PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3094329

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOHN ERIC ROLLINGER	09/21/2011
JEFFREY ALLEN DOERING	09/16/2011
HUGH HAMILTON	09/19/2011
BRENT JACOBSEN	08/21/2011
STEVE PRYOR PERRY	09/23/2011

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:	14532815	

CORRESPONDENCE DATA

Fax Number: (503)459-4142

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 503-459-4141 Email: fulton@ahmrt.com

Correspondent Name: ALLEMAN HALL MCCOY RUSSELL & TUTTLE, LLP

Address Line 1: 806 S.W. BROADWAY, SUITE 600 Address Line 4: PORTLAND, OREGON 97205

ATTORNEY DOCKET NUMBER:	83484125
NAME OF SUBMITTER:	MAXFIELD FULTON
SIGNATURE:	/Maxfield Fulton/
DATE SIGNED:	11/04/2014

Total Attachments: 4

source=Executed Assignment (from parent) 83212771#page1.tif

REEL: 034102 FRAME: 0582

PATENT

503047730

source=Executed Assignment (from parent) 83212771#page2.tif source=Executed Assignment (from parent) 83212771#page3.tif source=Executed Assignment (from parent) 83212771#page4.tif

> PATENT REEL: 034102 FRAME: 0583

Please direct all correspondence to: 36865

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<u>ASSIGNMENT</u>

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Attorney Docket No. FGT113131U02 entitled:

METHOD FOR TRANSITIONING BETWEEN VEHICLE CLIMATE CONTROL SYSTEM MODES

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

John Eric Rollinger Jeffrey Allen Doering Hugh Hamilton Brent Jacobsen Steve Pryor Perry.

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. 13/243, 740, Filing Date September 23, 2011), 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: John Eric R Home Address: Clty, State, Zip: Country:	ollinger <u>John Dric</u> Rolling 33150 Twickingham Drive, Sterling Heights, MI 48310 United States of America	≾ Date:	<u>1/21/20</u> ((
Name: Jeffrey Aller	n Doering	Date:	
Home Address:	46240 Spinning Wheel Drive,		
City, State, Zlp:	Canton, MI 48187	•	
Country:	United States of America		

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. FGT113131U02 entitled:

METHOD FOR TRANSITIONING BETWEEN VEHICLE CLIMATE CONTROL SYSTEM MODES

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

John Eric Rollinger Jeffrey Allen Doering Hugh Hamilton Brent Jacobsen Steve Pryor Perry.

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. 13/243, 740 , Filing Date September 23, 2011), 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: John Eric Ro	ollinger	Date:
Home Address:	33150 Twickingham Drive,	
City, State, Zip:	Sterling Heights, MI 48310	
Country:	United States of America	
Name: Jeffrey Allen	Doering	Date: 16 Sept 2011
Home Address:	46240 Spinning White Drive,	
City, State, Zip:	Canton, MI 48187	
Country:	United States of America	

PATENT REEL: 034102 FRAME: 0585

99/22/2011 (= / f		
Sep-22-2011	02:32	PM FO	RD MOTE	LOMPANY	1-313-621-4571

→ Incoming Faxes ② 006/012

Name: Hugh Hami	ilton Charles Rambel	Date: 9/19/201
Home Address:	3592 Newgate Drive,	,,,
City, State, Zip:	Troy, MI ⁷ 48084	
Country:	United States of America	
-		- 1
Name: Brent Jacol	bsen Dozant O-1, la	Date: 921/2011
Home Address;	5171 Dixbor Farms Drive	
City, State, Zip:	Ann Arbor, MI 48105 √	
Country:	United States of America	
Name: Steve Pryo	r Darm.	Date
Home Address:	748 Spartan Drive,	, Date:
City, State, Zip:	Rochester Hills, MI 48309	
	·	
Country:	United States of America	

Julia Voutyras

FGT113131U02 Page 2 of 2

Name: Hugh Hami	Iton	Date:
Home Address:	3592 Newgate Drive,	
City, State, Zip:	Troy, MI 48084	
Country:	United States of America	
Name: Brent Jacob	osen	Date:
Home Address:	5171 Dixbor Farms Drive,	
City, State, Zip:	Ann Arbor, MI 48105	
Country:	United States of America	
Name: Steve Pryor	Perry Star Page Page	Date: 9/23/1/
Home Address:	748 Spartan Drive,	
City, State, Zip:	Rochester Hills, MI 48309	
Country:	United States of America	

Julia Voutyras

FGT113131U02 Page 2 of 2

PATENT REEL: 034102 FRAME: 0587

RECORDED: 11/04/2014