## 504193644 01/24/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4240319

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
LILI QIU	01/17/2017
SANGKI YUN	01/21/2017

### **RECEIVING PARTY DATA**

Name:	BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM	
Street Address:	treet Address: 201 WEST 7TH STREET	
City:	AUSTIN	
State/Country: TEXAS		
Postal Code:	78701	

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

Property Type	Number
Application Number:	15414084

#### **CORRESPONDENCE DATA**

**Fax Number:** (512)370-2850

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.

**Phone:** 512-370-2832

**Email:** rvoigt@winstead.com

Correspondent Name: WINSTEAD PC
Address Line 1: P.O. BOX 131851

Address Line 4: DALLAS, TEXAS 75313-1851

ATTORNEY DOCKET NUMBER:	22084-P152US
NAME OF SUBMITTER:	ROBERT A. VOIGT, JR.
SIGNATURE: /Robert A. Voigt, Jr./	
DATE SIGNED:	01/24/2017

### **Total Attachments: 9**

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PATENT REEL: 041065 FRAME: 0800

#### ASSIGNMENT

WHEREAS, the undersigned inventor(s), hereinafter called the "Assignor", has invented a new and useful invention entitled:

# DEVICE-FREE TRACKING SYSTEM THAT ACCURATELY TRACKS HAND MOVEMENT

X	for which reference a full description is here made in an application for Letters Patent of the United States filed herewith.
<u></u> .	for which reference a full description is here made in an application for Letters Patent of the United States Serial No filed
	WHEREAS, BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM, a University, having a principal office and place of business at 201 West 7 <sup>th</sup> Street, Austin, 78701 (hereinafter called the "Assignee"), is desirous of acquiring the entire right, title and

interest in and to said invention, the application above identified, and in, to and under Letters

Patent which may be obtained for said invention, as hereinafter more fully set forth;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for valuable and legally sufficient consideration, the receipt of which by the Assignor from the Assignee is hereby acknowledged, the Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto the Assignee, its successors and assigns, the entire right, title and interest in and to the invention and the application herein above identified, and all Letters Patents that may issue for the said invention, and all divisions, reissues, substitutions, continuations, and extensions thereof, to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns to the full end of the term for which any and all of said Letters Patents for the said invention may issue.

FURTHER, be it known that the Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto the Assignee, its successors and assigns, the entire foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agrees to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

And the Assignor does hereby covenant and agree, for himself and his legal representatives, that they will assist the Assignee in the prosecution of the application herein identified; in the making and prosecution of any other applications for Letters Patent that the Assignee may elect to make covering the invention herein identified, as herein before set forth, including any application for reissue, application for reexamination, application for foreign patent rights, or any proceeding in the United States Patent and Trademark Office affecting the invention, investing in the Assignee exclusive title in and to all such other applications and Letters Patent; and in the prosecution of any interference which may arise involving said

-1-

invention, or any application or Letters Patents herein contemplated; that they will promptly execute and deliver to the Assignee any and all additional papers and make all lawful oaths which may be requested by the Assignee to fully carry out the terms of this assignment; and further that they will communicate to Assignee, or to its successors, assigns, and legal representatives, any facts known respecting said invention, and at the expense of the Assignee, testify in any legal proceedings, and generally do everything possible to aid the Assignee, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

And the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all Letters Patent to the Assignee in accordance with the terms of the assignment.

IN TESTIMONY WHEREOF, the Assignor has hereunto set his hands on the date indicated below.

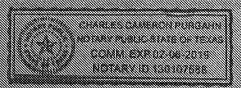
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Sangki Yun	
Date:	·
name) personally appeared <u>Sangki Yun</u> pers satisfactory evidence to be the person(s) instrument and acknowledged to me that	onally known to me or proved to me on the basis of whose name(s) is(are) subscribed to the within the/she/they executed the same in his/her/their their signature(s) on the instrument the person(s), or acted, executed the instrument.  WITNESS my hand and official seal.

