PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Douglas X. Zhu	09/14/2006
Dharmendra Patel	09/05/2006
Robert Taenaka	09/19/2006

RECEIVING PARTY DATA

Name:	Ford Motor Company
Street Address:	One American Road
City:	Dearborn
State/Country:	MICHIGAN
Postal Code:	48126

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11533489

CORRESPONDENCE DATA

Fax Number: (313)322-7162

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

248-358-4400 Phone:

Email: dgreig@brookskushman.com Brooks Kushman P.C. / FGTL Correspondent Name:

1000 Town Center, Twenty-Second Floor Address Line 1:

Address Line 4: Southfield, MICHIGAN 48075

ATTORNEY DOCKET NUMBER: 81141600 NAME OF SUBMITTER: Denise Greig

Total Attachments: 3

500155736

source=inventor_asgn_FMC2055PUS#page1.tif source=inventor_asgn_FMC2055PUS#page2.tif

REEL: 018297 FRAME: 0587

PATENT

source=inventor_asgn_FMC2055PUS#page3.tif

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Attorney Docket No. 81141600 entitled: SYSTEM AND METHOD FOR CONTROLLING TEMPERATURE OF AN ENERGY STORAGE DEVICE IN A VEHICLE

for which I/we intend to make application for Letters Patent of the United States listing the following as inventors: Douglas X. Zhu, Dharmendra Patel, Robert Taenaka; and

WHEREAS, FORD MOTOR COMPANY, a corporation 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, is desirous of acquiring an interest therein;

NOW, THEREFORE, pursuant to my employment agreement heretofore made with FORD MOTOR COMPANY, or by my contractual obligation, I do sell, assign and transfer unto FORD MOTOR COMPANY 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. 11/533, 489, Filing Date Sept. 20, 2006, and I hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to FORD MOTOR COMPANY as the assignee. Executed by:

	SIGNATURE	•
Name: Home Address: City, State, Zip: Country:	Douglas X. Zhu 3939 W. Windmills Blvd, Apt #1117, Chandler, AZ 85226, United States of America	Date: 9/14/06
Name: Home Address: City, State, Zip: Country:	Dharmendra Patel	Date:
Name: Home Address: City, State, Zip: Country:	Robert Taenaka 47610 Edinburgh Dr, Plymouth, MI 48170 United States of America	Date:

David Kelley

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Attorney Docket No. 81141600 entitled: SYSTEM AND METHOD FOR CONTROLLING TEMPERATURE OF AN ENERGY STORAGE DEVICE IN A VEHICLE

for which I/we intend to make application for Letters Patent of the United States listing the following as inventors: Douglas X. Zhu, Dharmendra Patel, Robert Taenaka; and

WHEREAS, FORD MOTOR COMPANY, a corporation 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, is desirous of acquiring an interest therein;

NOW, THEREFORE, pursuant to my employment agreement heretofore made with FORD MOTOR COMPANY, or by my contractual obligation, I do sell, assign and transfer unto FORD MOTOR COMPANY 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. 11/533,489, Filing Date Sept. 20 2006, and I hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to FORD MOTOR COMPANY as the assignee. Executed by:

SIGNATURE:

Name: Home Address: City, State, Zip: Country:	Douglas X. Zhu 3939 W. Windmills Blvd, Apt #1117, Chandler, AZ 85226, United States of America	Date:
Name: Home Address: City, State, Zip: Country:	Dharmendra Patel DROCH 39641 Dorchester Circle, Canton, MI 48188 United States of America	Date: 9/5/06
Name: Home Address: City, State, Zip: Country:	Robert Taenaka 47610 Edinburgh Dr, Plymouth, MI 48170 United States of America	Date:

David Kelley

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Attorney Docket No. 81141600 entitled: SYSTEM AND METHOD FOR CONTROLLING TEMPERATURE OF AN ENERGY STORAGE DEVICE IN A VEHICLE

for which I/we intend to make application for Letters Patent of the United States listing the following as inventors: Douglas X. Zhu, Dharmendra Patel, Robert Taenaka; and

WHEREAS, FORD MOTOR COMPANY, a corporation 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, is desirous of acquiring an interest therein;

NOW, THEREFORE, pursuant to my employment agreement heretofore made with FORD MOTOR COMPANY, or by my contractual obligation, I do sell, assign and transfer unto FORD MOTOR COMPANY 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. 11/533, 489 , Filing Date Septer, 200, 2006), and I hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to FORD MOTOR COMPANY as the assignee. Executed by:

SIGNATURE:

Name: Home Address: City, State, Zip: Country:	Douglas X. Zhu 3939 W. Windmills Blvd, Apt #1117, Chandler, AZ 85226, United States of America	Date:
Name:	Dharmendra Patel	Date:
Home Address:	39641 Dorchester Circle,	
City, State, Zip:	Canton, MI 48188	
Country:	United States of America	
	Read 1	Date: 9/19/06
Name:	Robert Taenaka Cover Javan	<u> </u>
Home Address:	47610 Edinburgh Dr,	
City, State, Zip:	Plymouth, MI 48170	
Country:	United States of America	

David Kelley

RECORDED: 09/25/2006