

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6551792

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YING-SYI LI	03/12/2015
XIQIANG YANG	03/12/2015
YU KAMBE	03/25/2015
XIAOFENG CHEN	03/12/2015
HUA GU	03/12/2015
STEVEN MICHAEL LAM	03/13/2015
MELANIE MARIKO INOUE	03/12/2015
ARTHUR YUNG-CHI CHENG	03/12/2015
ALEX DA ZHANG TAN	02/24/2015
CHRISTOPHER S. SCULLY	03/12/2015
AJAY VIRKAR	03/12/2015

RECEIVING PARTY DATA

Name:	C3NANO INC.
Street Address:	3988 TRUST WAY
City:	HAYWARD
State/Country:	CALIFORNIA
Postal Code:	94545

PROPERTY NUMBERS Total: 5

Property Type	Number
Patent Number:	9150746
Patent Number:	9447301
Patent Number:	10100213
Patent Number:	10870772
Application Number:	16952372

CORRESPONDENCE DATA

Fax Number: (612)315-4321

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: 404-949-5730

Email: patents@cf-d-ip.com
Correspondent Name: PETER S. DARDI, PH.D.
Address Line 1: CHRISTENSEN, FONDER, DARDI & HERBERT PLLC
Address Line 2: 11322 86TH AVENUE NORTH
Address Line 4: MAPLE GROVE, MINNESOTA 55369

ATTORNEY DOCKET NUMBER: 5074.11

NAME OF SUBMITTER: PETER DARDI

SIGNATURE: /Peter Dardi/

DATE SIGNED: 02/15/2021

Total Attachments: 16

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ASSIGNMENT

WHEREAS, we, Ying-Syi Li of Fremont, California, Xiqiang Yang of Hayward, California, Yu Kambe of Menlo Park, California, Xiaofeng Chen of San Jose, California, Hua Gu of Dublin, California, Steven Michael Lam of San Jose, California, Melanie Mariko Inouye of Fremont, California, Arthur Yung-Chi Cheng of Fremont, California, Alex Da Zhang Tan of Singapore, Christopher S. Scully of Campbell, California, and Ajay Virkar of San Francisco, California, have invented certain new and useful improvements in METAL NANOWIRE INKS FOR THE FORMATION OF TRANSPARENT CONDUCTIVE FILMS WITH FUSED NETWORKS, for which an application for Letters Patent of the United States has been made, and which may be identified in the United States Patent Office by Application No. 14/448,504, filed July 31, 2014.

WHEREAS, C3Nano Inc. ("Assignee"), having its principal offices at 3988 Trust Way, Hayward, California 94545, is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration to us in hand paid by said Assignee, the receipt of which is hereby acknowledged, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Assignee, its successors and assigns, our entire right, title and interest in and to said invention, said application, all applications claiming priority to said application including all divisions, continuations or renewals thereof, and the Letters Patent, both foreign and domestic, that may or shall issue, therefrom including all reissues or extensions of such patents including all of our rights under the International Convention, and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned Assignee in accordance herewith.

We hereby authorize the above mentioned Assignee, its successors and assigns, or anyone it may properly designate, to insert in this instrument the date of execution and/or filing date and application number of said application when ascertained.

We further authorize said Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of the International Convention.

Upon said consideration we do hereby covenant and agree with the said Assignee, its successors and assigns, that we will not execute in writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said Assignee, its successors and assigns, execute such additional writings and do such additional acts as said Assignee, its successors and assigns, may deem necessary or desirable to perfect the Assignee's

Date: 3/12/2017

Xing-Fu Lu

County of _____

Subscribed and sworn to (or affirmed) before me on this _____ day of _____.

