502816311 05/20/2014

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2862905

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GANG CHEN	05/15/2014
ROLAND T RICHARDSON	05/16/2014
SAMUEL G BROWN	05/15/2014
PRASHANT HEGDE	05/15/2014

RECEIVING PARTY DATA

Name:	CHRYSLER GROUP LLC
Street Address:	1000 CHRYSLER DRIVE
City:	AUBURN HILLS
State/Country:	MICHIGAN
Postal Code:	48326

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14282341

CORRESPONDENCE DATA

Fax Number: (248)944-6537

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.

Phone: 248-944-6500 Email: cd862@chrysler.com

CHRYSLER GROUP LLC CIMS 483-02-19 **Correspondent Name:**

800 CHRYSLER DR EAST Address Line 1:

Address Line 4: AUBURN HILLS, MICHIGAN 48326-2757

ATTORNEY DOCKET NUMBER:	709315US1
NAME OF SUBMITTER:	RALPH E. SMITH
SIGNATURE:	/Ralph E. Smith/
DATE SIGNED:	05/20/2014

Total Attachments: 2

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PATENT REEL: 032931 FRAME: 0835 502816311

ASSIGNMENT

We, Gang Chen of Rochester Hills, Oakland County, MI Roland T. Richardson of Detroit, Wayne County, MI Samuel G. Brown of Detroit, Wayne County, MI Prashant Hegde of Auburn Hills, Oakland County, MI

have invented a new and useful process, machine, manufacture, composition of matter, or an improvement thereof, entitled:

REAL-TIME VIRTUAL AXLE ASSEMBLY TEMPERATURE SENSOR

for which we have executed an application for Letters Patent of the United States on 5-15-14-5-16-14.

Chrysler Group LLC, a Delaware limited liability company having its principal place of business at Auburn Hills, Michigan, desires to acquire the entire right, title, and interest in the invention and under the Letters Patent, and similar protection to be obtained, worldwide.

In consideration of the payment by Chrysler Group LLC to us of the sum of \$1.00 and other good and valuable consideration, receipt being acknowledged, we sell, assign, and transfer unto Chrysler Group LLC, our full and entire right, title, and interest in the invention worldwide and to any provisional application and all Letters Patent or similar legal protection to be obtained for the invention worldwide by the application or any continuation, division, renewal, substitute, re-examination, reissue, or any legal equivalent, for the full term or terms that may be granted.

We authorize our attorneys, authorized to prosecute said application, to insert the filing date and Serial Number of the application, to wit, Serial No. 14 22 34 , filed 16 , we authorize and request the Commissioner of Patents to issue all Letters Patent of the United States to Chrysler Group LLC.

We warrant that we have the right to sell, assign, and transfer our full and entire right, title, and interest in the invention and that no assignment, sale, agreement, or encumbrance has been or will be made or entered into that will conflict with this sale, assignment, and transfer.

We further agree to communicate to Chrysler Group LLC or its representatives, any facts known to us respecting the invention, testify in any legal proceedings relating to the invention when called upon, and sign all instruments and documents and render such assistance which, in the judgment of Chrysler Group LLC, is necessary to vest in it and protect the legal right, title, and interest assigned in this Assignment.

This Assignment will be binding on our heirs and legal representatives.

Gang Chen

Date 5/5/2014

Roland T. Richardson

Date 5/16/2014

Prashant Hegde

Date 05 | 15 | 2014

Date 05/15/2014

Author Miness

White Millers

Challet Molleton

Christian Mitness