503643394 01/11/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DI GAO	12/03/2015

RECEIVING PARTY DATA

Name:	UNIVERSITY OF PITTSBURGH - OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION
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PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14764877	

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ATTORNEY DOCKET NUMBER:	DB001774-002
NAME OF SUBMITTER:	PAUL D. BANGOR, JR.
SIGNATURE:	/Paul D. Bangor, Jr./
DATE SIGNED:	01/11/2016

Total Attachments: 3

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PATENT 503643394 REEL: 037454 FRAME: 0803

	PATENT
Attorney's Docket NoDB001774-002	
	For: ☑ U.S. and/or ☑ Foreign Rights For: ☑U.S. Application or ☐ U.S. Provisional Application For: ☐ U.S. Patent For: ☐ PCT Application By: ☐ Multiple Inventors
ASSIGNMENT OF	INVENTION
In consideration of the payment by ASSIG Dollar (\$1.00), the receipt of which is hereby ackreonsideration, ASSIGNORS (Inventors): Di Gao (type or print name of inventors)	SNEE to ASSIGNOR of the sum of One nowledged, and for other good and valuable 1800 Windham Ct Sewickley, PAIS143 304Ridgeway Drive, Wexford, DA 15090 US Address Nationality
hereby sells, assigns and transfers to	
ASSIGNEE:	
University of Pittsburgh – Of The Commonwealth System of Higher Education (type or print name(s) of ASSIGNEE(S))	200 Gardner Steel Conference Center Thackeray & O'Hara Streets <u>Pittsburgh, PA 15260</u> Address
Nationality	
and the successors, assigns and legal represent	atives of the ASSIGNEE
(complete one of t	he following)
the entire right, title and int ☐ an undivided for the United States and its territorial possession	percent (%) interest
(check the following box, if foreign	rights are also to be assigned)

COMPOSITIONS FOR PREVENTION OF ICE BUILD-UP

and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

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(check and complete (a), (b), (c), (d), (e), (f) or (g))

and wh	hich is	s foul	
	(a)		U.S. patent application executed on even date herewith
	(b)		U.S. patent application executed on
	(c)		U.S. provisional application naming the above inventor(s) for the above-
	, ,		entitled invention.
			☐ Express mail label no.
•			Mailed:
			☐ To comply with 37 CFR 3.21 for recordal of
			this assignment, I, an ASSIGNOR signing
			below, hereby authorize and request my
			attorney to insert below the filing date and
			application number when they become
			known.
	(d)		U.S. application no. <u>14/764,877</u> filed on <u>July 30, 2015</u>
	(e)	X	International application no
			filed on
	(f)		U,S. patent noissued
			☐ A change of address to which correspondence is to be sent
			regarding patent maintenance fees is being sent separately.
			(ata a shade (a) if favolum auntication (a) is also being conjugation
			(also check (g), if foreign application(s) is also being assigned)
	(g)	X	and any legal equivalent thereof in a foreign country, including the right
	(8)	النحو	to claim priority
			An Assessed Baseline

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letter Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

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IN WITNESS WHEREOF, We have hereunto set hand and seal this

WARNING: The date of signing must be the same as the date of execution of the application, if Item (a) was checked above.

Di Gao

(type name of inventor)

Signature of INVENTOR

2/03/2015

☐ Notarization or Legalization Page Added.

Note: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 USC 261. Use next page if notarization is desired.

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REEL: 037454 FRAME: 0806

RECORDED: 01/11/2016