20 by _____

proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

Signature _____

(Notary Seal)

CALIFORNIA ALL-PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

Any 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: _____
On _____ before me RENEE GRADY, NOTARY PUBLIC,

personally appeared _____
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

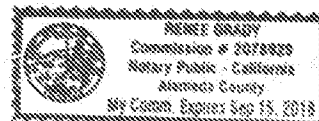
JURAT

Any 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: ALAMEDA
Subscribed and sworn to (or affirmed) before me on this 12th day of March, 2015 by

Yinbo-Sui Li
who proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

Renee Grady
Notary Signature



Date: 3/12/2015

Xiqiang Yang
Xiqiang Yang

State of California

County of _____

Subscribed and sworn to (or affirmed) before me on this _____ day of _____,

20____ by _____,

proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

See Attached
Signature _____ (Notary Seal)

Date: _____

Yu Kambe

State of California

County of _____

Subscribed and sworn to (or affirmed) before me on this _____ day of _____,

20____ by _____,

proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

Signature _____ (Notary Seal)

CALIFORNIA ALL-PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

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State of CALIFORNIA County of: _____
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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

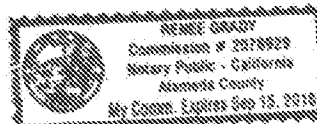
JURAT

Any 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: ALAMEDA
Subscribed and sworn to (or affirmed) before me on this 12th day of March, 20 15 by

XI QIANQI YAO
who proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

Renee Grady
Notary Signature



Date: _____

Xiqiang Yang

State of California

County of _____

Subscribed and sworn to (or affirmed) before me on this _____ day of _____,

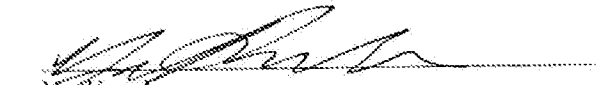
20____ by _____,

proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

Signature

(Notary Seal)

Date: 03/25/2015


Yu Kambe

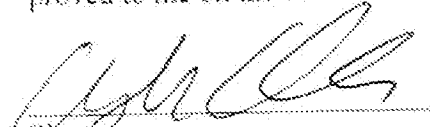
State of ~~California~~ IL

County of Cook

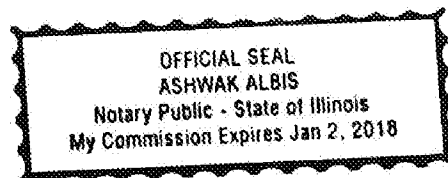
Subscribed and sworn to (or affirmed) before me on this 25th day of March,

2015 by Yu Kambe

proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.


Signature

(Notary Seal)



Date: 03/27/88

Xiaofeng Chen

State of California

County of San Diego

Subscribed and sworn to (or affirmed) before me on this _____ day of _____.

20 _____ by _____

proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

See Attached
Signature

(Notary Seal)

Date: 03/12/15

Hua Gu

State of California

County of San Diego

Subscribed and sworn to (or affirmed) before me on this _____ day of _____

20 ~~by~~ _____

proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

See Attached
Signature

(Notary Seal)

CALIFORNIA ALL-PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

Any 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: _____

On _____ before me RENEE GRADY, NOTARY PUBLIC,

personally appeared _____

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

JURAT

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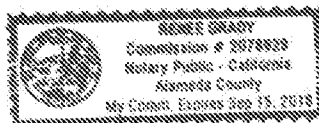
State of CALIFORNIA County of: ALAMEDA

Subscribed and sworn to (or affirmed) before me on this 12th day of MARCH, 2015 by

XIAO FENG CHEN, HOA GU.

who proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

Renee Grady
Notary Signature



PATENT

REEL: 055303 FRAME: 0803

Date: 03/03/15


Steven Michael Lam

State of California

County of _____

Subscribed and sworn to (or affirmed) before me on this _____ day of _____.

20 _____ by _____

proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

Signature See Attached

(Notary Seal)

Date: 3/2/15

Melanie Mariko Inouye
Melanie Mariko Inouye

State of California

County of San Diego

Subscribed and sworn to (or affirmed) before me on this _____ day of _____.

