## 502133168 11/19/2012

#### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Michael Driver	11/08/2012
Qingpu Hou	11/08/2012
Jin Hai Wang	11/08/2012

# **RECEIVING PARTY DATA**

Name:	VERTELLUS SPECIALTIES INC.	
Street Address:	201 North Illinois Street, Suite 1800	
City:	Indianapolis	
State/Country:	INDIANA	
Postal Code:	46204	

# PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13601067

## CORRESPONDENCE DATA

Fax Number: 3172317433

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 317-229-3110

Email: jtigges@btlaw.com

Correspondent Name: Julie Tigges

Address Line 1: Barnes & Thomburg LLP
Address Line 2: 11 South Meridian Street
Address Line 4: Indianapolis, INDIANA 46204

ATTORNEY DOCKET NUMBER:	53937-222449

#### NAME OF SUBMITTER: Frederick R. Green III

Total Attachments: 5

source=222449Assignment#page1.tif source=222449Assignment#page2.tif source=222449Assignment#page3.tif source=222449Assignment#page4.tif source=222449Assignment#page5.tif

> PATENT REEL: 029318 FRAME: 0731

J \$40.00 ISBUIDE

502133168

RECORDATION FORM COVER SHEET PATENTS ONLY				
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.				
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)			
Michael Driver	Name: VERTELLUS SPECIALTIES INC			
Qingpu Hou Jin Hai Wang	Internal Address:			
Additional name(s) of conveying party(ies) attached? Yes X No	-			
3. Nature of conveyance/Execution Date(s):	Street Address: 201 North Illinois Street, Suite 1800			
Execution Date(s) 11/08/2012; 11/08/2012; 11/08/2012				
x Assignment Merger				
Security Agreement Change of Name	City: Indianapolis			
Joint Research Agreement	State: Indiana			
Government Interest Assignment	Country: US Zip: 46204			
Executive Order 9424, Confirmatory License	Zip. 40204			
Other	Additional name(s) & address(es) attached? Yes X No			
13601067 Additional numbers att	ached? Yes XNo			
5. Name and address to whom correspondence	6. Total number of applications and patents			
concerning document should be mailed:	involved: 1			
Name: Frederick R. Green III	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00			
Internal Address: Barnes & Thornburg LLP				
	x Authorized to be charged to deposit account			
Street Address: 11 South Meridian Street	Enclosed			
	None required (government interest not affecting title)			
City: Indianapolis	8. Payment Information			
State: IN Zip: 46204				
Phone Number: <u>317-231-7816</u>	D 'A A N 40 0425			
Fax Number: 317-231-7433	Deposit Account Number			
Email Address: RGreen@btlaw.com	Authorized User Name Frederick R. Green III			
9. Signature:	HT			
Signature	Date			
Frederick R. Green III	Total number of pages including cover 5			
Name of Person Signing	sheet, attachments, and documents:			

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Attorney Docket No.:	53937-222449	
Client Reference No.:	RLY-183-US	

#### PATENT ASSIGNMENT

	in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid of the undersigned,	to each
Name(s)	Michael Driver	<del>-</del> -
of Inventor(s;	Qingpu Hou	_, and
	Jin Hai Wang	<u></u>
Check applicable boxes and enter serial	maker(s) of an invention which is the subject of a United States Patent Application identified as Serial No13601067 with a filing date ofAugust 31, 2012_and/or	
number and date if available	a   PCT International Application, entitled	
Title of Application hereinafter (the "Application	METHODS FOR PRODUCING BIOCOMPATIBLE MATERIALS ation(s)")	
	the undersigned hereby sell(s), assign(s), and set(s) over to	
Name of Assignee	Vertellus Specialties Inc.	
Address of principal	201 North Illinois Street, Suite 1800	
place of business	Indianapolis, IN 46204	
Insert State of Incorporation (if applicable) or "Not Applicable"	a corporation of Indiana	

