

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4559269

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BONG-SUB LEE	02/13/2015
CYPRIAN EMEKA UZOH	02/12/2015
CHARLES G. WOYCHIK	02/12/2015
LIANG WANG	02/12/2015
LAURA WILLS MIRKARIMI	02/19/2015
ARKALGUD R. SITARAM	02/12/2015
RECEIVING PARTY DATA	
Name:	INVENSAS CORPORATION
Street Address:	3025 ORCHARD PARKWAY
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95134
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15682049
CORRESPONDENCE DATA	
Fax Number:	(214)651-5000
<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:	2146515000
Email:	ipdocketing@haynesboone.com
Correspondent Name:	HAYNES AND BOONE, LLP
Address Line 1:	2323 VICTORY AVENUE, SUITE 700
Address Line 4:	DALLAS, TEXAS 75219
ATTORNEY DOCKET NUMBER:	48259.221US03
NAME OF SUBMITTER:	JOY LEE
SIGNATURE:	/Joy Lee/
DATE SIGNED:	08/21/2017
This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 7

source=IN001-0136-US-03 (48259.221US03) Combined Dec-Assignment filed 21Aug2017#page1.tif

source=IN001-0136-US-03 (48259.221US03) Combined Dec-Assignment filed 21Aug2017#page2.tif

source=IN001-0136-US-03 (48259.221US03) Combined Dec-Assignment filed 21Aug2017#page3.tif

source=IN001-0136-US-03 (48259.221US03) Combined Dec-Assignment filed 21Aug2017#page4.tif

source=IN001-0136-US-03 (48259.221US03) Combined Dec-Assignment filed 21Aug2017#page5.tif

source=IN001-0136-US-03 (48259.221US03) Combined Dec-Assignment filed 21Aug2017#page6.tif

source=IN001-0136-US-03 (48259.221US03) Combined Dec-Assignment filed 21Aug2017#page7.tif

COMBINED DECLARATION UNDER 37 CFR 1.63 AND ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I,
an ASSIGNOR named below,

Bong-Sub LEE of Mountain View, California, US
Cyprian Emeka UZOH of San Jose, California, US
Charles G. WOYCHIK of San Jose, California, US
Liang WANG of Milpitas, California, US
Laura Wills MIRKARIMI of Sunol, California, US
Arkalgud R. SITARAM of Cupertino, California, US

hereby sell, assign and transfer to

ASSIGNEE: **INVENSAS CORPORATION**, a Delaware corporation having a place of
business at 3025 Orchard Parkway, San Jose, CA 95134,

its successors, assigns and legal representatives, my entire right, title and interest throughout
the world, including all rights to claim priority, in and to the invention(s) disclosed in:

- U.S. Patent Application executed on or about the date of this Assignment,
- U.S. Patent Application executed on _____, or
- U.S. Patent Application No.: 14/602,984, filed on January 22, 2015
- International Application No.: PCT/_____, filed on _____

ENTITLED: **INTERPOSERS AND FABRICATION METHODS THAT USE
NANOPARTICLE INKS AND MAGNETIC FIELDS**

and naming as

INVENTOR(S): **Bong-Sub LEE, Cyprian Emeka UZOH, Charles G.
WOYCHIK, Liang WANG, Laura Wills MIRKARIMI, and
Arkalgud R. SITARAM**

including without limitation, my entire right, title and interest in and to any and all United
States and foreign applications (including any and all provisional, international, regional and
foreign national applications) for said invention(s), including non-provisionals, divisions,
continuations, continuations-in-part, renewals, substitutes and extensions thereof, and in and to
any and all patents of every country or region that may be granted or have been granted for said
invention(s), including any reissues and reexaminations thereof.

OATH/DECLARATION

This Assignment may also serve as an oath or declaration in accord with 37 C.F.R. § 1.63(e)
and, as such, as an inventor executing below, I do hereby state that I believe I am the original
inventor or an original joint inventor of an invention claimed in any above-identified U.S.
Patent Application or International Application designating the United States and do hereby
state that such application is and was made or authorized to be made by me. I hereby
acknowledge that any willful false statement made in this declaration is punishable under 18
U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT - STATEMENT

I authorize ASSIGNEE to apply for patents of foreign countries for said invention(s), and to claim all rights of priority without further authorization from me.

I agree to execute any and all papers useful in connection with any and all U.S. and foreign applications (including international, regional, and foreign national applications), and generally to do everything possible to aid ASSIGNEE, its successors, assigns and nominees, at their request and reasonable expense, in obtaining and enforcing patents for said invention(s) in all countries.

I hereby covenant that no assignment, sale, license, agreement, or encumbrance has been or will be made or entered into that would conflict with this Assignment.

