

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4461381

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ABHIJIT NAMJOSHI	01/15/2013
RONALD C. HODGE	01/30/2013
JINJIE SHI	01/14/2013
JOSEPH D. COMERCI	01/30/2013
STEVEN J. ROZEVELD	01/15/2013
TIMOTHY R. GREGORI	06/10/2013
NARAYAN RAMESH	01/15/2013
KAREN SAMIEC	01/30/2013
JOHN CHARLES MCKEEN	01/23/2013
JAMES R. KEENIHAN	01/16/2013
DAVID PARRILLO	01/18/2013
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MOLEX INCORPORATED
<b>Street Address:</b>	2222 WELLINGTON COURT
<b>City:</b>	LISLE
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	60532
<b>Name:</b>	DOW GLOBAL TECHNOLOGIES LLC
<b>Street Address:</b>	2040 DOW CENTER
<b>City:</b>	MIDLAND
<b>State/Country:</b>	MICHIGAN
<b>Postal Code:</b>	48674
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14988062
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(630)416-4962
<i>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.</i>	

PATENT

**Phone:** 6304164962  
**Email:** patents@molex.com  
**Correspondent Name:** MOLEX, LLC  
**Address Line 1:** 2222 WELLINGTON COURT  
**Address Line 4:** Lisle, ILLINOIS 60532

<b>ATTORNEY DOCKET NUMBER:</b>	B2-030 US DIV
<b>NAME OF SUBMITTER:</b>	JAMES A. O'MALLEY
<b>SIGNATURE:</b>	/James A. O'Malley/
<b>DATE SIGNED:</b>	06/15/2017

**Total Attachments: 10**

source=B2-030-US-PRO\_Assignment#page1.tif  
source=B2-030-US-PRO\_Assignment#page2.tif  
source=B2-030-US-PRO\_Assignment#page3.tif  
source=B2-030-US-PRO\_Assignment#page4.tif  
source=B2-030-US-PRO\_Assignment#page5.tif  
source=B2-030-US-PRO\_Assignment#page6.tif  
source=B2-030-US-PRO\_Assignment#page7.tif  
source=B2-030-US-PRO\_Assignment#page8.tif  
source=B2-030-US-PRO\_Assignment#page9.tif  
source=B2-030-US-PRO\_Assignment#page10.tif

### JOINT ASSIGNMENT

Application No.:	61/541,256
Filing Date:	September 30, 2011
Attorney Docket No.:	B2-030 US PRO-71657
Inventors:	
Abhijit Namjoshi (Dow)	Ronald C. Hodge (Molex)
Jinjie Shi (Dow)	Joseph D. Comerchi (Molex)
Steven J. Rozeveld (Dow)	Timothy R. Gregori (Molex)
Narayan Ramesh (Dow)	Karen Samiec (Molex)
John Charles McKeen (Dow)	
James R. Keenihan (Dow)	
David Parrillo (Dow)	

The undersigned hereby assigns to:

MOLEX INCORPORATED, having its principal office at 2222 Wellington Court, Lisle, Illinois 60532 USA, its successors and assigns,

a fifty percent (50%) unrestricted and indivisible ownership right and interest in and to the inventions or improvements of the undersigned disclosed in an application;

and DOW GLOBAL TECHNOLOGIES LLC, having its principal office at 2040 Dow Center, Midland, Michigan 48674 USA, its successors and assigns, (collectively referred to herein as "assignees"),

a fifty percent (50%) unrestricted and indivisible ownership right and interest in and to the inventions or improvements of the undersigned disclosed in an application entitled:

#### SYSTEM AND CONNECTOR CONFIGURED FOR MACRO MOTION

and identified as Attorney Docket No. B2-030 US PRO-71657 in the Legal Department of Molex Incorporated, and in said patent application and any and all other applications, including nonprovisional, continuations, divisional and continuation-in-part applications in the United States, international and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents.

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignees.

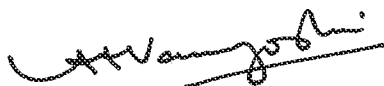
The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the date of execution of said application, and further warrants that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

The undersigned hereby further agrees, upon the request, and at the expense of said assignees, their successors, legal representatives and assigns, to execute any and all divisional continuation and renewal or substitute applications for said invention or improvements, and any application for the reissue or extension or any request for the reexamination of any Letters Patent that may be granted upon said application, and any necessary oath or supplemental oath or affidavit or declaration relating thereto, that said assignee, their successors, legal representatives and assigns may deem necessary or expedient.

