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	09/21/2010

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:	12891212

CORRESPONDENCE DATA

Fax Number: (503)459-4142

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

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ATTORNEY DOCKET NUMBER: 83164063

NAME OF SUBMITTER: Katherine D. Gardner

Total Attachments: 1

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PATENT REEL: 025046 FRAME: 0590 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. 83164063 entitled:

EVEN-LOADING DPF AND REGENERATION THEREOF

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

Xiaogang Zhang.

Pursuant to my employment agreement heretofore made or by contractual obligation, I do sell, assign and transfer unto FORD GLOBAL TECHNOLOGIES, LLC, a Ford Motor Company Limited Liability Company organized and existing by virtue of the laws of the State of Delaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, the full and exclusive right for the United States of America and for all foreign countries to the said invention, as described in the specification executed by me on the date listed below, preparatory to obtaining Letters Patent of the United States therefor (and I hereby authorize my attorneys to insert the serial number and filing date herein:

Serial No. 12/891,212 , Filing Date September 27, 2010), and I hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to FORD GLOBAL TECHNOLOGIES, LLC as the assignee.

Executed by:

SIGNATURE:

Name: Xiaogang Zhang Home Address: 244

24419 Bramblewood Drive,

City, State, Zip:

RECORDED: 09/27/2010

Novi, MI 48374

Country:

United States of America

Allan J. Lippa

PATENT REEL: 025046 FRAME: 0591

9/21/10 Date: _