

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5610596

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KAREN LOZANO	07/03/2019
YATINKUMAR RANE	06/11/2019
RECEIVING PARTY DATA	
Name:	THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM
Street Address:	210 WEST 7TH STREET
City:	AUSTIN
State/Country:	TEXAS
Postal Code:	78701
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14399144
CORRESPONDENCE DATA	
Fax Number:	(505)844-9955
<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:	505-845-8053
Email:	kemevan@sandia.gov
Correspondent Name:	SANDIA NATIONAL LABORATORIES
Address Line 1:	P.O. BOX 5800, MS-0161
Address Line 4:	ALBUQUERQUE, NEW MEXICO 87185
ATTORNEY DOCKET NUMBER:	SD12015.1/S129038
NAME OF SUBMITTER:	KEMPLYN EVANS
SIGNATURE:	/Kemlyn Evans/
DATE SIGNED:	07/10/2019
Total Attachments: 5	
source=MEV Signed Assignment 14399144 UTRGV USA#page1.tif	
source=MEV Signed Assignment 14399144 UTRGV USA#page2.tif	
source=MEV Signed Assignment 14399144 UTRGV USA#page3.tif	
source=MEV Signed Assignment 14399144 UTRGV USA#page4.tif	
source=MEV Signed Assignment 14399144 UTRGV USA#page5.tif	

ASSIGNMENT

This Patent Assignment ("Assignment") is made and entered into by and between Karen Lozano, Yatinkumar Rane (the "Assignor(s)"), and **The Board of Regents of the University of Texas System**, a university organized and existing under the laws of Texas, having a place of business at 210 West 7th Street, Austin, Texas 78701 (the "Assignee").

WHEREAS, Assignor(s) has agreed to assign and transfer to Assignee, and Assignee has agreed to acquire and accept from Assignor(s), Assignor(s)'s rights in the following provisional application and/or patent(s) (the "Assigned Patents"):

U.S. Provisional Application 14/399,144, entitled "Lithium Battery Cathode" filed November 5, 2014.

NOW, THEREFORE, in consideration of the premises, mutual covenants and provisions herein contained, the receipt and sufficiency of which is hereby acknowledged, and intending to be legally bound hereby, the parties hereto agree to execute this Assignment, as follows:

1.0 Assignment. The Assignor(s) has assigned and/or by these presents does hereby assign, transfer and convey unto Assignee, the Assignor(s)'s whole and entire right, title and interest for the United States and all other countries throughout the world (i) in and to the inventions claimed or disclosed in the Assigned Patents, including all patents granting from the Assigned Patents or any continuation, continuation-in-part, division, renewal, substitute, reexamination or reissue thereof, including any patents in the United States and in all other countries throughout the world obtained based upon a claim of priority to any said Assigned Patents as provided for by United States law, the Patent Cooperation Treaty, the European Patent Convention, the Paris Convention, or other applicable law, as well as the right to claim priority to any said Assigned Patents as provided for by United States law, the Patent Cooperation Treaty, the European Patent Convention, the Paris Convention, or other applicable law, and (ii) in and to all rights to sue for and collect damages resulting from past, present and future infringement of said patents and patent applications in (i).

2.0 Enjoyment. The patents and patent applications subject to Paragraph 1 shall be held and enjoyed by Assignee, for Assignee's use and benefit, and for Assignee's legal representatives and assigns, to the full end of the term or terms for which same may be granted, as fully and entirely as the same would have been held by Assignee had this assignment and transfer not been made.

3.0 Authorize and Request. Assignor(s) authorizes and requests the issuing authority to issue any and all United States and foreign patents granted on such patents and patent applications in 1.0(i) to the Assignee.

4.0 Warrant and Covenant. Assignor(s) warrants and covenants that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the Assignor(s), and that the full right to convey the same as herein expressed is possessed by the Assignor(s).

5.0 Assistance. The parties to this Assignment shall use commercially reasonable efforts to take, or cause to be taken, all actions, and to do, or cause to be done, all things, necessary or advisable to consummate the transactions contemplated by this Assignment. Without limiting the foregoing, each of Assignor(s) and Assignee shall cooperate with the other without any further consideration to execute and deliver, or use commercially reasonable efforts to cause to be executed and delivered, all documents as may reasonably be necessary to secure the vesting in Assignee of all rights assigned to Assignee by this Assignment, including without limitation any documents required to record this Assignment with local patent offices, and all rightful oaths, declarations, and other papers.

6.0 Binding. The Assignment is binding on the heirs, assigns, representatives and successors of the Assignor(s) and extends to the successors, assigns and nominees of the Assignee.

7.0 Effectiveness. The assignment of said inventions is or was effective as of the earlier of (1) the date of execution of the Assignor(s) indicated below or (2) the filing date of the first filed of the patent applications of the Assigned Patents.

(Signature page follows)

IN WITNESS WHEREOF, **Karen Lozano** has executed this Patent Assignment, or has caused this Patent Assignment to be executed on his/her behalf by a representative duly authorized, all as of the date set forth below.

Karen Lozano

Signature: *Karen Lozano*

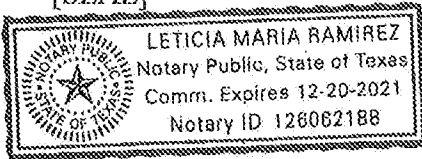
Date: 7/3/19

STATE OF Texas
COUNTY OF Hidalgo

BEFORE ME, the undersigned authority, on this 3rd day of July, 2019, personally appeared Karen Lozano, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes and consideration therein expressed.

L. Ramirez
Notary or Consular Officer

[SEAL]



IN WITNESS WHEREOF, **Yatinkumar Rane** has executed this Patent Assignment, or has caused this Patent Assignment to be executed on his/her behalf by a representative duly authorized, all as of the date set forth below.

Yatinkumar Rane

Signature: *Yatinkumar Rane*

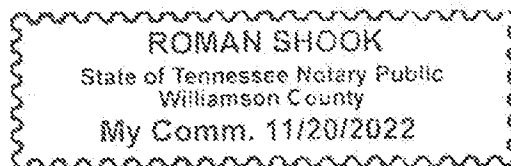
Date: 06/11/2019

STATE OF TN
COUNTY OF Williamson

BEFORE ME, the undersigned authority, on this 11th day of June, 2019, personally appeared Rane Yatinkumar, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes and consideration therein expressed.

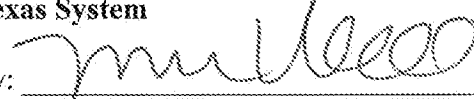
Roman Shook
Notary or Consular Officer

[SEAL]



IN WITNESS WHEREOF, Assignee has executed this Patent Assignment, or has caused this Patent Assignment to be executed on its behalf by a representative duly authorized.

The Board of Regents of the University of
Texas System

By: 


Name: Marc Vockell

Title: Assistant General Counsel

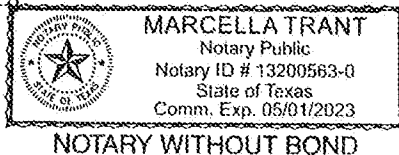
Date: JULY 9, 2019

STATE OF TEXAS
COUNTY OF TRAVIS

BEFORE ME, the undersigned authority, on this 9th day of July, 2019, personally appeared **Marc Vockell**, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes and consideration therein expressed.


Notary or Consular Officer

[SEAL]



{00481739}