The undersigned further agrees upon the request of said assignees their successors, legal representatives and assigns, in the event that said application or any continuing application thereof, or Letters Patent issued thereon, or any reissue or application for the reissue thereof, becomes involved in interference, reexamination or litigation in the courts, to cooperate to the best of my ability with said assignees, their successors, legal representatives and assigns in the matters of preparing the executing preliminary statements and other pleadings and documents and giving and producing evidence in support thereof including testimony in either oral or written form; and the undersigned still further agrees to perform upon such request any and all affirmative acts to obtain any said Letters Patent, and vest all rights therein hereby conveyed in the said assignees, their successors, legal representatives and assigns to the end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

I hereby also assign to said assignees, their successors, legal representatives and assigns the entire right, title and interest in said invention or improvements for any and all foreign countries and the right of priority for patent and utility model applications in all countries arising under any applicable international convention for the protection of industrial property and/or any internal priority legislation of such countries, and I further agree upon the request of said assignees, their successors, legal representatives and assigns to execute any and all documents that shall be required to be executed in connection with any and all applications for foreign Letters Patent therefore, including the prosecution thereof and litigation relative thereto, and to execute any and all documents necessary to invest title in said foreign applications and patents in said assignee.

IN WITNESS WHEREOF, I have executed this instrument on the date indicated below:



Abhijit Namjoshi

01 / 15 / 2013

Date

Ronald C. Hodge

Date

Jinjie Shi

Date

The undersigned hereby further agrees, upon the request, and at the expense of said assignees, their successors, legal representatives and assigns, to execute any and all divisional continuation and renewal or substitute applications for said invention or improvements, and any application for the reissue or extension or any request for the reexamination of any Letters Patent that may be granted upon said application, and any necessary oath or supplemental oath or affidavit or declaration relating thereto, that said assignee, their successors, legal representatives and assigns may deem necessary or expedient.

The undersigned further agrees upon the request of said assignees their successors, legal representatives and assigns, in the event that said application or any continuing application thereof, or Letters Patent issued thereon, or any reissue or application for the reissue thereof, becomes involved in interference, reexamination or litigation in the courts, to cooperate to the best of my ability with said assignees, their successors, legal representatives and assigns in the matters of preparing the executing preliminary statements and other pleadings and documents and giving and producing evidence in support thereof including testimony in either oral or written form; and the undersigned still further agrees to perform upon such request any and all affirmative acts to obtain any said Letters Patent, and vest all rights therein hereby conveyed in the said assignees, their successors, legal representatives and assigns to the end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

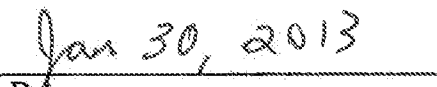
I hereby also assign to said assignees, their successors, legal representatives and assigns the entire right, title and interest in said invention or improvements for any and all foreign countries and the right of priority for patent and utility model applications in all countries arising under any applicable international convention for the protection of industrial property and/or any internal priority legislation of such countries, and I further agree upon the request of said assignees, their successors, legal representatives and assigns to execute any and all documents that shall be required to be executed in connection with any and all applications for foreign Letters Patent therefore, including the prosecution thereof and litigation relative thereto, and to execute any and all documents necessary to invest title in said foreign applications and patents in said assignee.

IN WITNESS WHEREOF, I have executed this instrument on the date indicated below:

\_\_\_\_\_  
Abhijit Namjoshi

\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Ronald C. Hodge

  
\_\_\_\_\_  
Date

\_\_\_\_\_  
Jinjie Shi

\_\_\_\_\_  
Date

The undersigned hereby further agrees, upon the request, and at the expense of said assignees, their successors, legal representatives and assigns, to execute any and all divisional continuation and renewal or substitute applications for said invention or improvements, and any application for the reissue or extension or any request for the reexamination of any Letters Patent that may be granted upon said application, and any necessary oath or supplemental oath or affidavit or declaration relating thereto, that said assignee, their successors, legal representatives and assigns may deem necessary or expedient.

The undersigned further agrees upon the request of said assignees their successors, legal representatives and assigns, in the event that said application or any continuing application thereof, or Letters Patent issued thereon, or any reissue or application for the reissue thereof, becomes involved in interference, reexamination or litigation in the courts, to cooperate to the best of my ability with said assignees, their successors, legal representatives and assigns in the matters of preparing the executing preliminary statements and other pleadings and documents and giving and producing evidence in support thereof including testimony in either oral or written form; and the undersigned still further agrees to perform upon such request any and all affirmative acts to obtain any said Letters Patent, and vest all rights therein hereby conveyed in the said assignees, their successors, legal representatives and assigns to the end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

I hereby also assign to said assignees, their successors, legal representatives and assigns the entire right, title and interest in said invention or improvements for any and all foreign countries and the right of priority for patent and utility model applications in all countries arising under any applicable international convention for the protection of industrial property and/or any internal priority legislation of such countries, and I further agree upon the request of said assignees, their successors, legal representatives and assigns to execute any and all documents that shall be required to be executed in connection with any and all applications for foreign Letters Patent therefore, including the prosecution thereof and litigation relative thereto, and to execute any and all documents necessary to invest title in said foreign applications and patents in said assignee.


