502781032 04/24/2014

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2827628

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY	DATA		
		Name	Execution Date
ANDREAS H. HIELSC	HER		01/31/2013
MOLLY L. FLEXMAN			01/31/2013
KEITH YEAGER			01/31/2013
	THE TF	RUSTEES OF COLUMBIA UNIVERSITY IN TH	IE CITY OF NEW
		RUSTEES OF COLUMBIA UNIVERSITY IN TH	IE CITY OF NEW
Name: Street Address:	THE TF YORK 412 LO	W MEMORIAL LIBRARY	IE CITY OF NEW
Name: Street Address: Internal Address:	THE TF YORK 412 LO 535 WE	W MEMORIAL LIBRARY ST 116TH STREET, MAIL CODE 4308	IE CITY OF NEW
Name: Street Address: Internal Address: City:	THE TF YORK 412 LO 535 WE NEW Y	W MEMORIAL LIBRARY ST 116TH STREET, MAIL CODE 4308 ORK	IE CITY OF NEW
Name: Street Address: Internal Address: City: State/Country:	THE TF YORK 412 LO 535 WE	W MEMORIAL LIBRARY ST 116TH STREET, MAIL CODE 4308 ORK	IE CITY OF NEW
	THE TF YORK 412 LO 535 WE NEW Y NEW Y 10027	W MEMORIAL LIBRARY ST 116TH STREET, MAIL CODE 4308 ORK	
Name: Street Address: Internal Address: City: State/Country: Postal Code:	THE TF YORK 412 LO 535 WE NEW Y NEW Y 10027	W MEMORIAL LIBRARY ST 116TH STREET, MAIL CODE 4308 ORK	

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.

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cgibson@milesstockbridge.com		
MARK A. CATAN, ESQ.		
MILES & STOCKBRIDGE, PC		
1751 PINNACLE DRIVE, SUITE 500		
TYSONS CORNER, VIRGINIA 22102		

ATTORNEY DOCKET NUMBER:	T4356-18619US01
NAME OF SUBMITTER:	CHERYL GIBSON
SIGNATURE:	/Cheryl Gibson/
DATE SIGNED:	04/24/2014

Total Attachments: 6

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Assignment

WHEREAS, I/We, <u>HIELSCHER, Andreas H.; FLEXMAN, Molly L.; YEAGER,</u> <u>Keith</u>, have made an invention entitled <u>INTERFACING SYSTEMS</u>, <u>DEVICES</u>, <u>AND</u> <u>METHODS FOR OPTICAL IMAGING</u> for which I/We have executed an application for Letters Patent of the United States on even date herewith or on _____, or filed an application for Letters Patent of the United States on <u>March 28, 2014</u>, under Application No. <u>14/348,072</u>; and

WHEREAS, The Trustees of Columbia University in the City of New York ("ASSIGNEE"), a business entity organized under the laws of NEW YORK, and whose postal address is 412 Low Memorial Library, 535 West 116th St., Mail Code 4308, New York, NY 10027, desires to acquire the entire right, title, and interest in the United States in and to the invention, the application, and any Letters Patent of the United States to be granted for the invention;

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt and sufficiency of which I/We acknowledge, I/We, have, assigned, transferred, and set over, and do hereby assign, transfer, and set over unto ASSIGNEE, its successors, legal representatives, and assigns, the entire right, title, and interest in and to the invention, including any improvement thereof, the application, all applications claiming benefit of the application, including, but not limited to, all divisions and continuations of the application, and all Letters Patent that may be granted thereon in the United States and in all foreign countries, and all reissues thereof, together with the right to claim priority under the International Convention in all member countries; and I/We authorize and request the Director of the United States Patent and Trademark Office to issue all Letters Patent for the invention to ASSIGNEE, its successors, legal representatives, and assigns in accordance with the terms of this Assignment;

AND I/We covenant and agree that I/We have the full right to convey the entire right, title, and interest herein assigned and that I/We have not executed and will not execute any assignment or other instrument in conflict with this Assignment;

AND I/We further covenant and agree that upon request by ASSIGNEE, its successors, legal representatives, and/or assigns, and without further consideration, I/We will do all lawful acts that may be necessary or desirable to assist ASSIGNEE, its successors, legal representatives, and/or assigns to obtain and enforce patent protection for the invention in the United States and in all foreign countries, including, but not limited to, communicate with ASSIGNEE, its successors, legal representatives, and/or assigns any facts known to me/us regarding the invention, testify in any legal proceeding, sign all lawful papers, execute and deliver all papers that may be necessary or desirable to perfect the title to the invention in ASSIGNEE, its successors, legal representatives, and/or assigns, execute all divisional, continuation, and reissue applications, and make all rightful oaths, it being understood that any expense incident to the rendering of such assistance will be borne by ASSIGNEE, its successors, legal representatives, and/or assigns;

AND I/WE further hereby authorize ASSIGNEE or its attorneys or agents to insert the correct application number and filing date into this Assignment, if none is indicated on that date of my/our execution of this Assignment.

