

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Andreas Meisel</td> <td>05/21/2009</td> </tr> <tr> <td>Michael Burrows</td> <td>05/21/2009</td> </tr> <tr> <td>Homer Antoniadis</td> <td>05/22/2009</td> </tr> </tbody> </table>		Name	Execution Date	Andreas Meisel	05/21/2009	Michael Burrows	05/21/2009	Homer Antoniadis	05/22/2009		
Name	Execution Date										
Andreas Meisel	05/21/2009										
Michael Burrows	05/21/2009										
Homer Antoniadis	05/22/2009										
RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Innovalight, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>965 East Arques Avenue</td> </tr> <tr> <td>City:</td> <td>Sunnyvale</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94085</td> </tr> </table>		Name:	Innovalight, Inc.	Street Address:	965 East Arques Avenue	City:	Sunnyvale	State/Country:	CALIFORNIA	Postal Code:	94085
Name:	Innovalight, Inc.										
Street Address:	965 East Arques Avenue										
City:	Sunnyvale										
State/Country:	CALIFORNIA										
Postal Code:	94085										
PROPERTY NUMBERS Total: 1											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12468540</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12468540						
Property Type	Number										
Application Number:	12468540										
CORRESPONDENCE DATA											
<p>Fax Number: (608)258-4258</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 608-258-4764</p> <p>Email: PTOMailMadison@Foley.com</p> <p>Correspondent Name: N. Meredith Porembski - Foley & Lardner</p> <p>Address Line 1: 150 E. Gilman Street</p> <p>Address Line 2: P.O. Box 1497</p> <p>Address Line 4: Madison, WISCONSIN 53701-1497</p>											
ATTORNEY DOCKET NUMBER:	040897-0232										
NAME OF SUBMITTER:	N. Meredith Porembski										
<p>Total Attachments: 4</p> <p>source=Assignment0232#page1.tif</p>											

OP \$40.00 12468540

500921725

PATENT
REEL: 023016 FRAME: 0830

source=Assignment0232#page2.tif
source=Assignment0232#page3.tif
source=Assignment0232#page4.tif

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

Innovalight, Inc.
965 East Arques Avenue
Sunnyvale, California 94085

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

METHODS AND APPARATUS FOR ALIGNING A SET OF PATTERNS ON A SILICON SUBSTRATE

as set forth in this United States Patent Application

check one ☐ executed concurrently herewith,
 ☐ executed on _____,
 ☒ Serial No. 12/468,540 Filed May 19, 2009

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **Foley & Lardner LLP** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of **Foley & Lardner LLP** do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

Executed this 21st day of May, 2009.



ANDREAS MEISEL

State of California)

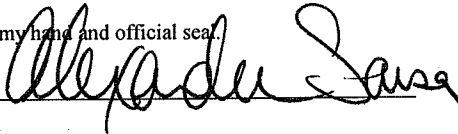
County of Santa Clara)

On this 21st day of May, 2009, before me, Alexander Sousa (a notary public in and for said county), personally appeared ANDREAS MEISEL, who 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/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person 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.

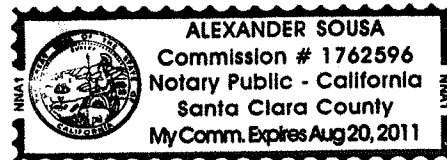
Signature



My Commission Expires:

Aug 20, 2011

(Seal)



Executed this 21st day of May, 2009.



MICHAEL BURROWS

State of California)

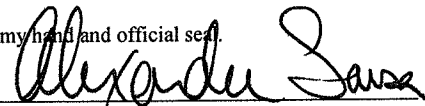
County of Santa Clara)

On this 21st day of May, 2009, before me, Alexander Sousa (a notary public in and for said county), personally appeared MICHAEL BURROWS, who 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/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person 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.

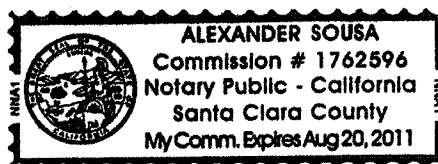
WITNESS my hand and official seal.

Signature



My Commission Expires: Aug 20, 2011

(Seal)



Executed this 22nd day of May, 2009.

Homer Antoniadis
HOMER ANTONIADIS

State of California

County of Santa Clara

On this 22nd day of May, 2009, before me, Alexander Sousa (a notary public in and for said county), personally appeared HOMER ANTONIADIS, who 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/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person 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

Alexander Sousa

My Commission Expires:

Aug 20, 2011

(Seal)

