505066258 08/28/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5113014

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT				
CONVEYING PARTY DA	ATA						
		Name	Execution Date				
HUI HE			08/27/2018				
BOR Z JANG			08/27/2018				
BAOFEI PAN			08/27/2018				
RECEIVING PARTY DA	1						
Name:	NANOTI	EK INSTRUMENTS, INC.					
Street Address:	1240 MCCOOK AVE.						
City:	DAYTON						
State/Country:	оню	ОНЮ					
Postal Code:	45404						
PROPERTY NUMBERS Total: 1							
Property Type		Number					
Application Number:	1	6112225					
CORRESPONDENCE D	<u>лтл</u>						
Fax Number:							
	e sent to	the e-mail address first; if that is un	successful, it will be sent				
•		if that is unsuccessful, it will be se					
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Email:		arol.weatherby@angstronmaterials.co					
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Address Line 4:	E	DAYTON, OHIO 45404					
ATTORNEY DOCKET NUMBER:		ELASTOMER40					
NAME OF SUBMITTER:		CAROL J. WEATHERBY					
SIGNATURE:		/Carol J Weatherby/	/Carol J Weatherby/				
DATE SIGNED:		08/28/2018					
Total Attachments: 5							
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PATENT REEL: 046720 FRAME: 0224

ASSIGNMENT

This Assignment Agreement is made and entered by and between **Baofei Pan**, 4310 Limerick Lane, Dayton, OH 45440, United States; **Hui He**, 601 Harman Avenue, Dayton, OH 45419, United States; and **Bor Z. Jang**, 2301 E. Social Row Road, Centerville, OH 45458, United States (the "Assignor") and **Nanotek Instruments, Inc.**, an Ohio corporation whose address is 1240 McCook Avenue, Dayton, OH 45404 (the "Assignee").

WHEREAS, Assignor is an inventor or co-inventor of certain new and useful inventions related to new materials, nano-scaled graphene plates, processes, energy technologies, and/or other technologies as more fully described below (the "Invention"):

METHOD OF PRODUCING PROTECTED PARTICLES OF CATHODE ACTIVE MATERIALS FOR LITHIUM BATTERIES

U.S. Patent Application No. 16/112,225

filed August 24, 2018

WHEREAS, Assignee desires to acquire the entire right, title and interest in and to the Inventions.

NOW, THEREFORE, the parties agree as follows:

1. The term "Inventions" shall mean (1) the patents and patent applications listed in **Exhibit** "A" attached hereto, any application claiming priority therefrom, any non-provisionals, continuations, or divisions thereof, the inventions disclosed therein, any improvements thereon, and any patent or patents that may be issued or reissued thereon; (2) all know- how, trade secrets, discoveries, concepts, ideas, and technologies related to the same; (3) any and all copyrights, copyright registrations and copyrightable subject matter related to the same; and (4) any trademarks related to such patents and patent applications.

2. In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt of which is acknowledged, the Assignor hereby assigns, transfers and conveys to Assignee all of Assignor's right, title and interest in and to (a) the Inventions, (b) any U.S. or foreign Patent which may issue from the Inventions, and (c) all divisions, continuations, reissues, re-examinations and extensions of the patents and applications listed on Exhibit A.

 Assignor authorizes and requests the Commissioner of Patents and Trademarks to issue any patent which may issue from the Inventions to said Assignee, it successor and assigns; and authorizes

> Baofei Pan 16/112,225 Page 1

said Assignee, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the Inventions hereby transferred, and to secure in its own name the patent or patents issued thereon.

4. Assignor further covenants and agrees that, upon request, Assignor will promptly provide Assignee with all pertinent facts and documents relating to said Inventions, as may be known and accessible to Assignor, and Assignee will testify as to the same in any interference, litigation or proceeding related thereto and will do all acts including promptly execute and deliver to said Assignee or its legal representatives any and all papers, instruments or affidavits that Assignee, is successors or assigns may consider necessary or desirable to apply for, obtain, maintain, issue, transfer and enforce said Inventions.

FIRST INVENTOR

(Signature) Baofei Pan (Print Name)

State of Ohio

County of Montgomery

Before me personally appeared said <u>Baofei Pan</u> and acknowledged the foregoing instrument to be a free act and deed, this Δt day of August, 2018.

Wather Notary Public



Carol J Westherby, Notary Public In and for the State of Ohio My Commission Expires Apr. 8, 2018

PATENT REEL: 046720 FRAME: 0227

	In Wi	itness '	Whereof,	the undersigned	has executed this o	locument as of the	274	k day of
August			· · · · · ·	•••••••••••••••••••••••••••••••••••••••				

SECOND INVENTOR

(Signature)

Hui He (Print Name)

State of Ohio

County of Montgomery

Before me personally appeared said <u>Hui He</u> and acknowledged the foregoing instrument to be a free act and deed, this day of <u>August</u>, 2018.

Notary Public



Baofei Pan 16/112,225 Page 4

PATENT REEL: 046720 FRAME: 0228 In Witness Whereof, the undersigned has executed this document as of the 2 day of <u>August</u>, 2018.

THIRD INVENTOR

(Signature) (Print Name) Bor Z. Jang

State of Ohio

County of Montgomery

Before me personally appeared said <u>Bor Z. Jang</u> and acknowledged the foregoing instrument to be a free act and deed, this day of day

Baofei Pan 16/112,225 Page 5

Notary Public



Carol J Weatherby, Notary Public In and for the State of Ohio My Commission Expires Apr. 6, 2019

RECORDED: 08/28/2018