# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
TODD SULCHEK	02/06/2017
ALEXANDER ALEXEEV	02/06/2017
GONGHAO WANG	02/06/2017

### **RECEIVING PARTY DATA**

Name:	GEORGIA TECH RESEARCH CORPORATION	
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City:	ATLANTA	
State/Country:	GEORGIA	
Postal Code:	30332-0415	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15774684

### **CORRESPONDENCE DATA**

Fax Number:

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.

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ATTORNEY DOCKET NUMBER:	GTRC6862	
NAME OF SUBMITTER:	RYAN A. SCHNEIDER	
SIGNATURE:	/Ryan A. Schneider, Reg. #45083/	
DATE SIGNED:	06/04/2018	

### **Total Attachments: 6**

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## ASSIGNMENT

WHEREAS, We, Todd Sulchek, Alexander Alexeev, and Gonghao Wang, (collectively referred to as "Assignors"), have invented certain improvements in MICROFLUIDIC DEVICES FOR CELLULAR SORTING, for which a U.S. Provisional Patent Application No. 62/252,709 entitled "Microfluidic Device For Biophysical Fractionation of Cells and Particles" was filed November 9, 2015, and for which a PCT Patent Application was filed on November 9, 2016, and provided Serial No. PCT/US2016/61141, and other future applications may be filed, (all collectively referred to as the "Application"), and the Assignors agree to allow the filing date and Serial No. information to be filled-in above after the application is filed, and whereas

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

("Assignee") desires to purchase all of Assignors' 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 Assignors' 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 request 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 do sell, assign, and transfer to Assignee all of Assignors' 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 agree, 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.

TROUTMAN SANDERS AND, for the same consideration, Assignor also hereby sell, assign and transfer unto Assignee all of Assignors' 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 WHERE February,	OF, I have hereunto set my hand and seal thi 2017.	s6th day of
	fold Oull-	
(SEAL)	Todd Suichek	**
Witnessed by: Signatur		
Anna Printed Name Witnessed by Signatur	of Witness  Date: 2/6/17	Σ
Acron E Printed Name	***************************************	
SECTION BELOW IS FOR U	SE ONLY IF SIGNING IN PRESENCE OF	A NOTARY
IN WITNESS WHERE	OF, I have hereunto set my hand and seal th	isday of
		(SEAL)
State of	Todd Sulchek	(State)
County of		
On this day of	2017, before me, a notary pub al described in and who executed the forego o be his free act and deed.	lic, came to me known ing assignment, and he
	NOTARY PUBLIC	
(SEAL)	My Commission Expires:	
29747700v3	3 of 5	TROUTMAN SANDERS

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	VHEREOF, I have hereunto , 2017.	set my hand and seal thi	isday of	
			(SEA	d.)
		Alexander Alexeev		<u>-</u>
Witnessed by:		Date:		
	Signature			
.3.331 e	Printed Name of Witness			
Witnessed by		Date:		
	Signature			
· ··	Printed Name of Witness			
State of <b>See</b> County of <u>Fu</u>	NESS WHEREOF, I have h	Alexander Alexeev	I seal this <u>6</u> da	
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and known to	U day of Floridan, see the individual described in	n and who executed the		

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TROUTMAN SANDERS

<u>/</u> , 2017.	hereunto set my hand and seal this day of	
	(SEA	vT )
	Gonghao Wang	
Vitnessed by:		
Signature		
Avelu Sone	scra - C	
Printes Name of V		
/itnessed by:		
<u>Cristian C</u> Printed Name of V	<u>                                     </u>	
ECTION BELOW IS FOR USE	ONLY IF SIGNING IN PRESENCE OF A NOTARY	
IN WITNESS WHEREOF,		y of
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IN WITNESS WHEREOF, 2017.	ONLY IF SIGNING IN PRESENCE OF A NOTARY  I have hereunto set my hand and seal thisday	
IN WITNESS WHEREOF,, 2017.  State of  County of  On this day of  and known to be the individual de	ONLY IF SIGNING IN PRESENCE OF A NOTARY  I have hereunto set my hand and seal this	AL)
IN WITNESS WHEREOF,	ONLY IF SIGNING IN PRESENCE OF A NOTARY  I have hereunto set my hand and seal this	AL)

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TROUTMAN SANDERS In Witness Whereof, Assignce 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 10th day of February , 2017.

		Georgia Tech Research Corporati (Assignee)	
		By:	Song Brag
		Name:	Tecry Bray
		Title:	Authorized Signatory
Witnessed by	: Kolliex Loex Havey		Date: 1/20/17
	Kathleen Scott Havey Printed Name of Witness		
Witnessed by	Rignature		Date: 1/20 /13-
	Don't a mander		

Printed Name of Witness

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**RECORDED: 06/04/2018**