

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Brian M Sager</td> <td>12/18/2009</td> </tr> <tr> <td>Matthew R Robinson</td> <td>02/27/2006</td> </tr> <tr> <td>Jeroen K. J. Van Duren</td> <td>02/27/2006</td> </tr> <tr> <td>Craig Leidholm</td> <td>02/27/2006</td> </tr> </tbody> </table>		Name	Execution Date	Brian M Sager	12/18/2009	Matthew R Robinson	02/27/2006	Jeroen K. J. Van Duren	02/27/2006	Craig Leidholm	02/27/2006
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RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Nanosolar, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>5521 Hellyer Avenue</td> </tr> <tr> <td>City:</td> <td>San Jose</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95138</td> </tr> </table>		Name:	Nanosolar, Inc.	Street Address:	5521 Hellyer Avenue	City:	San Jose	State/Country:	CALIFORNIA	Postal Code:	95138
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CORRESPONDENCE DATA											
<p>Fax Number: (408)365-5965</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Email: hao.tung@nanosolar.com</p> <p>Correspondent Name: Hao Tung</p> <p>Address Line 1: 5521 Hellyer Avenue</p> <p>Address Line 4: San Jose, CALIFORNIA 95138</p>											
ATTORNEY DOCKET NUMBER:	NSL-049										
NAME OF SUBMITTER:	Hao Y. Tung										
<p>Total Attachments: 4</p> <p>source=NSL-049_assignment#page1.tif</p> <p>source=NSL-049_assignment#page2.tif</p>											

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PATENT
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ASSIGNMENT

THIS ASSIGNMENT, by **MATTHEW R. ROBINSON, JEROEN K. J. VAN DUREN, AND CRAIG LEIDHOLM**

(hereinafter referred to as the Assignors), residing at **EAST PALO ALTO, CA, MENLO PARK, CA, AND SUNNYVALE, CA** respectively, witnesseth:

WHEREAS, said Assignor has invented certain new and useful improvements in

**"HIGH-THROUGHPUT PRINTING OF SEMICONDUCTOR PRECURSOR LAYER FROM
NANOFLAKE PARTICLES"**

for which an application for Letters Patent No 11/361,433 filed on February 23, 2006 and is attached hereto.

WHEREAS,

NANOSOLAR, INC.

(hereinafter referred to as the Assignee), a body having corporate powers under the laws of the state of **CALIFORNIA, PALO ALTO, CALIFORNIA 94303**, is desirous of obtaining the entire right, title and interest in and to said inventions and said application for Letters Patent, and in and to any Letters Patent, United States or foreign, to be obtained therefor and thereon;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and for other good and sufficient considerations, the receipt of which is hereby acknowledged:

1. The Assignors have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over unto said Assignee, the entire right, title and interest in, to and under said inventions; said application for Letters Patent; any Letters Patent which may be granted for said inventions in the United States of America and any foreign country; any division, continuation, and continuation-in-part of said application; any reissue or extension of said Letters Patent; and all rights under the International Convention for the Protection of Industrial Property; said right, title and interest to be held and enjoyed by said Assignee for its own use and behoove to the full end of the term for which Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignors, had this sale and assignment not been made.
2. Said Assignors hereby jointly and severally warrant and represent that, at the time of execution and delivery of these presents, said Assignors are the joint and lawful owners of the entire right, title and interest in and to said inventions and said application for Letters Patent, and that the same have not entered into any assignment, contract or understanding in conflict herewith.
3. Said Assignors hereby jointly and severally covenant and agree to assist and cooperate with said Assignee, whereby said Assignee may enjoy to the fullest extent said right, title and interest herein conveyed, provided, however, that the entire expense which may be incurred by said Assignors in lending such assistance and cooperation be paid by Assignee. Such cooperation shall include: (a) prompt execution of all papers (prepared at the expense of Assignee) which are deemed necessary or desirable by Assignee to perfect said right, title and interest herein conveyed, (b) prompt execution of all petitions, oaths, specifications, declarations and other papers (prepared at the expense of Assignee) which are deemed necessary or desirable by Assignee for filing or prosecuting in the United States or any foreign country said application, any application which is a division, continuation, or continuation-in-part of said application, any reissue application for any Letters Patent granted on said application, or for any interference proceeding involving said application or Letters Patent granted thereon; and (c) prompt assistance and cooperation in the prosecution of all legal proceedings involving said inventions, said application, or Letters Patent granted thereon, including oppositions, cancellation proceedings, priority contests, public use proceedings and court actions.
4. The terms, covenants and conditions of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and/or other legal representatives, and shall be binding upon said Assignors, their heirs, legal representatives and assigns.
5. Said Assignors hereby grant the attorney of record to insert serial number information into this assignment when the serial number is available from the United States Patent and Trademark Office.
6. Said Assignors hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States to said Assignee as the assignee of said inventions.

