508618114 06/25/2024

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI320940

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ali Fatih Sarioglu	07/19/2019
Dohwan Lee	07/19/2019

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16975498

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NAME OF SUBMITTER:	Ronna Berman
SIGNATURE:	Ronna Berman
DATE SIGNED:	06/25/2024

Total Attachments: 4

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> PATENT REEL: 067828 FRAME: 0634

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ASSIGNMENT

WHEREAS, We, Ali Fatih SARIOGLU and Dohwan LEE (collectively referred to as "Assignor"), have invented certain improvements in SYSTEM, DEVICES, AND METHODS PROVIDING HYDRODYNAMIC BARRIERS for which a U.S. Provisional Patent Application was filed February 27, 2018, and provided Application No. 62/635,616, and for which an International Application was filed on February 27, 2019, and provided Application No. PCT/US2019/019862, 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.

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Foreign Applications, including said invested the date of this Assignment.	ntions and improvements which may have occurred
IN WITNESS WHEREOF, I have h	ereunto set my hand and seal this 19th day of
Witnessed by: Signature Virgual Mana Printed Name of Witness Witnessed by: Witnessed by: Meri Boya	
Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF	F SIGNING IN PRESENCE OF A NOTARY ereunto set my hand and seal this day of
	Ali Fatih SARIOGLU (SEAL)
On this day of, and known to be the individual described in duly acknowledged the same to be his free a	, 2019, before me, a notary public, came to me known and who executed the foregoing assignment, and he act and deed.
	NOTARY PUBLIC
(SEAL)	My Commission Expires:

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

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IN WITNESS V	VHEREOF, I have hereu 2019.	unto set my hand and seal th	uis <u>/ /</u> day of
		Dohwan LEE	(SEAL)
Witnessed by:	ignature Name of Witness	Date: 7/19/	
	ignature 1 + Boya Name of Witness	Date: <u>7/19</u> /	12019
SECTION BELOW IS	FOR USE ONLY IF SIC	GNING IN PRESENCE OF	A NOTARY
IN WITNESS W		nto set my hand and seal th	
State of		hwan LEE	(SEAL)
County of			
On this day and known to be the induly acknowledged the	ividual described in and	9, before me, a notary public who executed the foregoin and deed.	*
	NO	OTARY PUBLIC	
(SEAL)	Му	y Commission Expires:	

transfer and conveyance unto said A	signee hereby accepts from Assignor the sale, assignment, assignee of the full, exclusive and entire right, title, and interest US Applications and Related Foreign Applications, by its duly of, 2019.
	GEORGIA TECH RESEARCH CORPORATION
	(Assignee)
	By:
	Name:
	Title:
Witnessed by:Signature	Date:
Printed Name of V Witnessed by:	
Signature	

Printed Name of Witness

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