

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2606461

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
YANPING XIA	10/30/2013
RUSSELL S. JOHNSON	10/30/2013
RECEIVING PARTY DATA	
Name:	DELPHI TECHNOLOGIES, INC.
Street Address:	P.O. BOX 5052
Internal Address:	M/C: 483-400-402
City:	TROY
State/Country:	MICHIGAN
Postal Code:	48007-5052
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14073948
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ATTORNEY DOCKET NUMBER:	DP-320706
NAME OF SUBMITTER:	PATRICK M. GRIFFIN
Signature:	/Patrick M. Griffin/
Date:	11/07/2013
Total Attachments: 1 source=DP320706_ASSIGNMENT#page1.tif	

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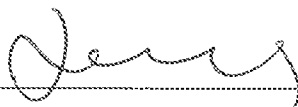
## ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to DELPHI TECHNOLOGIES, INC., the entire right, title and interest, in all countries, in the improvements set forth in the United States patent application DP-320706 entitled

HEAT PUMP HEAT EXCHANGER HAVING  
A LOW PRESSURE DROP DISTRIBUTION TUBE

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize the Vice President of Delphi Technologies, Inc., or his designate, to insert the application number and filing date of said application here in parentheses ( \_\_\_\_\_ filed \_\_\_\_\_ ) when known.

Inventor's signature

DATE: 10/30/2013

FULL NAME:

YANPING XIA

Declaration dated :

Residence:

NORTH TONAWANDA, NY 14120 USA

10/30/2013

Inventor's signature

DATE: 10/30/13

FULL NAME:

RUSSELL S. JOHNSON

Declaration dated :

Residence:

TONAWANDA, NY 14150 USA

10/30/13