(hereinafter designated as the Assignee) their entire right, title and interest in, to and under the Application(s), including all priority rights for the United States and other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries, including Canada and Mexico, which may be granted for such inventions, or any of them, all such inventions and all rights in such Application(s) and Letters Patent to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the Application(s) in the United States and counterpart applications in foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such Applications, and also to execute separate assignments in connection with such Applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared or litigation concerning the Application(s), U.S. national counterparts thereof, or continuation(s), division(s), reissue(s), reexamination(s) thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or litigation.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

GHEATY PAGENT	APPLICATION
ASSIGNMENT TO	BUSINESS CONCERN

Attorney Docket No. 53937-322449

Client Reference No. RLY-183-US

The undersigned agree(s) to do all other acts which, in the opinion of Assignee, may be necessary or desirable to seeme the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such I etters Patent.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to route any and all Letter. Patent of the United States resulting or following from said Applications, or any division or divisions or continuing or reissue applications thereof and any reexamination of any of such applications, to the said Assignee of the entire interest, and hereby envenions that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the afterney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of dus document.

IN WITHE	SS WHEREOF 4	have executed this	assignment atBASH	NGSTOKE. U	<b>K</b> ~
		la.es		(city and state or conta	
Outside the USA:	Witness Witness	Good	M	ventor (Signature) ichiel Driver ventor (Printed Name)	N
		AC	KNOWLEDGMENT		
STATE OF  COUNTY OF  Acknowledge thisday	and before me, a N	88: otacy Public, withi	n and for sand County and	l State. Witness my han	Aund Notarigl Sea
			Notary Pabi	ie	***************************************
			Printed Nam	ne	
vly Commission Expi	res:		Resident of		Comp
Serial No. 1366 Filing Date Aug.					

-2-

# UTBLITY PATENT APPLICATION ASSIGNMENT TO BUSINESS CONCERN

ASSIGNMENT TO BI	USINESS CONCERN	Attorney Docket No.:	\$3937-220449 RLV-183-US
•			Toko <u>(1</u> 1K d store or commy if overeide (187) Las
Outside the USA	Viness	~~~	
mention for home		Inventor (8	ignature)
acknowledgment	1 min fine		
before a Notary Public is not		Oingpu Ho	)ı
Pume is the lossible.	Witness	laventry (f	rinted Name)
		ACKNOWLEDOMENT	
STATE OF	<b>\</b>		
	<b>\$5</b> :		
COUNTY OF	}		
Acknowledged this day of	before me. a Notary Public, w	ithin and for said County and State. V	Vitness way hand and Notarral Scal
		Notary Public	
		Printed Name	
My Commission Expires		Resident of	County
Serial No. 136010 Filing Date August			

# UTILITY PATENT APPLICATION ASSOCIMENT TO BUSINESS CONCERN

			Clien, Reservance	No.:	RLY-183-11	3
IN WITNE	SS WHEREOF, I have as of November	executed this as	ssignment at 8 05.4	14.9 5 To	ke UK	
this di	as of Novemb	<u>.«</u> h	2015	(city and	listate or country if	outside USA)
Outside the USA:	I some con	Good	<u> </u>	".Wa	nij-	
Witnesses are required when	Wittiess			nventor (S	igrature)	
acknowledgment beforely Notary	If Bearing!	elision Services		in Hai War		
Public is not feasible.	Witness		Ĭ	aventor (Pr	inted Name)	
		ACK	NOWLFDOMENT			
STATEOF	}					
COUNTY OF	)	<b>8</b> 87			,	
Acknowledg	god before me. a Notary y of	y Public, within i	and for said County ar	rd State. R	fitness my famil and	Notatial Scal
			Notary Pul	he	•••••••••••••••••••••••••••••••••••••••	
			Printed Na	вк		
My Commission Expi	ires:	· · · · · · · · · · · · · · · · · · ·	Besident o	ſ. <u></u>		County
Serial No. 136 Filing Date Aug	01067 ust 31, 2012					

Attorns y Docket No :

53937-222449

iNSLat ROREES LIESS, 243

**RECORDED: 11/19/2012** 

PATENT REEL: 029318 FRAME: 0736