# 503249372 04/03/2015

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3295990

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
DAVID HIEMSTRA	03/06/2015
GUARAV PARMAR	05/28/2014
CORY WELCH	06/17/2014
SHORYA ATWAR	03/25/2015

#### **RECEIVING PARTY DATA**

Name:	THE REGENTS OF THE UNIVERSITY OF MICHIGAN
Street Address:	1600 HURON PARKWAY
Internal Address:	2ND FLOOR
City:	ANN ARBOR
State/Country:	MICHIGAN
Postal Code:	48109-2590

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14217095

#### **CORRESPONDENCE DATA**

**Fax Number:** (248)689-4071

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.

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ATTORNEY DOCKET NUMBER:	7935-3080-2
NAME OF SUBMITTER:	JULIE D. KAMINSKI
SIGNATURE:	/Julie D. Kaminski/
DATE SIGNED:	04/03/2015

**Total Attachments: 4** 

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PATENT REEL: 035327 FRAME: 0098

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PATENT REEL: 035327 FRAME: 0099

Pursuant to an agreement with my employer and in return for good and valuable consideration, the sufficiency of which is hereby acknowledged, we,

David Hiemstra [Full Name of Assigner #1]	, residing at 710 Car	herine St., Ann Arbor, MI 48104  (Residence Address)	******************************
Gaurav Parmar	, residing at <u>1321 P</u> c	ontiac Trail, Ann Arbor, MI 48105	
[Full Name of Assignor #2] Cory Welch	, residing at <u>25524</u> /	[Residence Address] Afton St., Harrison Twp., MI 48045 [Residence Address]	
[Full Name of Assignar #3] Shorya Awtar [Full Name of Assignar #4]	, residing at 5963 R	ollingwood Drive, Ann Arbor, MI 48' [Residence Address]	109
do hereby assign, sell and	set over to:		
	The Regents of The Univer		, located at
16	00 Huron Parkway, 2nd Flo	or, Ann Arbor, MI 48109-2590	*
title and interest, domesti for United States Letters p ELECTROM	c and foreign, in and to the patent, entitled:  AGNETIC ACTUATORS AN (Patent Application To		in the application
which can be identified in	the United States Patent and	I Trademark Office as:	
Serial No14/21	7,095 , filed <u>Mare</u>	ch 17, 2014 ,	
applications, including or said inventions and discovnames, or in our name, successors, assigns or of	iginal, continuation, and div veries in the United States as at its election, and we her her legal representatives, a s. We hereby authorize As	rs, assigns or other legal represe isional applications, and to receive ad in any and all foreign countries is reby assign, sell and set over to sall rights of priority in and to sall signee to insert the Serial Number a	Letters Patent for n its own name or said Assignee, its id inventions and
and all papers, including a to perform any and all act deem necessary to secure t	pplications for Letters Patents which said Assignee, its standard the rights herein assignee.	assigns or other legal representative to fany and all kinds and in any and accessors, assigns or other legal regued, sold and set over. And we here to with the rights granted herein.	d all countries and presentatives may
Date: 3/6/15	*	27	¢
This Form should be notarized or o	thervise legalized in the space below.	David Hiemstra	
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Notary F State of Wa NERIS E VIL My Appointment Exp	shington LANUEVA	Casy-Welds	
		Shorya-Awtaro	***************************************

Pursuant to an agreement with my employer and in return for good and valuable consideration, the sufficiency of which is hereby acknowledged, we,

David Hiemstra [Full Name of Assignor * 1]	residing at 710 Catherin	ne St., Ann Arbor, MI 48104  Residence Address	
Gaurav Parmar [Full Name of Assignor #2]	, residing at <u>1321 Pontia</u>	c Trail, Ann Arbor, MI 48105 	All made Armingonium in a suprium Perlands All All All All All All All All All Al
Cory Welch  [Field Name of Assignor #3]	, residing at 25524 Afton	St., Harrison Twp., MI 48045  [Residence Address]	
Shorya Awtar [Full Name of Assignor #4]	, residing at 5963 Rolling	gwood Drive, Ann Arbor, MI 48109 	
do hereby assign, sell and s	set over to:		
***************************************	The Regents of The University		, located at
160	00 Huron Parkway, 2nd Floor, A	nn Arbor, MI 48109-2590	
title and interest, domestic for United States Letters pa	and foreign, in and to the inventent, entitled:	ns or other legal representatives, the ntions and discoveries set forth in tom property of the component designs therefore the component designs therefore the component designs	he application
which can be identified in	the United States Patent and Tra	idemark Office as:	
Serial No14/217	,095 , filed <u>March 1</u>	7, 2014,	
applications, including original said inventions and discovinames, or in our name, a successors, assigns or off	ginal, continuation, and division eries in the United States and in at its election, and we hereby her legal representatives, all r b. We hereby authorize Assign	assigns or other legal representate nal applications, and to receive Letter any and all foreign countries in its assign, sell and set over to said lights of priority in and to said it see to insert the Serial Number and	ters Patent for s own name or Assignee, its nventions and
and all papers, including ap to perform any and all acts deem necessary to secure the	oplications for Letters Patent of which said Assignee, its succ	igns or other legal representatives t any and all kinds and in any and all essors, assigns or other legal repres I, sold and set over. And we hereby ith the rights granted herein.	countries and sentatives may
Date:			
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		Cary Welch	
	a	Shorva Awtar	

