

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ARUNA ZHAMU	12/06/2017
HUI HE	12/07/2017
BAOFEI PAN	12/06/2017
BOR Z JANG	12/06/2017
RECEIVING PARTY DATA	
Name:	NANOTEK INSTRUMENTS, INC.
Street Address:	1240 MCCOOK AVENUE
City:	DAYTON
State/Country:	OHIO
Postal Code:	45404
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15832078
CORRESPONDENCE DATA	
Fax Number:	
<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>	
Phone:	9373319884
Email:	carol.weatherby@angstrommaterials.com
Correspondent Name:	NANOTEK INSTRUMENTS, INC.
Address Line 1:	1240 MCCOOK AVENUE
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ATTORNEY DOCKET NUMBER:	3DBATT10
NAME OF SUBMITTER:	CAROL J. WEATHERBY
SIGNATURE:	/Carol J Weatherby/
DATE SIGNED:	12/08/2017
Total Attachments: 6	
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ASSIGNMENT

This Assignment Agreement is made and entered by and between **Aruna Zhamu**, 2749 Pekin Road, Springboro, OH 45066, United States; **Hui He**, 601 Harman Avenue, Dayton, OH 45419, United States; **Baofei Pan**, 4310 Limerick Lane, Dayton, OH 45440, United States; **Bor Z. Jang**, 2301 E. Social Row Road, Centerville, OH 45458, United States; and , (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 Anode or Cathode Participates for Alkali Metal Batteries

U.S. Patent Application No. 15/832,078

filed on December 5, 2017

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.

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

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, its successors or assigns may consider necessary or desirable to apply for, obtain, maintain, issue, transfer and enforce said Inventions or any United States or foreign patent or application filed in connection with said Inventions.

In Witness Whereof, the undersigned has executed this document as of the 6th day of December, 2017.

FIRST INVENTOR

[Handwritten Signature] (Signature)

Aruna Zhamu (Print Name)

State of Ohio

County of Montgomery

Before me personally appeared said Aruna Zhamu and acknowledged the foregoing instrument to be a free act and deed, this 6th day of December, 2017.

[Handwritten Signature: Carol J Weatherby]
Notary Public



Carol J Weatherby, Notary Public
In and for the State of Ohio
My Commission Expires Apr 6, 2018

Carol J Weatherby, Notary Public
In and for the State of Ohio
My Commission Expires Apr 6, 2018



In Witness Whereof, the undersigned has executed this document as of the 7th day of December, 2017.

SECOND INVENTOR

Hui He (Signature)

Hui He (Print Name)

State of Ohio

County of Montgomery

Before me personally appeared said Hui He and acknowledged the foregoing instrument to be a free act and deed, this 7th day of December, 2017.

Carol J Weatherby
Notary Public



Carol J Weatherby, Notary Public
in and for the State of Ohio
My Commission Expires April 3, 2018

In Witness Whereof, the undersigned has executed this document as of the 6th day of December, 2017.

THIRD INVENTOR

Baofei Pan (Signature)

Baofei Pan (Print Name)

State of Ohio

County of Montgomery

Before me personally appeared said Baofei Pan and acknowledged the foregoing instrument to be a free act and deed, this 6th day of December, 2017.

Carol J Weatherby
Notary Public



Carol J Weatherby, Notary Public
In and for the State of Ohio
My Commission Expires Apr. 8, 2019

Carol J Weatherby, Notary Public
In and for the State of Ohio
My Commission Expires Apr. 8, 2019



In Witness Whereof, the undersigned has executed this document as of the 6th day of December, 2017.

FOURTH INVENTOR

[Signature] (Signature)

Bor Z. Jang (Print Name)

State of Ohio

County of Montgomery

Before me personally appeared said Bor Z. Jang and acknowledged the foregoing instrument to be a free act and deed, this 6th day of December, 2017.

[Signature]
Notary Public



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

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

