereby agree that said Assignee(s) may apply for and receive Letters Patent for said improvements in its (their) own name and that when requested without charge to but at the expense of said Assignee(s), its (their) successor(s), assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, 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(s), its (their) successor(s), assigns and legal

IDNR: 4248 / R- 4748 / DR NA 2007

2011P01040WOUS

representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee(s), its (their) successor(s), assigns, or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee(s), its (their) successor(s), assigns, and legal representatives; and hereby covenant with said Assignee(s), its (their) successor(s), assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date:	Harsha Mahaveera
Witness:	*
Date: M.O.S. SOM Witness: Michael Nienhoff	Tino Arlt

PATENT REEL: 032962 FRAME: 0036

RECORDED: 05/27/2014