

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Scott R. Karlsen</td> <td>04/12/2013</td> </tr> <tr> <td>Jay Small</td> <td>04/10/2013</td> </tr> <tr> <td>Mitch Stanek</td> <td>04/18/2013</td> </tr> <tr> <td>Vito P. Errico</td> <td>04/10/2013</td> </tr> <tr> <td>Cary S. Kiest</td> <td>04/17/2013</td> </tr> </tbody> </table>		Name	Execution Date	Scott R. Karlsen	04/12/2013	Jay Small	04/10/2013	Mitch Stanek	04/18/2013	Vito P. Errico	04/10/2013	Cary S. Kiest	04/17/2013
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Scott R. Karlsen	04/12/2013												
Jay Small	04/10/2013												
Mitch Stanek	04/18/2013												
Vito P. Errico	04/10/2013												
Cary S. Kiest	04/17/2013												
RECEIVING PARTY DATA													
Name:	nLight Photonics Corporation												
Street Address:	5408 NE 88th Street, Bldg. E												
City:	Vancouver												
State/Country:	WASHINGTON												
Postal Code:	98665												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13828336</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13828336								
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Application Number:	13828336												
CORRESPONDENCE DATA													
Fax Number:	5035955300												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	503 595 5300												
Email:	ilka.dalton@klarquist.com												
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Address Line 4:	Portland, OREGON 97204												
ATTORNEY DOCKET NUMBER:	7830-90492-01												
NAME OF SUBMITTER:	Ilka Dalton												

CH \$40.00 13828336

Signature:	/Ilka Dalton/
Date:	04/24/2013
Total Attachments: 7 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif source=Assignment#page5.tif source=Assignment#page6.tif source=Assignment#page7.tif	

**RECORDATION FORM COVER SHEET – PATENTS ONLY**

DIRECTOR OF PATENTS AND TRADEMARKS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

**1. Total number of pages including cover sheet, attachments and document:** 7

**2. Name of Conveying Party(ies) and Execution Date(s) of Document(s)**  Check here if additional name(s) attached  
Name(s): 1. Scott R. Karlsen, 2. Jay Small, 3. Mitch Stanek, 4. Vito P. Errico, and 5. Cary S. Kiest  
Execution Date(s): 1. 04/12/2013, 2. 04/10/2013, 3. 04/18/2013, 4. 04/10/2013, and 5. 04/17/2013

**3. Name and address of receiving party**  Check here if additional name(s) & address(es) are attached  
Name nLight Photonics Corporation  
Address 5408 NE 88th Street, Bldg. E  
City Vancouver State/Country WA Zip 98665

**4. Nature of Conveyance**  
 Assignment  Merger  Security Agreement  Name Change  Government Interest Assignment  
 Joint Research Assignment  Executive Order 9424, Confirmatory License  Other:

**5. Total number of applications and patents involved:** one

**6. Total Fee (37 C.F.R. 1.21(h) § 3.41):** \$40.00  
 Fee is submitted herewith via deposit account 02-4550.  Fee is enclosed.

**7.  Check here if any deficiency/overpayment is authorized to be charged to deposit account 02-4550**

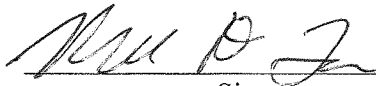
**8. Enter either the Execution date (of the Declaration and Power of Attorney), Application Number, or the Patent Number. Do not enter more than one number for the same patent.**  
A.  This document is being filed with a new application. Execution date is: \_\_\_\_\_  
B.  Patent Application No.(s) or Patent No.(s): 13/828,336, filed 03/15/2013  
 Check here if additional numbers are attached

**9. Correspondent's name, address, and telephone number**  
Michael D. Jones, Ph.D.  
Klarquist Sparkman, LLP  
One World Trade Center, Suite 1600  
121 S.W. Salmon Street  
Portland, Oregon 97204-2988  
Telephone: 503-595-5300  
Facsimile: 503-595-5301

**10.  Please return the attached postcard to confirm that these items have been received.**

**11. Statement and signature** *To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Michael D. Jones, Ph.D.  
Name of Person Signing

  
Signature

April 24, 2013  
Date

ASSIGNMENT

WHEREAS, we, Scott R. Karlsen, Jay Small, Mitch Stanek, Vito P. Errico, and Cary S. Kiest, have invented a certain invention, as described in the following patent applications:

U.S. Patent Application No. 13/828,336, filed on March 15, 2013, entitled "ACTIVE MONITORING OF MULTI-LASER SYSTEMS,"

which application is referred to as "the patent application."

