PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ARUNA ZHAMU	06/20/2018
BOR Z JANG	06/19/2018

RECEIVING PARTY DATA

Name:	NANOTEK INSTRUMENTS, INC.
Street Address:	1240 MCCOOK AVE.
City:	DAYTON
State/Country:	OHIO
Postal Code:	45404

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16010975

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.

Phone: 9373319884

Email: carol.weatherby@angstronmaterials.com

Correspondent Name: NANOTEK INSTRUMENTS, INC.

Address Line 1: 1240 MCCOOK AVE.

Address Line 4: DAYTON, OHIO 45404

ATTORNEY DOCKET NUMBER:	ELASTOMER33	
NAME OF SUBMITTER:	CAROL J. WEATHERBY	
SIGNATURE:	/Carol J Weatherby/	
DATE SIGNED:	06/22/2018	

Total Attachments: 4

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PATENT 504972675 REEL: 046174 FRAME: 0761

Docket ID - Elastomer33

ASSIGNMENT

This Assignment Agreement is made and entered by and between **Aruna Zhamu**, 2749 Pekin Road, Springboro, OH 45066, 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 IMPROVING CYCLE-LIFE OF ALKALI METAL-SULFUR SECONDARY BATTERY

U.S. Patent Application No. 16/010,975 filed on June 18, 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.
- 3. 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 said Assignee, its successors and assigns, to file in its own name applications for patent in foreign countries

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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 or any United States or foreign patent or application filed in connection with said Inventions.

Aruna Zhamu 16/010,975 Page 2 In Witness Whereof, the undersigned has executed this document as of the _____ day of June, 2018.

FIRST INVENTOR

(Signature)

Aruna Zhamu (Print Name)

State of Ohio

County of Montgomery

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

Notary Public

Carol J Weatherby, Notary Public In and for the State of Chic My Commission Expires Apr. 6, 2018 In Witness Whereof, the undersigned has executed this document as of the _____ day of June, 2018.

SECOND INVENTOR

(Signature)

Bor Z. Jang (Print Name)

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 <u>May of June</u>, 2018.

Notary Public

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

PATENT REEL: 046174 FRAME: 0765

RECORDED: 06/22/2018