PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3548711

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOHN A. ROGERS	06/23/2006
DAHL-YOUNG KHANG	06/21/2006
YUGANG SUN	06/21/2006
ETIENNE MENARD	10/06/2009

RECEIVING PARTY DATA

Name:	THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS		
Street Address:	Address: 352 HENRY ADMINISTRATION BUILDING		
Internal Address:	506 SOUTH WRIGHT STREET		
City:	URBANA		
State/Country:	ILLINOIS		
Postal Code:	61801		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14789645	

CORRESPONDENCE DATA

Fax Number: (720)931-3001

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: 7209313000

Email: rfriedland@lathropgage.com

Correspondent Name: RONALD FRIEDLAND

Address Line 1: 4845 PEARL EAST CIRCLE, SUITE 201

Address Line 4: BOULDER, COLORADO 80301

ATTORNEY DOCKET NUMBER:	571393: 38-04G US
NAME OF SUBMITTER:	GARY B. CHAPMAN
SIGNATURE:	/gbchapman51279/
DATE SIGNED:	09/30/2015

Total Attachments: 6

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PATENT REEL: 036688 FRAME: 0103

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> PATENT REEL: 036688 FRAME: 0104

ASSIGNMENT

WHEREAS, I, John A. Rogers, residing at 4305 Brittany Trail Drive, Champaign, IL 61822; I, Dahl-Young Khang, residing at 2068 Hazelwood Court, Apt. D, Urbana, IL 61801; I, Yugang Sun, residing at 509 E. White Street, Apt. 22, Champaign, IL 61820; (each herein called "ASSIGNOR"), am an inventor of the invention entitled "A Stretchable Form of Single Crystal Silicon for High Performance Electronics on Rubber Substrates", for which I have executed an application for a Patent of the United States, filed June 9, 2006, Serial No. 11/423,287;

AND WHEREAS, The Board of Trustees of the University of Illinois (herein called "ASSIGNEE"), an entity organized and existing under the laws of the State of Illinois, having a principal place of business at 352 Henry Administration Building, 506 South Wright Street, Urbana, IL 61801; is desirous of obtaining my entire right, title and interest in, to and under the said invention and the said application;

NOW, THEREFORE, in consideration of my contractual and other legal obligations, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, a said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said United States Application and all divisions, renewals, continuations and subsequent applications thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States; together with the right to file such applications and the right to claim for the same the priority of said patent applications listed herein and applications thereof and therefrom under The International Union for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application and applications thereof and therefrom is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

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GWS Ref. 38-04C Assignment

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY authorize the above-mentioned ASSIGNEE or its legal representative to insert in this instrument the filing date and serial number of said application(s) or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document;

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all continuing and subsequent applications, including divisional, reissue and foreign applications, make all rightful oaths, and generally cooperate and do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain, maintain, and enforce proper protection for said invention in any and all countries;

IN TESTIMONY WHEREOF, I hereunto set my hand and seal (if applicable) the day and year set opposite my signature.

Assignment	_
June 23, 2006	Jehn a. Rogen
Date	JOHN A. ROGERS
STATE OF <u>Alinois</u>) ss. COUNTY OF <u>hampaign</u>)	OFFICIAL SEAL PAMELA D. DAVIS NOTARY PUBLIC, STATE OF ILLINOIS
COUNTY OF Champaign)	MY COMMISSION EXPIRES 9-27-2009
to be the person whose name is s	appeared the above person, known to me subscribed to this instrument and who d the same of his/her own free will for the
Date: June 23, 3006 My Commission expires: April 27, 3	Fanul O. Oevis
	Notary Public
June, 21, 2006	DY (Chart
Date	DAHL-YOUNG KHANG
STATE OF <u>Solinois</u>) SS. COUNTY OF <u>Champaign</u>)	OFFICIAL SEAL PAMELA D. DAVIS NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES 9-27-2009
to be the person whose name is s	appeared the above person, known to me ubscribed to this instrument and who the same of his/her own free will for the essed.

Additional Assignors on additional sheets: Yes

GWS Ref. 38-04C

GWS Ref. 38-04C Assignment

e. , ", ₄

Tune 21, 2006	Surju	100
Date	YUGANG SU	
STATE OF <u>Minous</u> COUNTY OF Champain)) ss.	OFFICIAL SEAL PAMELA D. DAVIS NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES 9-27-2009
COUNTY OF Champaign)	``````````````````````````````````````
BEFORE ME, the undersigned (month), <u>2006</u> (year), pe to be the person whose nare acknowledged to me that s/he opurposes and consideration her	me is subscribed to executed the same of	this instrument and who
Date: June 21, 2006	- Yank	d. 10 mis
Q = Q		Notary Public
My Commission expires: ✓ ✓	27,0009	

Additional Assignors on additional sheets: No

ASSIGNMENT

WHEREAS, I:

Etienne Menard, residing at 5215 Newhall Road, Durham, NC 27713;

(herein called "ASSIGNOR"), am an inventor of the invention entitled:

"Stretchable Form Of Single Crystal Silicon For High Performance Electronics On Rubber Substrates":

for which the following patent application was filed and patent has issued:

Item No.	GWS Ref. No.	US App. No.	Filing Date	US Patent No.	Issue Date
1	38-04C	11/423,287	June 9, 2006	7,521,292	April 21, 2009

AND WHEREAS, **The Board of Trustees of the University of Illinois** (herein called "ASSIGNEE"), an entity organized and existing under the laws of the State of Illinois, having a principal place of business at:

352 Henry Administration Building 506 South Wright Street Urbana, Illinois 61801

is desirous of obtaining my entire right, title and interest in, to and under the said invention and the said application(s);

NOW, THEREFORE, in consideration of my contractual and other legal obligations, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, a said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said United States Application and all divisions, renewals, continuations and subsequent applications thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States; together with the right to file such applications and the right to claim for the same the priority of said patent applications listed herein and applications thereof and therefrom under The International Union for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application and applications thereof and therefrom is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

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GWS Ref. 38-04C Assignment

AND I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY authorize the above-mentioned ASSIGNEE or its legal representative to insert in this instrument the filing date and serial number of said application(s) or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all continuing and subsequent applications, including divisional, reissue and foreign applications, make all rightful oaths, and generally cooperate and do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain, maintain, and enforce proper protection for said invention in any and all countries;

IN TESTIMONY WHEREOF, I hereunto set my hand and seal (if applicable) the day and year set opposite my signature.

County of Durham) State of North Cardina) State of North Cardina) State of Durham) State of State

BEFORE ME, the undersigned authority, on this <u>b</u> day of <u>b-tober</u> (month), <u>zool</u> (year), personally appeared the above person, known to me to be the person whose name is subscribed to this instrument and who acknowledged to me that s/he executed the same of his/her own free will for the purposes and consideration herein expressed.

Date: Oct 6th 2009

Notary Public

My Commission expires: Felo 13 2014

Additional Assignors on additional sheets: No

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PATENT

REEL: 036688 FRAME: 0110

RECORDED: 09/30/2015