PATENT ASSIGNMENT

Electronic Version v08 Stylesheet Version v02

SUBMISSION TYPE:

NEW ASSIGNMENT

APPLICATION NUMBER

11/161592

NATURE OF CONVEYANCE:

ASSIGNMENT OF ASSIGNOR'S INTEREST

CONVEYING PARTY DATA

Name	Execution Date
Kurt Osborne	2005-07-14
Milos Milacic	2005-07-14
William Sanderson	2005-07-21
Fred Brighton	2005-07-14
Jon Beasley	2005-07-14
Donald Franks	2005-07-22
Richard Scholer	2005-07-14

RECEIVING PARTY DATA

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

CORRESPONDENCE DATA

FAX NUMBER: 3133227162

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:
 Matthew M. Jakubowski

 DATE SIGNED:
 2005-08-09

Total Attachments: 3 source=Inventorasgn1.tif source=Inventorasgn2.tif source=Inventorasgn3.tif

> PATENT REEL: 016370 FRAME: 0587

800020112

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED, has/have invented certain new and useful improvements in:

Attorney Docket No. 81117804 entitled: TEMPERATURE-BASED VEHICLE WAKEUP STRATEGY TO INITIATE FUEL CELL FREEZE PROTECTION

for which I/we intend to make application for Letters Patent of the United States listing the following as inventors: Kurt Osborne, Milos Milacic, William Sanderson, Fred Brighton, Jon Beasley, Donald Franks, Richard Scholer; 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 full and exclusive described in the sp of the United State herein: Serial No	THEREFORE, pursuant to my employment agreement my contractual obligation, I do sell, assign and transfer right for the United States of America and for all fore pecification executed by me on the date listed below, es therefor (and I hereby authorize my attorneys to it, Filing Date	er unto FORD MOTOR COMPANY the eign countries to the said invention, as preparatory to obtaining Letters Patent nsert the serial number and filing date), and I hereby request the
		//
Name:	Kurt Osborne	Date:
Home Address:	500 N. Elizabeth Avenue,	7.70
City, State, Zip:	Dearborn, MI 48128	
Country:	United States of America	
	$\mathcal{U} \setminus \mathcal{U} \cup \mathcal{U}$	2141
Name:		_ Date: <u>-} / 14 ος</u>
Home Address:	36700 Elizabeth Ln,	
City, State, Zip:	New Boston, MI 48164,	
Country:	United States of America	
Name:	William Sandaraan	Deter
Home Address:	William Sanderson	Date:
City, State, Zip:	Waterford, MI 48328,	
Country:	United States of America	
Country.	1. 10 11	1 .
Name:	Fred Brighton July Burghton	Date:
Home Address:	2398 Rockport Ct.,	
City, State, Zip:	Ann Arbor, MI 48103,	
Country:	United States of America	
•	Ion Reasley O. M. M. Ber B	7/11/20
Name:	Jon Beasley John Dearly	Date: 7/14/05
Home Address:	2800 Academy Street,	
City, State, Zip:	Dearborn, Ml. 48124,	
Country:	United States of America	
Name:	Danald Franka	Data
Home Address:	Donald Franks 15209 Marl Drive,	Date:
City, State, Zip:	Linden, MI 48451-8916,	
Country:	United States of America	
Country.	Officed States of Afficial States	- 4
Name:	Richard Scholer (CCA Subserve)	Date: 7-14-05
Home Address:	27510 Spring Valley,	Date.
City, State, Zip:	Farmington Hills, MI 48336,	
Country:	United States of America	
Carlos Hanze	Simod States of America	

PATENT REEL: 016370 FRAME: 0588

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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	company, or by a full and exclusive a described in the sp of the United State herein: Serial No.	THEREFORE, pursuant to my employment agreement my contractual obligation, I do sell, assign and transfer right for the United States of America and for all foreit pecification executed by me on the date listed below, pes therefor (and I hereby authorize my attorneys to in Filing Date, Filing Date	r unto FORD MOTOR COMPANY the ign countries to the said invention, as preparatory to obtaining Letters Patent sert the serial number and filing date), and I hereby request the
	Name: Home Address: City, State, Zip: Country:	Kurt Osborne 500 N. Elizabeth Avenue, Dearborn, MI 48128 United States of America	_ Date:
	Name: Home Address: City, State, Zip: Country:	Milos Milacic 36700 Elizabeth Ln, New Boston, MI 48164, United States of America	Date:
	Name: Home Address: City, State, Zip: Country:	William Sanderson 3984 Cresthaven, Waterford, MI 48328, United States of America	Date: _7/21/05
	Name: Home Address: City, State, Zip: Country:	Fred Brighton	_ Date:
	Name: Home Address: City, State, Zip: Country:	Jon Beasley	Date:
	Name: Home Address: City, State, Zip: Country:	Donald Franks	_ Date:
c	Name: Home Address: City, State, Zip: Country: arlos Hanze	Richard Scholer 27510 Spring Valley, Farmington Hills, MI 48336, United States of America	Date:

PATENT REEL: 016370 FRAME: 0589

RECORDED: 08/09/2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED, has/have invented certain new and useful improvements in:

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COMPANY, or by full and exclusive described in the s of the United Sta herein: Serial No.	y my contractual obligation, I do sell, assign are right for the United States of America and for specification executed by me on the date listentes therefor (and I hereby authorize my attoroty. Filing Date Patents and Trademarks to issue said Lette	greement heretofore made with FORD MOTOR and transfer unto FORD MOTOR COMPANY the or all foreign countries to the said invention, as d below, preparatory to obtaining Letters Patent neys to insert the serial number and filing date), and I hereby request the rs Patent to FORD MOTOR COMPANY as the
		5 4
Name:	Kurt Osborne	Date:
Home Address:	500 N. Elizabeth Avenue,	
City, State, Zip:	Dearborn, MI 48128	
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Name: Home Address:	36700 Elizabeth Ln,	
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Country.	Office States of Africates	
Name:	William Sanderson	Date:
Home Address:	3984 Cresthaven,	
City, State, Zip:	Waterford, MI 48328,	
Country:	United States of America	
Name	Erad Brighton	Date:
Name: Home Address:	Fred Brighton	Date.
City, State, Zip:	Ann Arbor, MI 48103,	
Country:	United States of America	
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Name:	Jon Beasley	Date:
Home Address:	2800 Academy Street,	
City, State, Zip:	Dearborn, Ml. 48124,	
Country:	United States of America	
N1	Donald Franks 20 on C 7 m	de nous THIY 22 sees
Name:	15300 Mari Drive	Dale:
Home Address: City, State, Zip:	15209 Marl Drive, Linden, MI 48451-8916,	
City, State, Zip. Country:	United States of America	
Couriu y.	Officed Ordres of Africatos	
Name:	Richard Scholer	Date:
Home Address:	27510 Spring Valley,	
City, State, Zip:	Farmington Hills, MI 48336,	
Country:	United States of America	DATENT
Carlos Hanze		PATENT

REEL: 016370 FRAME: 0590