PATENT ASSIGNMENT

Electronic Version v07 Stylesheet Version v02

SUBMISSION TYPE:

NEW ASSIGNMENT

APPLICATION NUMBER

10/709177

NATURE OF CONVEYANCE:

ASSIGNMENT OF ASSIGNOR'S INTEREST

CONVEYING PARTY DATA

Name	Execution Date
Mukunda Prema	2004-04-01
Fazal Syed	2004-04-01
Ryan McGee	2004-04-02
Kevin Davies	2004-03-30

RECEIVING PARTY DATA

Name	Street Address	Internal Address	City	State/Country	Postal Code
Ford Motor Company	The American Road		Dearborn	MICHIGAN	48121

CORRESPONDENCE DATA

FAX NUMBER: 313-322-7162

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

When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the

official record on file at the USPTO. CUSTOMER NUMBER: 028395

NAME OF PERSON SIGNING: Frank A. Angileri

DATE SIGNED: 2004-04-19

Total Attachments: 3 source=inventorasgn1.tif source=inventorasgn2.tif source=inventorasgn3.tif

CH \$40.00 061510

PATENT REEL: 014512 FRAME: 0273

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Attorney Docket No. 81044342 entitled: METHOD AND SYSTEM FOR DETERMINING ENGINE STATE OF A HYBRID ELECTRIC VEHICLE

for which I/we intend to make application for Letters Patent of the United States listing the following as inventors: Mukunda Prema Fazal Syed Ryan McGee Kevin Davies; 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;

COMPANY, or by the full and exclusive the described in the spot the United State herein: Serial No	THEREFORE, pursuant to my employment agreeme my contractual obligation, I do sell, assign and transfright for the United States of America and for all for pecification executed by me on the date listed below es therefor (and I hereby authorize my attorneys to	fer unto FORD MOTOR COMPANY the reign countries to the said invention, as preparatory to obtaining Letters Patent insert the serial number and filing date d I hereby request the Commissioner of
	SIGNATURE:	
1		. 1 1
Name:	Mukunda Prema V. M.	Date: 4/1/04
Home Address:	1795 Columbus Drive Apt. 103,	
City, State, Zip:	Canton, MI 48188,	
Country:	United States of America	
	tip alon W	111.1
Name:	Fazal Syed	Date: 4/1/04
Home Address:	40636 Clearsprings Ct,	1 / '
City, State, Zip:	Canton, MI 48188	
Country:	United States of America	
Name:	Ryan McGee	Date:
Home Address:	1411 Saunders Crescent,	Date
City, State, Zip:	Ann Arbor, MI 48103,	
Country:	United States of America	
Oddrary.	orace oraces or ranging	
Name:	Kevin Davies	Date:
Home Address:	24469 Republic Ave.,	-
City, State, Zip:	Oak Park, MI 48237,	
Country:	United States of America	

Carlos Hanze

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED.

has/have invented certain new and useful improvements in:

STATE OF A HY	No. 81044342 entitled: METHOD BRID ELECTRIC VEHICLE	AND SYSTEM FOR DETERMINING	ENGINE
for which I/we into inventors: Mukunda Prema Fazal Syed Ryan McGee Kevin Davies; and	end to make application for Letters	Patent of the United States listing the follo	wing as
o. the otate of D	REAS, FORD MOTOR COMPANY elaware, having its principal place ous of acquiring an interest therein;	, a corporation organized and existing by of business at Dearborn, County of Way	virtue of the laws /ne, and State of
full and exclusive described in the sof the United Statherein:	right for the United States of Ame specification executed by me on the	ployment agreement heretofore made with I, assign and transfer unto FORD MOTOF erica and for all foreign countries to the se e date listed below, preparatory to obtaining the my attorneys to insert the serial number	R COMPANY the aid invention, as
Serial No	, Filing Date demarks to issue said Letters P), and I hereby request the (Patent to FORD MOTOR COMPANY as	Commissioner of s the assignee.
	SIGN	NATURE:	
Name: Home Address: City, State, Zip: Country:	Mukunda Prema 1795 Columbus Drive Apt. 103, Canton, MI 48188, United States of America	Date:	-
Name: Home Address: City, State, Zip: Country:	Fazal Syed	Date:	-
Name: Home Address; City, State, Zip: Country:	Ryan McGee 1411 Saunders Ofescent, Ann Arbor, MI 48103, United States of America	Date: 4/2/04	-
Name: Home Address: City, State, Zip: Country:	Kevin Davies	Date:	-

Carlos Hanze

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Attorney Docket No. **81044342** entitled: METHOD AND SYSTEM FOR DETERMINING ENGINE STATE OF A HYBRID ELECTRIC VEHICLE

for which I/we inter inventors: Mukunda Prema Fazal Syed Ryan McGee Kevin Davies; and	nd to make application for Letters P	atent of the United States listing the following as
of the State of De	EAS, FORD MOTOR COMPANY, laware, having its principal place ous of acquiring an interest therein;	a corporation organized and existing by virtue of the law of business at Dearborn, County of Wayne, and State of
COMPANY, or by full and exclusive described in the sp of the United State herein: Serial No.	my contractual obligation, I do sell, right for the United States of Ameroecification executed by me on the stherefor (and I hereby authorized). Filing Date	oyment agreement heretofore made with FORD MOTOF assign and transfer unto FORD MOTOR COMPANY the ica and for all foreign countries to the said invention, adate listed below, preparatory to obtaining Letters Paten my attorneys to insert the serial number and filing date
	SIGN	ATURE:
Name: Home Address: City, State, Zip: Country:	Mukunda Prema	Date:
Name: Home Address: City, State, Zip: Country:	Fazal Syed	Date:
Name: Home Address: City, State, Zip: Country:	Ryan McGee 1411 Saunders Crescent, Ann Arbor, MI 48103, United States of America	Date:
Name: Home Address: City, State, Zip:	Kevin Davies Kevin David 24469 Republic Ave., Oak Park, MI 48237, United States of America	Date: 3/30/2004

Carlos Hanze

RECORDED: 04/19/2004

PATENT REEL: 014512 FRAME: 0276