IN WITNESS WHEREOF, I/We have executed this Assignment on the date(s) indicated below.

Signature:

Mulan

Date: 1-31-2013

Signature:

Address:

Date:

Full Name: Andreas H. Hielscher

Address: 18 Monroe Place

Full Name: Keith Yeager

Brooklyn, NY 11201

Signature:

 Date:

 Full Name:
 Molly L. Flexman

 Address:
 230 Riverside Drive

 Apt. 10B
 New York, NY 10025

 Signature:
 Date:

 Full Name:
 Address:

50 Dey Street, #43

Jersey City, NJ 07306

2

Assignment

WHEREAS, I/We, <u>HIELSCHER</u>, <u>Andreas H.; FLEXMAN</u>, <u>Molly L.; YEAGER</u>, <u>Keith</u>, have made an invention entitled <u>INTERFACING SYSTEMS</u>, <u>DEVICES</u>, <u>AND</u> <u>METHODS FOR OPTICAL IMAGING</u> for which I/We have executed an application for Letters Patent of the United States on even date herewith or on ______, or filed an application for Letters Patent of the United States on <u>March 28, 2014</u>, under Application No. 14/348,072 ; and

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AND I/We further covenant and agree that upon request by ASSIGNEE, its successors, legal representatives, and/or assigns, and without further consideration, I/We will do all lawful acts that may be necessary or desirable to assist ASSIGNEE, its successors, legal representatives, and/or assigns to obtain and enforce patent protection for the invention in the United States and in all foreign countries, including, but not limited to, communicate with ASSIGNEE, its successors, legal representatives, and/or assigns any facts known to me/us regarding the invention, testify in any legal proceeding, sign all lawful papers, execute and deliver all papers that may be necessary or desirable to perfect the title to the invention in ASSIGNEE, its successors, legal representatives, and/or assigns, execute all divisional, continuation, and reissue applications, and make all rightful oaths, it being understood that any expense incident to the rendering of such assistance will be borne by ASSIGNEE, its successors, legal representatives, and/or assigns;

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IN WITNESS WHEREOF, I/We have executed this Assignment on the date(s) indicated below.

Signature:		Signature:	Molly Flexman
Date:		Date:	1-31-2013
Full Name:	Andreas H. Hielscher	Full Name:	Molly L. Flexman
Address:	18 Monroe Place	Address:	230 Riverside Drive Apt. 10B
	Brooklyn, NY 11201		New York, NY 10025
Signature:		Signature:	
Date:		Date:	
Full Name:	Keith Yeager	Full Name:	
Address:	50 Dey Street, #43	Address:	
	Jersey City, NJ 07306	*****	

2

<u>Assignment</u>

WHEREAS, I/We, <u>HIELSCHER, Andreas H.; FLEXMAN, Molly L.; YEAGER,</u> <u>Keith</u>, have made an invention entitled <u>INTERFACING SYSTEMS</u>, <u>DEVICES</u>, <u>AND</u> <u>METHODS FOR OPTICAL IMAGING</u> for which I/We have executed an application for Letters Patent of the United States on even date herewith or on _____, or filed an application for Letters Patent of the United States on <u>March 28, 2014</u>, under Application No. <u>14/348.072</u>; and

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IN WITNESS WHEREOF, I/We have executed this Assignment on the date(s) indicated below.

Signature:	Signature:	
Date:	Date:	
Full Name: Andreas H. Hielscher	Full Name: Molly L. Flexman	
Address: 18 Monroe Place	Address: 230 Riverside Drive Apt. 10B	
Brooklyn, NY 11201	New York, NY 10025	
Signature:	Signature:	
Date: 01/31/2013	Date:	
Full Name: Keith Yeager	Full Name:	
Address: 50 Dey Street, #423	Address:	
Jersey City, NJ 07306		
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