IN WITNESS WHEREOF, I have executed this instrument on the date indicated below:

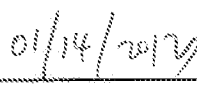
\_\_\_\_\_  
Abhijit Namjoshi

\_\_\_\_\_  
Date

\_\_\_\_\_  
Ronald C. Hodge

\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Jinjie Shi

  
\_\_\_\_\_  
Date

  
Joseph D. Comerai

1/20/13  
Date

\_\_\_\_\_  
Steven J. Rozeveld

\_\_\_\_\_  
Date

\_\_\_\_\_  
Timothy R. Gregori

\_\_\_\_\_  
Date

\_\_\_\_\_  
Narayan Ramesh

\_\_\_\_\_  
Date

  
Karen Samiec

1-30-13  
Date

\_\_\_\_\_  
John Charles McKeen

\_\_\_\_\_  
Date

\_\_\_\_\_  
James R. Keenihan


\_\_\_\_\_  
Date

\_\_\_\_\_  
David Parrillo

\_\_\_\_\_  
Date

Joseph D. Comerci

Date

  
Steven J. Rozcvel

1-15-2013  
Date

Timothy R. Gregori

Date

Narayan Ramesh

Date

Karen Samicc

Date

John Charles McKeen

Date

James R. Keenihan

Date

David Parrillo

Date



Joseph D. Comerchi

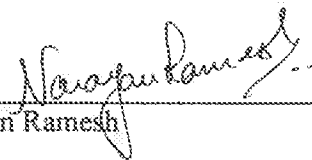
Date

Steven J. Rozeveld

Date

Timothy R. Gregori

Date

  
Narayan Ramesh

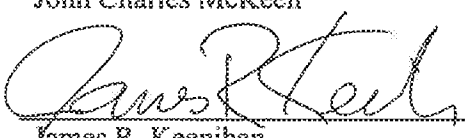
Jan 15, 2013  
Date

Karen Samiec

Date

John Charles McKeen

Date

  
James R. Keenihan

Jan 16, 2013  
Date

David Parrillo

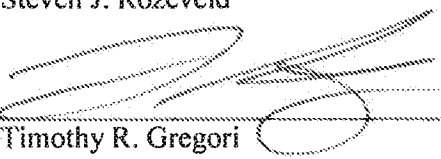
Date

Joseph D. Comerci

Date

Steven J. Rozeveld

Date

  
Timothy R. Gregori

6/10/13  
Date

Narayan Ramesh

Date

Karen Samiec

Date

John Charles McKeen

Date

James R. Keenihan

Date

David Parrillo

Date

Joseph D. Comerçi

Date

Steven J. Rozeveld

Date

Timothy R. Gregori

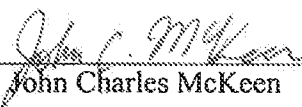
Date

Narayan Ramesh

Date

Karen Samiec

Date

  
John Charles McKeen

Date 1/23/2013

James R. Keenihan

Date

David Parrillo

Date

\_\_\_\_\_  
Joseph D. Comerchi

\_\_\_\_\_  
Date

\_\_\_\_\_  
Steven J. Rozeveld

\_\_\_\_\_  
Date

\_\_\_\_\_  
Timothy R. Gregori

\_\_\_\_\_  
Date

\_\_\_\_\_  
Narayan Ramesh

\_\_\_\_\_  
Date

\_\_\_\_\_  
Karen Samiec

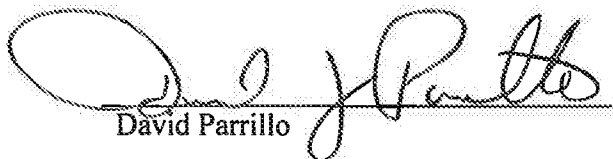
\_\_\_\_\_  
Date

\_\_\_\_\_  
John Charles McKeen

\_\_\_\_\_  
Date

\_\_\_\_\_  
James R. Keenihan

\_\_\_\_\_  
Date

  
David Parrillo

\_\_\_\_\_  
Date

January 18, 2013