PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
Xiaogang Zhang	11/30/2010

RECEIVING PARTY DATA

Name:	Ford Global Technologies, LLC	
Street Address:	Fairlane Plaza South, Suite 800	
Internal Address:	330 Town Center Drive	
City:	Dearborn	
State/Country:	MICHIGAN	
Postal Code:	48126	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12958168

CORRESPONDENCE DATA

Fax Number: (503)459-4142

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

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Email: komphouvong@ahmrt.com

Correspondent Name: ALLEMAN HALL MCCOY RUSSELL & TUTTLE, LLP

Address Line 1: 806 S.W. BROADWAY, SUITE 600 PORTLAND, OREGON 97205 Address Line 4:

ATTORNEY DOCKET NUMBER: 83170865

NAME OF SUBMITTER: Odan Komphouvong

Total Attachments: 1

source=Executed assignment, Zhang#page1.tif

REEL: 025435 FRAME: 0164

PATENT

Please direct all correspondence to: 36865

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Attorney Docket No. 83170865 entitled:

ADVANCED EXHAUST-GAS SAMPLER FOR EXHAUST SENSOR

for which I/we intend to make application for Letters Patent of the United States listing the following as inventors:

Xiaogang Zhang.

I do sell, assign a	and transfer unto FORD GLOBAL TECHNO	OLOGIES, LLC, a Ford Motor		
	iability Company organized and existing by v			
	s principal place of business at Dearborn, (
and the second of the second o	and exclusive right for the United States			
	id invention, as described in the specification			
	ratory to obtaining Letters Patent of the Unite			
authorize my attorneys to insert the serial number and filing date herein:				
Senai No.	, Filing Date), and I hereby request the		
	Patents and Trademarks to issue said Lett	ers Patent to FORD GLOBAL		
TECHNOLOGIES, I	LLC as the assignee.			
Executed by:				
	SIGNATURE:			
titi. Litar kan		> Date: 11/30/2010		
Name: Xiaogang Zh	ang	Date: // */ */ */		
Home Address:	24419 Bramblewood Drive,			
City, State, Zip:	Novi, MI 48374			
Country:	United States of America			

Pursuant to my employment agreement heretofore made or by contractual obligation,

Julia Voutyras

PATENT REEL: 025435 FRAME: 0165

RECORDED: 12/01/2010