Pursuant to an agreement with my employer and in return for good and valuable consideration, the sufficiency of which is hereby acknowledged, we,

David Hiemstra	, residing at 710 Catherin	ne St., Ann Arbor, MI 48104	~~~~
[Full Name of Assignor #1]		[Rexidence Address]	
Gaurav Parmar	, residing at 1321 Pontia	c Trail, Ann Arbor, MI 48105	~~~~
[Full Name of Assignor \$2]		[Residence Address]	
Cory Welch	, residing at 25524 Afton	St., Harrison Twp., MI 48045	
[Full Name of Assignor #3]		[Residence Address]	
Shorya Awtar	, residing at 5963 Rolling	wood Drive, Ann Arbor, MI 48109	~~~~~
¡Full Name of Assignor 114]		[Residence Address]	
do hereby assign, sell and se	over to:		
T	he Regents of The University	of Michigan	, located at
	[Full Legal Name of Azzignee]		
1600	Huron Parkway, 2nd Floor, A	nn Arbor, MI 48109-2590	
	[Assignee's Address]		
title and interest, domestic a for United States Letters pate	nd foreign, in and to the inve ent, entitled:	ns or other legal representatives, to ntions and discoveries set forth in DMPONENT DESIGNS THEREFORM	the application
which can be identified in the	e United States Patent and Tra	demark Office as:	
Serial No. 14/217,0	95 filed March 13	7, 2014 ,	
applications, including original said inventions and discover names, or in our name, at successors, assigns or other	nal, continuation, and division ies in the United States and in its election, and we hereby r legal representatives, all m	assigns or other legal representated as a sample as a sample and all foreign countries in it assign, sell and set over to said a set of priority in and to said set to insert the Serial Number and	tters Patent for s own name or I Assignee, its inventions and
and all papers, including app to perform any and all acts to deem necessary to secure the	lications for Letters Patent of which said Assignee, its succe reto the rights herein assigned ated any rights inconsistent w	gns or other legal representatives any and all kinds and in any and all essors, assigns or other legal representations, sold and set over. And we hereby the the rights granted herein.	ll countries and sentatives may
This Form should be notarized or other	wise legalized in the space below.	David Hiematra	
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Pursuant to an agreement with my employer and in return for good and valuable consideration, the sufficiency of which is hereby acknowledged, we,

David Hiemstra	, residing at 710 Catheri	ne St., Ann Arbor, MI 48104	************
[Full Name of Assignor #1]		[Residence Address]	
Gaurav Parmar	residing at 1321 Pontia	c Trail, Ann Arbor, MI 48105	manya aringani ya di Afriki di Afrika di Afrik
•	and Afford at 25524 Afford	St., Harrison Twp., MI 48045	
Cory Welch   Full Name of Assignor #3	, residing at 20024 Anon	[Residence Address]	*******************
Shorya Awtar	residing at 5963 Rolling	gwood Drive, Ann Arbor, MI 48109	
[Full Name of Assignor =4]	AND	[Residence Address]	.,
do hereby assign, sell and se	et over to:		
7	The Regents of The University	of Michigan , to	cated at
***************************************	[Full Legal Name of Assignee		
1600	Huron Parkway, 2nd Floor, A	nn Arbor, MI 48109-2590	
	[Assignee's Address]		
title and interest, domestic a for United States Letters pat	and foreign, in and to the inve ent, entitled:	on other legal representatives, the enti- entions and discoveries set forth in the appropriate of the component designs therefor	re right, plication
which can be identified in th	e United States Patent and Tra	ademark Office as:	
Serial No. 14/217,0	095 , filed <u>March 1</u>	7, 2014	
said inventions and discover names, or in our name, at successors, assigns or other	ries in the United States and in its election, and we hereby or legal representatives, all r	nal applications, and to receive Letters Parany and all foreign countries in its own assign, sell and set over to said Assignights of priority in and to said inventing to insert the Serial Number and Filing	name or gnee, its ons and
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This Form should be notarized or othe	rwise legalized in the space below.	David Hlemstra	
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	sessesses	Cory Welch	
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	положения	Shorya Awtar	-