

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Guillermo A. Herrera</td><td>05/14/2009</td></tr><tr><td>Geoffrey P. McKnight</td><td>05/14/2009</td></tr><tr><td>Xiujie Gao</td><td>05/14/2009</td></tr><tr><td>Nancy L. Johnson</td><td>05/14/2009</td></tr><tr><td>Nilesh D. Mankame</td><td>05/15/2009</td></tr><tr><td>Alan L. Browne</td><td>05/14/2009</td></tr><tr><td>Nicholas W. Pinto IV</td><td>05/15/2009</td></tr></tbody></table>		Name	Execution Date	Guillermo A. Herrera	05/14/2009	Geoffrey P. McKnight	05/14/2009	Xiujie Gao	05/14/2009	Nancy L. Johnson	05/14/2009	Nilesh D. Mankame	05/15/2009	Alan L. Browne	05/14/2009	Nicholas W. Pinto IV	05/15/2009
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RECEIVING PARTY DATA																	
<table border="1"><tr><td>Name:</td><td>GM Global Technology Operations, Inc.</td></tr><tr><td>Street Address:</td><td>300 Renaissance Center</td></tr><tr><td>City:</td><td>Detroit</td></tr><tr><td>State/Country:</td><td>MICHIGAN</td></tr><tr><td>Postal Code:</td><td>48265-3000</td></tr></table>		Name:	GM Global Technology Operations, Inc.	Street Address:	300 Renaissance Center	City:	Detroit	State/Country:	MICHIGAN	Postal Code:	48265-3000						
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CORRESPONDENCE DATA																	
Fax Number: (913)217-7658 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
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ATTORNEY DOCKET NUMBER:	P003810-RD-MJL																

OP \$40.00 12437722

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PATENT  
REEL: 022712 FRAME: 0977

NAME OF SUBMITTER:

William J. Jacob

Total Attachments: 3

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Customer No. 76598  
P003810-RD-MJL, Page 1


## ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS, INC., the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P003810-RD-MJL entitled

METHOD OF CONTROLLING A SHAPE MEMORY ALLOY ACTUATOR UTILIZING  
RESISTANCE CHANGE

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney MYRON J. LLOYD to insert the application number and filing date of said application here in parentheses (12/437,722 filed May 8, 2009) when known.

Inventor's signature

Date 5/14/09

Full name :

GUILLERMO A. HERRERA

Declaration dated :

Residence :

WINNETKA, CALIFORNIA

5/14/09

Inventor's signature

Date 5/14/2009

Full name :

GEOFFREY P. MC KNIGHT

Declaration dated :

Residence :

LOS ANGELES, CALIFORNIA

5/14/2009

Inventor's signature

\_\_\_\_\_

Date \_\_\_\_\_

Full name :

XIUIE GAO

Declaration dated :

Residence :

TROY, MICHIGAN

\_\_\_\_\_

Inventor's signature

\_\_\_\_\_

Date \_\_\_\_\_

Full name :

NANCY L. JOHNSON

Declaration dated :

Residence :

NORTHVILLE, MICHIGAN

\_\_\_\_\_

Inventor's signature

\_\_\_\_\_

Date \_\_\_\_\_

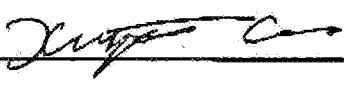
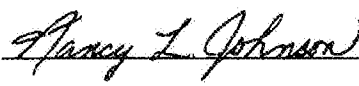

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Inventor's signature	_____	Date	_____
Full name :	GUILLERMO A. HERRERA	Declaration dated :	_____
Residence :	WINNETKA, CALIFORNIA		_____
Inventor's signature	_____	Date	_____
Full name :	GEOFFREY P. MC KNIGHT	Declaration dated :	_____
Residence :	LOS ANGELES, CALIFORNIA		_____
Inventor's signature	 _____	Date	05/14/2009
Full name :	XIJIE GAO	Declaration dated :	_____
Residence :	TROY, MICHIGAN		05/14/2009
Inventor's signature	 _____	Date	5/14/09
Full name :	NANCY L. JOHNSON	Declaration dated :	_____
Residence :	NORTHVILLE, MICHIGAN		5/14/09
Inventor's signature	 _____	Date	5/15/09

Customer No. 76598  
P003810-RD-MJL, Page 2

Full name : NILESH D. MANKAME

Declaration dated :

Residence : ANN ARBOR, MICHIGAN

Inventor's signature

*Alan L. Browne*

Date 5/14/09

Full name : ALAN L. BROWNE

Declaration dated :

Residence : GROSSE POINTE, MICHIGAN

5/14/09

Inventor's signature

*Nich W. Pinto II*

Date 05/15/2009

Full name : NICHOLAS WILLIAM PINTO

Declaration dated :

Residence : FERNDAL, MICHIGAN

05/15/2009

PATENT

RECORDED: 05/20/2009

REEL: 022712 FRAME: 0981