20 by

proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

See Attached
Signature

(Notary Seal)

CALIFORNIA ALL-PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

Any 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: _____

On _____ before me RENEE GRADY, NOTARY PUBLIC,

personally appeared _____

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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

JURAT

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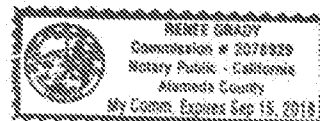
State of CALIFORNIA County of: ALAMEDA

Subscribed and sworn to (or affirmed) before me on this 12th day of MARCH, 2015 by

MELANIE MARIKO INOUYE

who proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

Notary Signature



PATENT

REEL: 055303 FRAME: 0805

CALIFORNIA ALL-PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

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State of CALIFORNIA County of: _____

On _____ before me RENEE GRADY, NOTARY PUBLIC,

personally appeared _____
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.

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WITNESS my hand and official seal,

Notary Signature

JURAT

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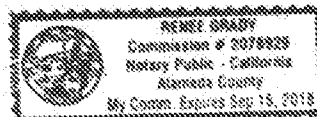
State of CALIFORNIA County of: ALAMEDA

Subscribed and sworn to (or affirmed) before me on this 13TH day of MARCH, 2015 by

STEVEN MICHAEL LAM

who proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

Renee Grady
Notary Signature



Date: 2/2/15

Arthur Yung-Chi Cheng
Arthur Yung-Chi Cheng

State of California

County of _____

Subscribed and sworn to (or affirmed) before me on this _____ day of _____,
20____ by _____.

proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

see attached
Signature

(Notary Seal)

Date: _____

Alex Da Zhang Tan

Date: _____

Witness One Signature

Witness One Printed Name

Date: _____

Witness Two Signature

Witness Two Printed Name

CALIFORNIA ALL-PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

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State of CALIFORNIA County of: _____

On _____ before me RENEE GRADY, NOTARY PUBLIC,

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Notary Signature _____

JURAT

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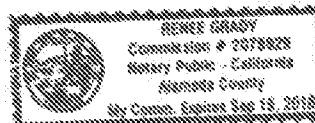
State of CALIFORNIA County of: ALAMEDA

Subscribed and sworn to (or affirmed) before me on this 12th day of March, 20 15 by

ARTURO YONG - CHH CHENG

who proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

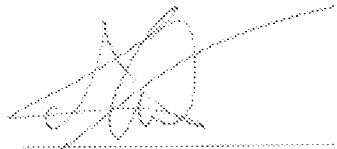
Notary Signature _____



PATENT

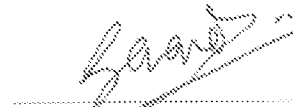
REEL: 055303 FRAME: 0808

Date: 02/17/15



Alex Da Zhang Tan

Date: 02/24/15



Witness One Signature

Serene Lau Hwee Hong

Witness One Printed Name

Date: 02/25/15



Witness Two Signature

SN4 CHEOW WAH

Witness Two Printed Name

Date: 3/12/2015

Christopher S. Scully
Christopher S. Scully

State of California

County of _____

Subscribed and sworn to (or affirmed) before me on this _____ day of _____,

20 _____ by _____,

proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

See Attached
Signature

(Notary Seal)

Date: 3-12-2015

Ajay Virkar
Ajay Virkar

State of California

County of _____

Subscribed and sworn to (or affirmed) before me on this _____ day of _____,

20 _____ by _____,

proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

See Attached
Signature

(Notary Seal)

CALIFORNIA ALL-PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

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State of CALIFORNIA County of: _____

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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 _____

JURAT

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State of CALIFORNIA County of: ALAMEDA

Subscribed and sworn to (or affirmed) before me on this 12th day of March, 20 15 by

CHRISTOPHER S. SCULLY AJAY VIKKAR

who proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

Notary Signature _____

