

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Ms. Elaine Chen	05/14/2010
RECEIVING PARTY DATA	
Name:	Ford Global Technologies, LLC
Street Address:	330 Town Center Drive
Internal Address:	Suite 800
City:	Dearborn
State/Country:	MICHIGAN
Postal Code:	48126-2738
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12786415
CORRESPONDENCE DATA	
Fax Number:	(248)348-5760
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	248.982.3925
Email:	Kristy@kjdowninglaw.com
Correspondent Name:	Kristy J. Downing, Esq.
Address Line 1:	39555 Orchard Hill Pl., Suite 600
Address Line 2:	PMB 6051
Address Line 4:	Novi, MICHIGAN 48375
ATTORNEY DOCKET NUMBER:	83151747; 0021-048
NAME OF SUBMITTER:	Kristy Joi Downing, Esq.
Total Attachments: 1 source=FinalAssignmnet0021084#page1.tif	

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PATENT
REEL: 024613 FRAME: 0647

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

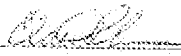
WHEREAS, THE UNDERSIGNED has invented certain new and useful improvements in: Attorney Docket No. 0021-048 entitled: (Hybrid) Electric Vehicle Thermal Management System for which she intends to make application for Letters Patent of the United States listing the following as an inventor:

Elaine Chen

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 us 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. 12/786415, Filing Date: May 24, 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:

Name: Elaine Chen
Home Address: 23130 Lodge Lane
City, State, Zip: Dearborn, Michigan 48128
Country: United States of America

 Date: MAY 14, 2010