

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5377989

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SANTHANAM RAMAN	07/21/2016
XIAOMEI XI	07/21/2016
XIANG-RONG YE	07/18/2016
JIAN HONG	10/04/2018
RECEIVING PARTY DATA	
Name:	MAXWELL TECHNOLOGIES, INC.
Street Address:	3888 CALLE FORTUNADA
City:	SAN DIEGO
State/Country:	CALIFORNIA
Postal Code:	92123
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15442080
CORRESPONDENCE DATA	
Fax Number:	(949)760-9502
<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:	9497600404
Email:	efiling@knobbe.com
Correspondent Name:	KNOBBE MARTENS OLSON AND BEAR LLP
Address Line 1:	2040 MAIN STREET
Address Line 2:	14TH FLOOR
Address Line 4:	IRVINE, CALIFORNIA 92614
ATTORNEY DOCKET NUMBER:	MAX.152A
NAME OF SUBMITTER:	DANIEL KAMKAR
SIGNATURE:	/Daniel Kamkar/
DATE SIGNED:	02/15/2019
Total Attachments: 5	
source=2016-10-13 Executed Assignment - MAX.152PR#page1.tif	
source=2016-10-13 Executed Assignment - MAX.152PR#page2.tif	

source=2016-10-13 Executed Assignment - MAX.152PR#page3.tif

source=2016-10-13 Executed Assignment - MAX.152PR#page4.tif

source=2016-10-13 Executed Assignment - MAX.152PR#page5.tif

ASSIGNMENT

WHEREAS, **Santhanam Raman**, having a mailing address in San Diego, California, U.S.A., **Xiaomei Xi**, having a mailing address in San Diego, California, U.S.A., **Xiang-Rong Ye**, having a mailing address in San Diego, California, U.S.A., and **Jian Hong**, having a mailing address in San Diego, California, U.S.A., (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental design or discoveries related to ELECTROLYTE FORMULATIONS FOR ENERGY STORAGE DEVICES (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States has been filed (identified above) with the United States Patent and Trademark Office (hereinafter the "Application");

AND WHEREAS, **Maxwell Technologies, Inc.**, a Delaware Corporation, having its principal place of business at 3888 Calle Fortunada, San Diego, California 92123 (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all provisional applications relating thereto (including but not limited to U.S. Provisional Application No. 62/302,059, filed March 1, 2016), and all nonprovisional applications claiming priority thereto, including, all divisions, continuations, continuations-in-part, reissues, and reexaminations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other provisional or non-provisional applications relating to the Application and the Work or any improvements made thereto, sign all lawful papers, authorize the filing of and execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

The remainder of this page is intentionally left blank. Four (4) signature pages follow.

Legal Name of inventor: Santhanam Raman

Signature: *S. Santhanam* Date: 7/21/16

Signature before a Notary is desirable but not required.

A NOTARY PUBLIC OR OTHER OFFICER COMPLETING THIS CERTIFICATE VERIFIES ONLY THE IDENTITY OF THE INDIVIDUAL WHO SIGNED THE DOCUMENT TO WHICH THIS CERTIFICATE IS ATTACHED, AND NOT THE TRUTHFULNESS, ACCURACY, OR VALIDITY OF THAT DOCUMENT.

STATE OF CALIFORNIA }
COUNTY OF San Diego } ss.

On July 21, 2016, before me, Bonnie V Alexander, notary public, personally appeared Santhanam Raman who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

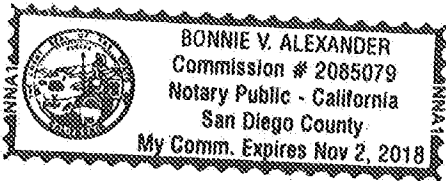
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Bonnie V Alexander

[SEAL]

Notary Signature



Legal Name of inventor: Xiaomei Xi

Signature: [Handwritten Signature] Date: 7/21/16

Signature before a Notary is desirable but not required.

A NOTARY PUBLIC OR OTHER OFFICER COMPLETING THIS CERTIFICATE VERIFIES ONLY THE IDENTITY OF THE INDIVIDUAL WHO SIGNED THE DOCUMENT TO WHICH THIS CERTIFICATE IS ATTACHED, AND NOT THE TRUTHFULNESS, ACCURACY, OR VALIDITY OF THAT DOCUMENT.

STATE OF CALIFORNIA }
COUNTY OF San Diego } ss.

On July 21, 2016, before me, Bonnie V Alexander, notary public, personally appeared Xiaomei Xi who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

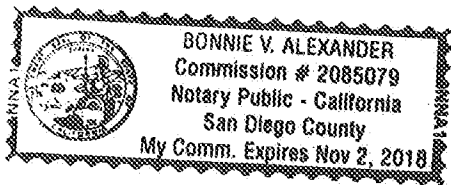
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Bonnie V Alexander

[SEAL]

Notary Signature

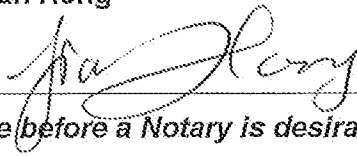


Legal Name of inventor: Xiang-Rong Ye

Inventor Signature: Xiang-Rong Ye Date: 07/18/2016
Witnessed by: Bonnie V Alexander
Witness Name (printed): Bonnie V Alexander

Legal Name of inventor: Jian Hong

Signature: _____



Date: _____

10/4/2016

Signature before a Notary is desirable but not required.

A NOTARY PUBLIC OR OTHER OFFICER COMPLETING THIS CERTIFICATE VERIFIES ONLY THE IDENTITY OF THE INDIVIDUAL WHO SIGNED THE DOCUMENT TO WHICH THIS CERTIFICATE IS ATTACHED, AND NOT THE TRUTHFULNESS, ACCURACY, OR VALIDITY OF THAT DOCUMENT.

STATE OF CALIFORNIA }

} ss.

COUNTY OF _____

On _____, before me, _____, notary public, personally appeared Jian Hong who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

[SEAL]

Notary Signature

22774343