PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PRIYA BENDALE	12/18/2013
ROBERT CRAWFORD	12/18/2013
PORTER MITCHELL	12/20/2013
JEFFREY NELSON	12/18/2013
DOUG SCHAFER	12/18/2013
XIAOMEI XI	01/16/2014

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:	17005790

CORRESPONDENCE DATA

Fax Number: (949)760-9502

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: 9497600404

efiling@knobbe.com Email:

KNOBBE MARTENS OLSON AND BEAR LLP **Correspondent Name:**

2040 MAIN STREET Address Line 1:

Address Line 2: 14TH FLOOR

Address Line 4: IRVINE, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	MAX.233C2
NAME OF SUBMITTER:	DANIEL A KAMKAR
SIGNATURE:	/Daniel Kamkar/
DATE SIGNED:	08/31/2020
	This document serves as an Oath/Declaration (37 CFR 1.63).

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EPAS ID: PAT6275305

REEL: 053641 FRAME: 0683

Total Attachments: 8

source=2020-08-28 Combined Declaration_Assignment from parent 233A - MAX.233C2#page1.tif source=2020-08-28 Combined Declaration_Assignment from parent 233A - MAX.233C2#page2.tif source=2020-08-28 Combined Declaration_Assignment from parent 233A - MAX.233C2#page3.tif source=2020-08-28 Combined Declaration_Assignment from parent 233A - MAX.233C2#page4.tif source=2020-08-28 Combined Declaration_Assignment from parent 233A - MAX.233C2#page5.tif source=2020-08-28 Combined Declaration_Assignment from parent 233A - MAX.233C2#page6.tif source=2020-08-28 Combined Declaration_Assignment from parent 233A - MAX.233C2#page7.tif source=2020-08-28 Combined Declaration_Assignment from parent 233A - MAX.233C2#page7.tif

Application Data Sheet filed previously or concurrently

Docket No.: MAX.233A Page 1 of 8

Title: CARBON SURFACE MODIFICATION FOR THREE-VOLT ULTRACAPACITOR

Inventors: Priya Bendale, Robert Crawford, Porter Mitchell, Jeffrey Nelson, Doug Schafer, Xiaomei Xi

Declaration

This Declaration is directed to the application identified above that:

Was filed **October 7**, **2013** as U.S. or International Application No. **14/047,818** and incorporating any amendments made thereto prior to the signature date of this Declaration.

As a named inventor, I declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

Assignment from Inventors

WHEREAS, above-identified inventors (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental designs, or discoveries, and hereby assign or are under an obligation to assign to the below identified Assignee the above-titled application (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States (identified above) has been prepared for filing with the United States Patent and Trademark Office (hereinafter the "Application").

AND WHEREAS, **Maxwell Technologies, Inc.**, with its principal place of business at 3888 Calle Fortunada, San Diego, CA 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 of which receipt 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 patent properties filed or issued upon the Application and the Work; where "Patent Properties" include, but are not limited to:

all provisional applications relating thereto (including but not limited to U.S. Provisional Application No(s). 61/711,072; 61/711,046; 61/710,943; 61/711,142, all filed on October 8, 2012 (respectively if plural applications));

all nonprovisional applications claiming priority to aforementioned provisional(s) and/or the present Application, including, all divisions, continuations, continuations-in-part, and reissues, 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.

Application Data Sheet filed previously or concurrently

Docket No.: MAX.233A Page 2 of 8

Title: CARBON SURFACE MODIFICATION FOR THREE-VOLT ULTRACAPACITOR

Inventors: Priya Bendale, Robert Crawford, Porter Mitchell, Jeffrey Nelson, Doug Schafer, Xiaomei Xi

ASSIGNOR hereby acknowledges the ASSIGNEE as the Applicant for all aforementioned patent properties, and 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 Patent Property relating to the Application and the Work or any improvements made thereto, sign/execute 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 intentionally left blank. Six (6) signature pages follow.

