

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5762661

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SURATKAL P. SHENOY	10/07/2019
JINSHENG WEI	10/07/2019
OCTAVIO SOLIS	10/07/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CALNETIX TECHNOLOGIES, LLC
<b>Street Address:</b>	16323 SHOEMAKER AVENUE
<b>City:</b>	CERRITOS
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	90703
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16597650
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(877)769-7945
<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>	
<b>Phone:</b>	2142924009
<b>Email:</b>	apsi@fr.com
<b>Correspondent Name:</b>	FISH & RICHARDSON P.C.
<b>Address Line 1:</b>	P.O. BOX 1022
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55440-1022
<b>ATTORNEY DOCKET NUMBER:</b>	19621-0105001
<b>NAME OF SUBMITTER:</b>	C. JORDAN NEWELL
<b>SIGNATURE:</b>	/C. Jordan Newell/
<b>DATE SIGNED:</b>	10/09/2019
<b>Total Attachments: 4</b>	
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ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, SURATKAL P. SHENOY, JINSHENG WEI, and OCTAVIO SOLIS, each individually assigns to CALNETIX TECHNOLOGIES, LLC, a limited liability company formed under the laws of Delaware and having a principal place of business at 16323 Shoemaker Avenue, Cerritos, CA 90703, ., and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the invention(s) (the "Subject Matter") described in a patent application that names us as inventors, is titled "SILICON CARBIDE POWER INVERTER/RECTIFIER FOR ELECTRIC MACHINES," and was or will be filed in the United States Patent and Trademark Office on October 9, 2019, as application 16/597,650 (the "Application"). We authorize the insertion of the filing date and application number above.

This Assignment assigns, in addition to the Subject Matter of the Application, (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region and under every treaty or convention, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or, at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter; will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and documents; and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

Suratkal P. Shenoy  
Suratkal P. Shenoy

DATE: 10-7-19

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 LOS ANGELES

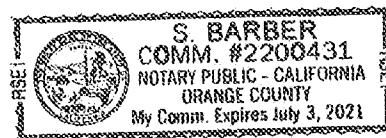
On 10/7/19 before me, S. BARBER, NOTARY PUBLIC  
(insert name and title of the officer)

personally appeared SURATKAL P. SHENOY  
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 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.

Signature [Signature]



Jinsheng Wei  
Jinsheng Wei

DATE: 10/7/2019

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.

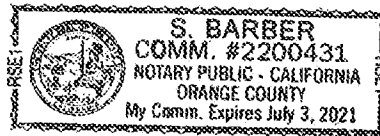
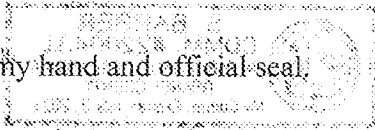
State of California  
County of LOS ANGELES

On 10/7/19, before me, S. BARBER, NOTARY PUBLIC  
(insert name and title of the officer)

personally appeared JINSHENG WEI  
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 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.



Signature [Signature]

Octavio Solis DATE: 10/7/2019  
 Octavio Solis

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.

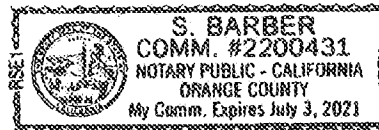
State of California  
 County of LOS ANGELES

On 10/7/19 before me, S. BARBER, NOTARY PUBLIC  
 (insert name and title of the officer)

personally appeared OCTAVIO SOLIS  
 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 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.



Signature [Signature]

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: CALNETIX TECHNOLOGIES, LLC

Signature: [Signature] Date: 10/7/19

Name: Andrea S. Matiauda

Title: General Counsel & Company Secretary

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