### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Allan J. Lippa	01/06/2010
Ross Dykstra Pursifull	11/30/2009
Allan J. Kotwicki	12/11/2009

### **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:	12684337

### **CORRESPONDENCE DATA**

Fax Number: (503)459-4142

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

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

Correspondent Name: Alleman Hall McCoy Russell & Tuttle LLP

Address Line 1: 806 SW Broadway

Address Line 2: Suite 600

Address Line 4: Portland, OREGON 97205

ATTORNEY DOCKET NUMBER: 81195474

NAME OF SUBMITTER: Katherine D. Gardner

Total Attachments: 3

PATENT REEL: 023754 FRAME: 0476 \$40.00 12684

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PATENT REEL: 023754 FRAME: 0477

## Please direct all correspondence to:

#### 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. 81195474 entitled:

## WARMING INTAKE AIR USING EGR COOLER IN DUAL-THROTTLE BOOSTED ENGINE SYSTEM

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

Allan J. Lippa Ross Dykstra Pursifull Allan J. Kotwicki.

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:

12/684,337 January 8, 2010 Serial No. , Filing Date \_ \_\_\_), and I hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to FORD GLOBAL TECHNOLOGIES, LLC as the assignee.

SIGNATION

Executed by:

	SIGIVAL ORE.	
Name: Allan J. L	ippa	<b>Date</b> ; January 6, 2010
Home Address:	8315 Beacon Lane,	
	Northville, MI 48167	
Country:	United States of America	
Name: Ross Dyk	stra Pursifull	Date:
Home Address:	21510 Donaldson,	
City, State, Zip:	Dearborn, MI 48124	
	United States of America	
Name: Allan J. K	otwicki	Date:
Home Address:	9618 Elk Lake Trail,	111111111111111111111111111111111111111
	Williamsburg, MI 49690	
Country:	United States of America	•

**REEL: 023754 FRAME: 0478** 

## Please direct all correspondence to:

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Allan J. Lippa Ross Dykstra Pursifull Allan J. Kotwicki.

Country:

sell, assign and t Liability Compan principal place o exclusive right fo described in the	ant to my employment agreement heretofore made or ransfer unto FORD GLOBAL TECHNOLOGIES, LLC, y organized and existing by virtue of the laws of the business at Dearborn, County of Wayne, and Sor the United States of America and for all foreign couspecification executed by me on the date listed by the United States therefor (and I hereby authorize no date herein:	a Ford Motor Company Limited e State of Delaware, having its state of Michigan, the full and untries to the said invention, as selow, preparatory to obtaining
Serial No.	12/684,337, Filing Date January 8, 2010	), and I hereby request the
	of Patents and Trademarks to issue said Letters	
TECHNOLOGIE	S, LLC as the assignee.	
Executed by:		
	SIGNATURE:	
Name: Allan J. Li	ppa	Date:
	8315 Beacon Lane,	
City, State, Zip:	Northville, MI 48167	
Country:	United States of America stra Pursifull	- N. J
Name: Ross Dyk	stra Pursifull arr was with	Date: 30 Nov 2009
Home Address:	21510 Donaldson,	
City, State, Zip:	Dearborn, MI 48124	
Country:	United States of America	
Name: Allan J. K	otwicki	Date:
	9618 Elk Lake Trail,	
	Williamsburg, MI 49690	
	United States of America	

PATENT **REEL: 023754 FRAME: 0479** 

### Please direct all correspondence to:

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WHEREAS, THE UNDERSIGNED,

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Attorney Docket No. 81195474 entitled:

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	12/684,337 , Filing Date January 8, 2010	
	of Patents and Trademarks to issue said Letters	Patent to FORD GLOBAL
TECHNOLOGIE	S, LLC as the assignee.	
Executed by:		
	SIGNATURE:	
Name: Allan J. Li		_ Date:
	8315 Beacon Lane,	
	Northville, MI 48167	,
Country:	United States of America	
Name: Ross Dvk	stra Pursifull	Date:
	21510 Donaldson,	
	Dearborn, MI 48124	
	United States of America	
		10/11/10
Name: Allan J. Ko	otwicki <u>Allan J. Koturcki</u>	_ Date: /2////2009
Home Address:	9618 Elk Lake Trail	
• • •	Williamsburg, MI 49690	
Country:	United States of America	

**REEL: 023754 FRAME: 0480** 

PATENT

RECORDED: 01/08/2010