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e)) Application Data Sheet filed previously or concurrently

Docket No.: MAX.233A Pag	je 3 of 8
Title: CARBON SURFACE MODIFICATION FOR THREE-VOLT ULTRACAPACITOR	
Inventors: Priya Bendale, Robert Crawford, Porter Mitchell, Jeffrey Nelson, Doug Schafer, Xiaome	ei Xi
	- 4 - 200 - 4 - 100 - 1
Legal Name of inventor: Priya Bendale	
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 18th day of <u>Necember</u> 20 \ 3 .	2
Signature: Phondale	
STATE OF CALIFORNIA	
COUNTY OF SAN Die 10	
SS. COUNTY OF SAL Die St. On 12/18/13, before me, Michael Battan Dedents, notary public, personally appeared Priya Bendale 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/the executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) or instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instru	ey n the
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. Notary Signature	
[SEAL]	

MICHAEL DASTIEN MEDEINOS Commission # 2022751 Notary Public - California San Diego County My Comm. Expires May 29, 2017

Application Data Sheet filed previously or concurrently

Docket No.: MAX.233A Page 4 of 8

Title: CARBON SURFACE MODIFICATION FOR THREE-VOLT ULTRACAPACITOR

Inventors: Priya Bendale, Robert Crawford, Porter Mitchell, Jeffrey Nelson, Doug Schafer, Xiaomei Xi

Legal Name of inventor: Robert Crawford

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 120 3.

day of hecen

Signature:

STATE OF CALIFORNIA

SS.

COUNTY OF SAN DIO

On 2/10/13 , before me, little bastics bloods, notary public, personally appeared Robert Crawford 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.

Notary Signature

[SEAL]

MICHAEL BASTIEN MEDEINOS
Commission # 2022751
Notary Public - California
San Diego County
My Comm. Expires May 29, 2017

Application Data Sheet filed previously or concurrently

Docket No.: MAX.233A Page 5 of 8

Title: CARBON SURFACE MODIFICATION FOR THREE-VOLT ULTRACAPACITOR

Inventors: Priya Bendale, Robert Crawford, Porter Mitchell, Jeffrey Nelson, Doug Schafer, Xiaomei Xi

Legal Name of inventor: Porter Mitchell

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 20 day of December, 2013.

Signature: Wester AM Title of Signature:

STATE OF CALIFORNIA AVIZONA

COUNTY OF MARICUR

120 2013, before me, Irane D. Gentile, notary public, personally appeared Porter Mitchell 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.

Notary Signature

I certify under PENALTY OF PERJURY under the laws of the State of Galifornia that the foregoing

paragraph is true and correct.

WITNESS my hand and official seal.

[SEAL]

IRENE D GENTILE y Public State of Arizona Maricopa County Commission Expires May 19, 2015

Application Data Sheet filed previously or concurrently

Docket No.: MAX.233A Page 6 of 8

Title: CARBON SURFACE MODIFICATION FOR THREE-VOLT ULTRACAPACITOR

Inventors: Priya Bendale, Robert Crawford, Porter Mitchell, Jeffrey Nelson, Doug Schafer, Xiaomei Xi

Legal Name of inventor: Jeffrey Nelson

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this the day of

20___3_.

Signature:

STATE OF CALIFORNIA

SS.

COUNTY OF SAN DIES

On 12/18/13, before me, Michael Bustier Meterry notary public, personally appeared Jeffrey Nelson 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.

Notary Signature

[SEAL]

Commission # 2022751
Notary Public - California
San Diego County
My Comm. Expires May 29, 2017

Application Data Sheet filed previously or concurrently

Docket No.: MAX.233A Page 7 of 8 Title: CARBON SURFACE MODIFICATION FOR THREE-VOLT ULTRACAPACITOR Inventors: Priya Bendale, Robert Crawford, Porter Mitchell, Jeffrey Nelson, Doug Schafer, Xiaomei Xi Legal Name of inventor: Doug Schafer IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 19th day of December 20_\3_. Signature: STATE OF CALIFORNIA , before me, Michael Bustier appeared Doug Schafer 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]

MIGHAEL BASTIEN MEDEIROS
Commission # 2022751
Notary Public - California
San Diego County
My Comm. Expires May 29, 2017

Application Data Sheet filed previously or concurrently

Docket No.: MAX.233A

Title: CARBON SURFACE MODIFICATION FOR THREE-VOLT ULTRACAPACITOR
Inventors: Priya Bendale, Robert Crawford, Porter Mitchell, Jeffrey Nelson, Doug Schafer, Xiaomei Xi

Legal Name of inventor: Xiaomei Xi

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this day of Signature:

Signature:

STATE OF CALIFORNIA

Signature:

On Vivia A before me, Michael Bastier Leden , 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.

[SEAL]

MICHAEL BASTIEN MEDEIROB Commission # 2022751 Notary Public - California San Diego County My Comm. Expires May 29, 2017

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PATENT REEL: 053641 FRAME: 0692

RECORDED: 08/31/2020