IN WITNESS WHEREOF said Assignors have executed and delivered this instrument on the date noted below.

Date: February 27, 2006

State of California)

) ss.

County of Santa Clara)

Matthew R Robinson

MATTHEW R. ROBINSON

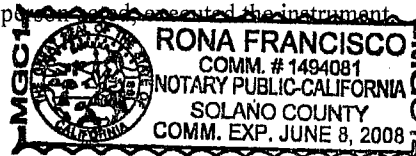
On this 27th day of February, in the year 2006, before me, Rona Francisco, Notary Public, personally appeared Matthew R. Robinson, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature

Rona Francisco

(SEAL)



Date: February 27, 2006

State of California)

) ss.

County of Santa Clara)

Jeroen K. J. Van Duren

JEROEN K. J. VAN DUREN

On this 27th day of February, in the year 2006, before me, Rona Francisco, Notary Public, personally appeared Jeroen K. J. Van Duren, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature

Rona Francisco

(SEAL)



Date: February 27, 2006

State of California)

) ss.

County of Santa Clara)

Craig Leidholm

CRAIG LEIDHOLM

On this 27th day of February, in the year 2006, before me, Rona Francisco, Notary Public, personally appeared Craig Leidholm, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature

Rona Francisco

(SEAL)



ASSIGNMENT

THIS ASSIGNMENT, by **BRIAN M. SAGER**

(hereinafter referred to as the Assignors), residing in Menlo Park, CA witnesseth:

WHEREAS, said Assignors have invented certain new and useful improvements in

**“HIGH-THROUGHPUT PRINTING OF SEMICONDUCTOR PRECURSOR LAYER FROM NANOFLLAKE
PARTICLES”**

for which an application for Letters Patent Ser. No 11/361,433 filed on 2/23/2006 and is attached hereto.

WHEREAS,

NANOSOLAR, INC.

(hereinafter referred to as the Assignee), a body having corporate powers under the laws of the state of **CALIFORNIA, SAN JOSE, CALIFORNIA 95138**, is desirous of obtaining the entire right, title and interest in and to said inventions and said application for Letters Patent, and in and to any Letters Patent, United States or foreign, to be obtained therefor and thereon;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and for other good and sufficient considerations, the receipt of which is hereby acknowledged:

1. The Assignors have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over unto said Assignee, the entire right, title and interest in, to and under said inventions; said application for Letters Patent; any Letters Patent which may be granted for said inventions in the United States of America and any foreign country; any division, continuation, and continuation-in-part of said application; any reissue or extension of said Letters Patent; and all rights under the International Convention for the Protection of Industrial Property; said right, title and interest to be held and enjoyed by said Assignee for its own use and behoove to the full end of the term for which Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignors, had this sale and assignment not been made.

2. Said Assignors hereby jointly and severally warrant and represent that, at the time of execution and delivery of these presents, said Assignors are the joint and lawful owners of the entire right, title and interest in and to said inventions and said application for Letters Patent, and that the same have not entered into any assignment, contract or understanding in conflict herewith.

3. Said Assignors hereby jointly and severally covenant and agree to assist and cooperate with said Assignee, whereby said Assignee may enjoy to the fullest extent said right, title and interest herein conveyed, provided, however, that the entire expense which may be incurred by said Assignors in lending such assistance and cooperation be paid by Assignee. Such cooperation shall include: (a) prompt execution of all papers (prepared at the expense of Assignee) which are deemed necessary or desirable by Assignee to perfect said right, title and interest herein conveyed, (b) prompt execution of all petitions, oaths, specifications, declarations and other papers (prepared at the expense of Assignee) which are deemed necessary or desirable by Assignee for filing or prosecuting in the United States or any foreign country said application, any application which is a division, continuation, or continuation-in-part of said application, any reissue application for any Letters Patent granted on said application, or for any interference proceeding involving said application or Letters Patent granted thereon; and (c) prompt assistance and cooperation in the prosecution of all legal proceedings involving said inventions, said application, or Letters Patent granted thereon, including oppositions, cancellation proceedings, priority contests, public use proceedings and court actions.

4. The terms, covenants and conditions of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and/or other legal representatives, and shall be binding upon said Assignors, their heirs, legal representatives and assigns.

5. Said Assignors hereby grant the attorney of record to insert serial number information into this assignment when the serial number is available from the United States Patent and Trademark Office.

6. Said Assignors hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States to said Assignee as the assignee of said inventions.

IN WITNESS WHEREOF said Assignors have executed and delivered this instrument on the date noted below.

Date: Dec. 18, 2009

BRIAN M. SAGER

State of California)

) ss.

County of Santa Clara)

On this 18th day of DECEMBER, in the year 2009, before me, Aloe Driscoll, Notary Public, personally appeared Brian M. Sager, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature

(SEAL)

