

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT7625649

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
CHRISTOPHER MARC OBERSTE	05/17/2017
PHILLIP SUNG TSE CHENG	05/17/2017
BEN WANG	05/23/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	GEORGIA TECH RESEARCH CORPORATION
<b>Street Address:</b>	926 DALNEY STREET NW
<b>City:</b>	ATLANTA
<b>State/Country:</b>	GEORGIA
<b>Postal Code:</b>	30318
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	17822645
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>Email:</b>	ronna.berman@troutman.com
<b>Correspondent Name:</b>	TROUTMAN PEPPER HAMILTON SANDERS LLP
<b>Address Line 1:</b>	600 PEACHTREE STREET, NE
<b>Address Line 2:</b>	SUITE 3000
<b>Address Line 4:</b>	ATLANTA, GEORGIA 30308
<b>ATTORNEY DOCKET NUMBER:</b>	011529.114162 (GTRC7148CO
<b>NAME OF SUBMITTER:</b>	RYAN A. SCHNEIDER
<b>SIGNATURE:</b>	/Ryan A. Schneider, Reg. #45083/
<b>DATE SIGNED:</b>	11/03/2022
<b>Total Attachments: 5</b>	
source=7148 - Assignment#page1.tif	
source=7148 - Assignment#page2.tif	
source=7148 - Assignment#page3.tif	
source=7148 - Assignment#page4.tif	



## **ASSIGNMENT**

WHEREAS, We, **Christopher Marc Oberste, Phillip Sung Tse Cheng and Ben Wang** (collectively referred to as “Assignor”), have invented certain improvements in **SYSTEMS AND METHODS FOR CONTINUOUS FABRICATION OF WOVEN COMPOSITE MATERIALS** for which a U.S. Provisional Patent Application entitled ‘Continuous Composite Formation’ was filed **May 16, 2016** and provided Application No.**62/336,974** and for which an International Application was filed **May 15, 2017** and provided Application No. **PCT/US17/32703** and for which future applications may be filed, (collectively referred to as the “Application”), and whereas

**GEORGIA TECH RESEARCH CORPORATION**  
**505 Tenth Street, N.W.**  
**Atlanta, Georgia 30332-0415**  
**United States**

(“Assignee”) desires to purchase all of Assignor’s rights in same;

**NOW THEREFORE**, in consideration of the sum of One Dollar (\$1.00) and other good and valuable considerations paid by the said Assignee, the receipt and sufficiency of which are hereby acknowledged, Assignor has and by these presents does hereby sell, assign, transfer and convey unto said Assignee all of Assignor’s rights, title, and interest in and to said Application, including in and to any conventional, division, continuation, continuation-in-part, substitution, reissue, renewal, reexam, continued prosecution application (“CPA”), or request for continued examination (“RCE”) thereof, and in and to all inventions and improvements thereon (herein collectively referred to as “Related US Applications”), preparatory to obtaining Letters Patent of the United States therefore; and Assignor hereby requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States resulting from said Application and Related US Applications, to Assignee, for its interest and for the sole use and benefit of Assignee and its assigns and legal representatives.

**For the same consideration**, Assignor, by these presents does sell, assign, and transfer to Assignee all of Assignor’s rights, title and interest in and to any foreign and international applications related to and/or seeking benefit of said Application and Related US Applications, and in and to all inventions and improvements thereon (herein collectively referred to as “Related Foreign Applications”), in and to any Letters Patent and similar protective rights granted on said Related Foreign Applications, and in and to the right to claim any applicable priority rights arising from or required for said Related Foreign Applications under the terms of any applicable conventions, treaties, statutes, or regulations, said Related Foreign Applications to be filed and issued in the name of Assignee or its designee, insofar as permitted by applicable law.

**For the same consideration**, Assignor agrees, without charge to Assignee, but at Assignee’s expense, to sign all lawful papers, execute said Application, Related US Applications and Related Foreign Applications, make all assignments and rightful oaths, assist in prosecution of said Application, Related US Applications and Related Foreign Applications, assist in prosecution of legal proceedings, and generally do everything reasonably possible to aid Assignee its successors,

assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this \_\_\_\_\_ day of \_\_\_\_\_, 2017.