SIGNATURE OF NOTARY

#### ASSIGNMENT

WHEREAS, the undersigned inventor(s), hereinafter called the "Assignor", has invented a new and useful invention entitled:

# DEVICE-FREE TRACKING SYSTEM THAT ACCURATELY TRACKS HAND MOVEMENT

	the United States filed herewith.
<del></del>	for which reference a full description is here made in an application for Letters Patent of the United States Serial Nofiled
	WHEREAS, BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM, a
Texas	University, having a principal office and place of business at 201 West 7th Street, Austin,
Texas	78701 (hereinafter called the "Assignee"), is desirous of acquiring the entire right, title and

interest in and to said invention, the application above identified, and in, to and under Letters

Patent which may be obtained for said invention, as hereinafter more fully set forth;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for valuable and legally sufficient consideration, the receipt of which by the Assignor from the Assignee is hereby acknowledged, the Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto the Assignee, its successors and assigns, the entire right, title and interest in and to the invention and the application herein above identified, and all Letters Patents that may issue for the said invention, and all divisions, reissues, substitutions, continuations, and extensions thereof, to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns to the full end of the term for which any and all of said Letters Patents for the said invention may issue.

FURTHER, be it known that the Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto the Assignee, its successors and assigns, the entire foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agrees to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

And the Assignor does hereby covenant and agree, for himself and his legal representatives, that they will assist the Assignee in the prosecution of the application herein identified; in the making and prosecution of any other applications for Letters Patent that the Assignee may elect to make covering the invention herein identified, as herein before set forth, including any application for reissue, application for reexamination, application for foreign patent rights, or any proceeding in the United States Patent and Trademark Office affecting the invention, investing in the Assignee exclusive title in and to all such other applications and Letters Patent; and in the prosecution of any interference which may arise involving said

-1-

invention, or any application or Letters Patents herein contemplated; that they will promptly execute and deliver to the Assignee any and all additional papers and make all lawful oaths which may be requested by the Assignee to fully carry out the terms of this assignment; and further that they will communicate to Assignee, or to its successors, assigns, and legal representatives, any facts known respecting said invention, and at the expense of the Assignee, testify in any legal proceedings, and generally do everything possible to aid the Assignee, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

And the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all Letters Patent to the Assignee in accordance with the terms of the assignment.

IN TESTIMONY WHEREOF, the Assignor has hereunto set his hands on the date indicated below.

Lili Qiu		*
Date:		
On, 2017 name) personally appeared Lili Qi satisfactory evidence to be the instrument and acknowledged to authorized capacity(ies), and that b the entity upon behalf of which the	<u>u</u> personally known to me or person(s) whose name(s) is( me that he/she/they execu y his/her/their signature(s) on	r proved to me on the basis of are) subscribed to the within ted the same in his/her/their the instrument the person(s), or
	WITNESS my h	and and official seal.
	SIGNATURE C	DF NOTARY

SANGKI YUN

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Theston	no 21	- 4	o M
Date:	QΠ ~	3	

On Jahuan 2/2017, before me, Raul Ope 2, Notan (print notary name) personally appeared Sangki Yun personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

SIGNATURE OF NOTARY

SEE ATTACHED NOTARY CERTIFICATE

### CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

	\$25.50 (\$1) \$11 \$1.50 \$2.50 \$2.50 \$2.50 \$3.50 \$3.50 \$3.50 \$3.50 \$3.50 \$3.50 \$3.50 \$3.50 \$3.50 \$3.50 \$3.50 \$3.50	
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.		
State of California ) County of <u>VANTA Clara</u> ) On <u>JANUAN 21,2011</u> before me,	Raul Lopez, Notary Public	
personally appeared <u>Vang Ki Yun</u>	Here Insert Name and Title of the Officer  Name(s) of Signer(s)	
. comment of the comm	Name(a) of Signer(a)	
subscribed to the within instrument and acknow	evidence to be the person(s) whose name(s) is/are reduced to me that he/she/they executed the same in his/her/their-signature(s) on the instrument the person(s), cted, executed the instrument.	
	I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.	
RAUL LOPEZ  COMM. # 2160880  NOTARY PUBLIC - CAUPONINA  SANTA CLARA COUNTY  STY COMM. EXT. APPRIL 28, 2020  IF	WITNESS my hand and official seal.  Signature	
	Signature of Notary Public	
Place Notary Seal Above	TIONAL	
Though this section is optional, completing this	s information can deter alteration of the document or is form to an unintended document.	
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Signer Is Representing:	Signer s Representing:	
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RECORDED: 01/24/2017