I authorize and request the Commissioner of Patents and Trademarks to issue any U.S. Letters Patent that may be granted for said invention(s) to ASSIGNEE, its successors or assigns.

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.

Executed on 2/13/2015 by Bong-Sub Lee

----- Notary Use Below -----

ACKNOWLEDGMENT

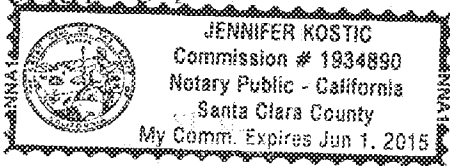
State of California)
County of Santa Clara)

On Feb. 13, 2015, before me, Jennifer Kostic, Notary Public,
(Date) (Printed Name of Notary)

personally appeared Bong-Sub Lee
(Printed Name of Inventor)

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.

Jennifer Kostic
Signature of Notary

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.

Executed on 2-12-2015

by 
Cyprian Emeka Uzoh

----- Notary Use Below -----

ACKNOWLEDGMENT

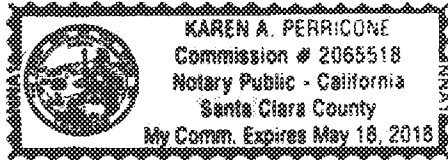
State of California)
County of Santa Clara)

On Feb. 12, 2015, before me, Karen A. Perricone, Notary Public,
(Date) (Printed Name of Notary)

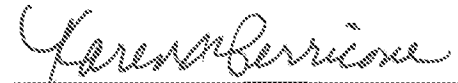
personally appeared Cyprian Emeka Uzoh,
(Printed Name of Inventor)

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.


Signature of Notary

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.

Executed on 2-12-2015 by *Charles G. Woychik*
Charles G. Woychik

----- Notary Use Below -----

ACKNOWLEDGMENT

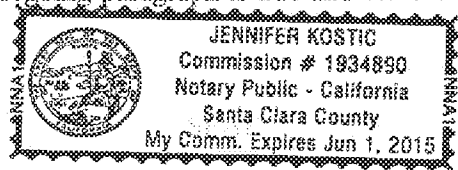
State of California)
County of Santa Clara)

On February 12, 2015, before me, Jennifer Kostic, Notary Public,
(Date) (Printed Name of Notary)

personally appeared Charles G. Woychik
(Printed Name of Inventor)

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.

Jennifer Kostic
Signature of Notary

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.

Executed on 02/12/2015

by [Signature]
Liang Wang

----- Notary Use Below -----

ACKNOWLEDGMENT

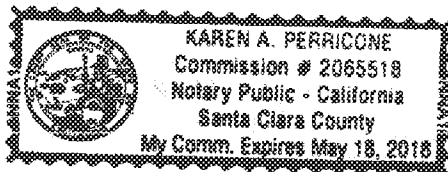
State of California)
County of Santa Clara)

On Feb 12, 2015, before me, Karen A. Perricone, Notary Public,
(Date) (Printed Name of Notary)

personally appeared Liang Wang,
(Printed Name of Inventor)

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.

[Signature]
Signature of Notary

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.

Executed on 2/19/2015 by *[Signature]*
Laura Wills Mirkarimi

----- Notary Use Below -----

ACKNOWLEDGMENT

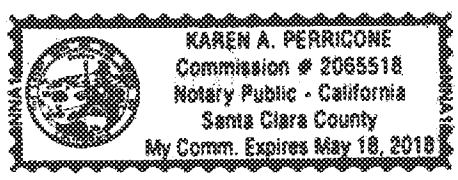
State of California)
County of Santa Clara)

On Feb. 19, 2015, before me, Karen A. Perricone, Notary Public,
(Date) (Printed Name of Notary)

personally appeared Laura Wills Mirkarimi
(Printed Name of Inventor)

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.

[Signature]
Signature of Notary

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.

Executed on FEB 12, 2015

by *A.R. Sitaram*
Arkalgud R. Sitaram

----- Notary Use Below -----

ACKNOWLEDGMENT

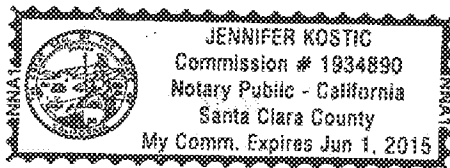
State of California)
County of Santa Clara)

On Feb. 12, 2015, before me, Jennifer Kostic, Notary Public,
(Date) (Printed Name of Notary)

personally appeared Arkalgud R. Sitaram
(Printed Name of Inventor)

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.

Jennifer Kostic
Signature of Notary