\_\_\_\_\_  
(SEAL)  
Christopher Marc Oberste

Witnessed by: \_\_\_\_\_  
Signature

Date: \_\_\_\_\_

\_\_\_\_\_  
Printed Name of Witness

Witnessed by: \_\_\_\_\_  
Signature

Date: \_\_\_\_\_

\_\_\_\_\_  
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 17<sup>th</sup> day of May, 2017.

\_\_\_\_\_  
(SEAL)  
Christopher Marc Oberste

State of Georgia

County of DeKalb

On this 17<sup>th</sup> day of May, 2017, before me, a notary public, came to me known and known to be the individual described in and who executed the foregoing assignment, and he duly acknowledged the same to be his free act and deed.

\_\_\_\_\_  
NOTARY PUBLIC

(SEAL)

My Commission Expires:

Page 2 of 5

GTRC7148PCT



**AND, for the same consideration,** Assignor also hereby sells, assigns and transfers unto Assignee all of Assignor's rights and claims to sue for damages and other remedies with respect to any and all past infringement of all said Application, Related US Applications, and Related Foreign Applications, including said inventions and improvements which may have occurred before the date of this Assignment.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 17<sup>th</sup> day of May, 2017.

Phillip Sung Tse Cheng (SEAL)  
Phillip Sung Tse Cheng

Witnessed by: [Signature]  
Signature

Date: 5/17/17

Evelyn Kim  
Printed Name of Witness

Witnessed by: [Signature]  
Signature

Date: 5/17/17

NIMISHA Kuo  
Printed Name of Witness

---

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

---

IN WITNESS WHEREOF, I have hereunto set my hand and seal this \_\_\_\_\_ day of \_\_\_\_\_, 2017.

\_\_\_\_\_  
(SEAL)  
Phillip Sung Tse Cheng

State of \_\_\_\_\_

County of \_\_\_\_\_

On this \_\_\_\_ day of \_\_\_\_\_, 2017, before me, a notary public, came to me known and known to be the individual described in and who executed the foregoing assignment, and he duly acknowledged the same to be his free act and deed.

\_\_\_\_\_  
NOTARY PUBLIC

(SEAL)

My Commission Expires:

Page 3 of 5

GTRC7148PCT

PATENT  
REEL: 061641 FRAME: 0422

AND, for the same consideration, Assignor also hereby sells, assigns and transfers unto Assignee all of Assignor's rights and claims to sue for damages and other remedies with respect to any and all past infringement of all said Application, Related US Applications, and Related Foreign Applications, including said inventions and improvements which may have occurred before the date of this Assignment.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this \_\_\_\_\_ day of \_\_\_\_\_, 2017.

\_\_\_\_\_  
(SEAL)  
Ben Wang

Witnessed by: \_\_\_\_\_ Date: \_\_\_\_\_  
Signature

\_\_\_\_\_  
Printed Name of Witness

Witnessed by: \_\_\_\_\_ Date: \_\_\_\_\_  
Signature

\_\_\_\_\_  
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 23<sup>rd</sup> day of May, 2017.

[Signature]  
(SEAL)  
Ben Wang

State of Georgia

County of Winnett

On this 23 day of May, 2017, before me, a notary public, came to me known and known to be the individual described in and who executed the foregoing assignment, and he duly acknowledged the same to be his free act and deed.

Martha K Miller  
NOTARY PUBLIC

(SEAL)

My Commission Expires:

Page 4 of 5

GTRC7148PCT



PATENT

REEL: 061641 FRAME: 0423

IN  
S

In Witness Whereof, Assignee hereby accepts from Assignors the sale, assignment, transfer and conveyance unto said Assignee of the full, exclusive and entire right, title, and interest in and to said Application, Related US Applications and Related Foreign Applications, by its duly authorized officer this 24th day of May, 2017.

**Georgia Tech Research Corporation**  
(Assignee)

By: Terry Bray

Name: Terry Bray

Title: Authorized Signatory

Witnessed by: Kathleen Scott Havey  
Signature

Date: 1/20/17

Kathleen Scott Havey  
Printed Name of Witness

Witnessed by: Rene O. Madors  
Signature

Date: 1/20/17

Rene O. Madors  
Printed Name of Witness