

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5558922

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JOHN A. ROGERS	06/23/2006
DAHL-YOUNG KHANG	06/21/2006
YUGANG SUN	06/21/2006
ETIENNE MENARD	10/06/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS
<b>Street Address:</b>	352 HENRY ADMINISTRATION BUILDING
<b>Internal Address:</b>	506 SOUTH WRIGHT STREET
<b>City:</b>	URBANA
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	61801
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16272488
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)616-5700
<i>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.</i>	
<b>Phone:</b>	(720) 795-7976
<b>Email:</b>	cnelson@leydig.com, assignments@leydig.com
<b>Correspondent Name:</b>	LEYDIG, VOIT & MAYER, LTD.
<b>Address Line 1:</b>	4940 PEARL EAST CIRCLE, SUITE 200
<b>Address Line 4:</b>	BOULDER, COLORADO 80301
<b>ATTORNEY DOCKET NUMBER:</b>	337347: 38-04I US
<b>NAME OF SUBMITTER:</b>	GARY B. CHAPMAN
<b>SIGNATURE:</b>	/gbchapmanREG51279/
<b>DATE SIGNED:</b>	06/06/2019
<b>Total Attachments: 6</b>	
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source=38-04I\_US\_exec\_assgn#page6.tif

**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;

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;

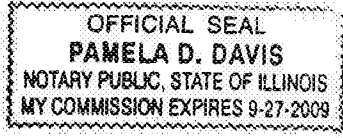
IN TESTIMONY WHEREOF, I hereunto set my hand and seal (if applicable) the day and year set opposite my signature.

GWS Ref. 38-04C  
Assignment

June 23, 2006  
Date

John A. Rogers  
JOHN A. ROGERS

STATE OF Illinois )  
COUNTY OF Champaign ) ss.



BEFORE ME, the undersigned authority, on this 23 day of June (month), 2006 (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.

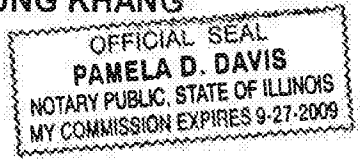
Date: June 23, 2006 Pamela D. Davis  
Notary Public

My Commission expires: Sept 27 2009

June 21, 2006  
Date

DY Khang  
DAHL-YOUNG KHANG

STATE OF Illinois )  
COUNTY OF Champaign ) ss.



BEFORE ME, the undersigned authority, on this 21 day of June (month), 2006 (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: June 21, 2006 Pamela D. Davis  
Notary Public

My Commission expires: Sept 27 2009

Additional Assignors on additional sheets: Yes

GWS Ref. 38-04C  
Assignment

June 21, 2006  
Date

YUGANG SUN

STATE OF Illinois )  
COUNTY OF Champaign ) ss.



BEFORE ME, the undersigned authority, on this 21 day of June (month), 2006 (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: June 21, 2006 Pamela D. Davis  
Notary Public

My Commission expires: Sept 27, 2009

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;

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.

October 6<sup>th</sup> 2009  
Date

[Signature]  
ETIENNE MENARD

STATE OF North Carolina )  
  ) ss.  
COUNTY OF Durham )

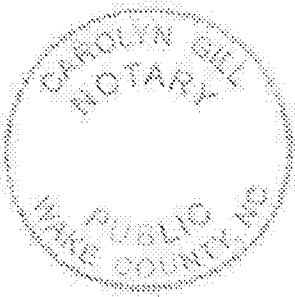
BEFORE ME, the undersigned authority, on this 6<sup>th</sup> day of October (month), 2009 (year), personally appeared the above person, known to me to be the person whose name is subscribed to this instrument and who acknowledged to me that s/he executed the same of his/her own free will for the purposes and consideration herein expressed.

Date: Oct 6<sup>th</sup> 2009

[Signature]  
Notary Public

My Commission expires: Feb 13 2014

Additional Assignors on additional sheets: No



PATENT