WHEREAS, nLight Photonics Corporation, a Corporation organized under the laws of the State of Delaware, having a place of business at 5408 NE 88th Street, Bldg. E, Vancouver, Washington 98665, desires to acquire an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, Scott R. Karlsen, Jay Small, Mitch Stanek, Vito P. Errico, and Cary Kiest hereby sell, assign, and transfer to nLight Photonics Corporation, the full and exclusive right, title, and interest in and to said invention, patent application, and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; said invention, patent application, and letters patent in this or any foreign country, and all corresponding non-provisional applications, divisions, continuations, continuations-in-part, reissues, and extensions thereof, to be held and enjoyed by nLight Photonics Corporation, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted by the United States or any foreign country, as fully and entirely as the same would have been held by us had this assignment and sale not been made, and covenant that we have full right so to do, and agree that we will communicate to nLight Photonics Corporation, or its successors and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and do everything possible to aid nLight Photonics Corporation, its successors, and assigns to obtain and enforce proper patent protection for said invention in the United States or any foreign country.

We confirm that, at the time the invention was made, we were under an obligation to assign the invention to nLight Photonics Corporation.

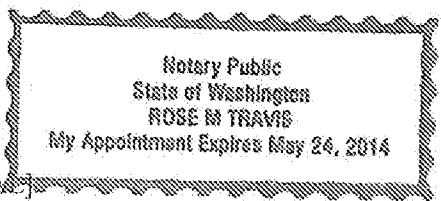


Jay Small  
Jay Small

At Vancouver, WA.  
(City and State)  
on this 10<sup>th</sup> day of Apr, 2013

STATE OF Washington )  
  )    ss.  
COUNTY OF Clark            )

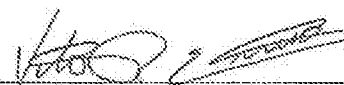
This 10<sup>th</sup> day of Apr, 2013, before me personally came the above-named Jay Small, who executed the foregoing instrument in my presence, and who acknowledged to me that this instrument was executed by Jay Small's own free will for the purpose set forth therein.



Rose M. Travis  
Notary Public For  
My commission expires: 5/24/14

[SEAL]



  
Vito P. Errico


At Kennewick, WA

(City and State)  
on this 10<sup>th</sup> day of Apr, 2013

STATE OF Washington )  
  ) SS.  
COUNTY OF Clark )

This 10<sup>th</sup> day of Apr, 2013, before me personally came the above-named Vito P. Errico, who executed the foregoing instrument in my presence, and who acknowledged to me that this instrument was executed by Vito P. Errico's own free will for the purpose set forth therein.

[Stamp: Notary Public, State of Washington, ROSE M TRAVIS, My Appointment Expires May 24, 2014]

  
Notary Public For  
My commission expires: 5/24/14



*Cary S. Kiest*

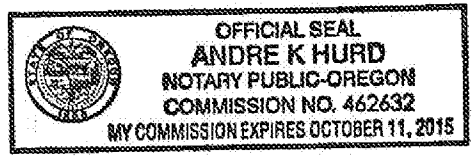
Cary S. Kiest

At Conallis, Oregon  
(City and State)

on this 17 day of April, 2013.

STATE OF Oregon )  
COUNTY OF Benton ) ss.

This 17 day of April, 2013, before me personally came the above-named Cary S. Kiest, who executed the foregoing instrument in my presence, and who acknowledged to me that this instrument was executed by Cary S. Kiest's own free will for the purpose set forth therein.



*Andre K Hurd*  
Notary Public For Oregon  
My commission expires: 10/11/2015

[SEAL]