

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Huili Guan	08/26/2011
Jenn-Tai Liang	08/29/2011
Cory Berkland	08/31/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	University of Kansas
<b>Street Address:</b>	245 Strong Hall
<b>Internal Address:</b>	1450 Jayhawk Boulevard
<b>City:</b>	Lawrence
<b>State/Country:</b>	KANSAS
<b>Postal Code:</b>	66045
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13156929
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(713)650-6458
<b>Phone:</b>	8323697852
<b>Email:</b>	patent@boulwarevaloir.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Correspondent Name:</b>	Boulware & Valoir
<b>Address Line 1:</b>	Three Riverway
<b>Address Line 2:</b>	Suite 950
<b>Address Line 4:</b>	Houston, TEXAS 77056
<b>ATTORNEY DOCKET NUMBER:</b>	COP:41466US
<b>NAME OF SUBMITTER:</b>	Tamsen Valoir

**CH \$40.00 13156929**

**501657178**

**PATENT  
 REEL: 026901 FRAME: 0723**

**Total Attachments: 6**

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**ASSIGNMENT**

**WHEREAS**, we, Huili Guan, Jenn-Tai Liang, and Cory Berkland, all of Lawrence, Kansas, hereinafter referred to as "ASSIGNORS," are inventors of the invention, patent applications and patents described in attached Exhibit A.

**WHEREAS**, University of Kansas, located at The University of Kansas, 245 Strong Hall, 1450 Jayhawk Boulevard, Lawrence, KS 66045, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any letters patent that may be granted on the same;

**THEREFORE**, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby assign to ASSIGNEE the entire right, title and interest in and to said invention, said applications and any and all letters patent which may be granted for said invention anywhere throughout the world, including utility patents, petty patents and design patents, and in any and all divisions, continuations, continuations-in-part and related patents thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said application to which said foreign applications are entitled, said invention, applications and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment not been made.

**ASSIGNORS** hereby authorize and requests the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE.

**ASSIGNORS** agree at ASSIGNEE's expense to execute all instruments and documents required for the making and prosecution of patents and patent applications, for litigation regarding letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

**THE PARTIES** hereby grant Boulware & Valoir the power to perfect and record this assignment and to insert any further patent identification that may be necessary or desirable in order to record this assignment.

IN TESTIMONY WHEREOF, ASSIGNORS have signed on the date indicated.

IN WITNESS WHEREOF, I have hereunto set my hand this 26 day of Aug, 2011.

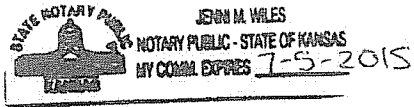
Huili Guan

Name: Huili Guan  
Address: 2030 Becker Dr.  
Lawrence, KS 66047  
USA

State of Kansas §  
County of Douglas §

On this 26 day of August, 2011, before me, a Notary Public in and for the State and County aforesaid, personally appeared Huili Guan, known by me to be the person of the above name who signed the foregoing instrument, and acknowledged the same to be his own free act and deed.

Jenni M. Wiles  
Notary Public



My Commission Expires:  
7-5-2015

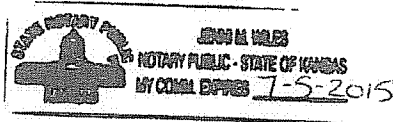
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IN WITNESS WHEREOF, I have hereunto set my hand this 29<sup>th</sup> day of August, 2011.

Jenn-Tai Liang  
Name: Jenn-Tai Liang  
Address: 901 Deer Run Dr.  
Lawrence, KS 66049  
USA

State of Kansas §  
County of Douglas §

On this 29<sup>th</sup> day of August, 2011, before me, a Notary Public in and for the State and County aforesaid, personally appeared Jenn-Tai Liang, known by me to be the person of the above name who signed the foregoing instrument, and acknowledged the same to be his own free act and deed.



Jennifer M. Wiley  
Notary Public

My Commission Expires:  
7-5-2015

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IN WITNESS WHEREOF, I have hereunto set my hand this 31 day of Aug, 2011.

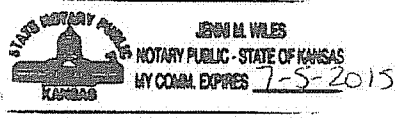
Cory Berkland  
Name: Cory Berkland  
Address: 1117 East 1264 Rd.  
Lawrence, KS 66047  
USA

State of Kansas §  
County of Douglas §

On this 31st day of AUGUST, 2011, before me, a Notary Public in and for the State and County aforesaid, personally appeared Cory Berkland, known by me to be the person of the above name who signed the foregoing instrument, and acknowledged the same to be his own free act and deed.

Jenni M. Wiles  
Notary Public

My Commission Expires:  
7-5-2015



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We the ASSIGNEE, University of Kansas, hereby accept this assignment.

University of Kansas

By:

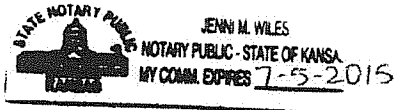
Name Joseph A. Heppert, Ph. D.  
Title Associate Vice Chancellor  
for Research & Graduate Studies

IN WITNESS WHEREOF, I have hereunto set my hand this \_\_\_ day of \_\_\_\_, 2011.

State of Kansas §

County of Douglas §

On this 1st day of September, 2011, before me, a Notary Public in and for the State and County aforesaid, personally appeared Joseph Heppert, known by me to be the person of the above name who signed the foregoing instrument, and acknowledged the same to be his own free act and deed.



Jenni M. Wiles  
Notary Public

My Commission Expires:  
7-5-2015

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EXHIBIT A

APPLICATION NUMBER	FILING DATE	COUNTRY	TITLE
61/372,747	Aug. 11, 2010	US	DELAYED GELLING AGENTS
PCT/US11/39783	June 9, 2011	PCT	DELAYED GELLING AGENTS
13/156,929	June 9, 2011	US	DELAYED GELLING AGENTS