

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Steven G. Hummel	01/21/2009
Thomas M. Walker	01/07/2009
RECEIVING PARTY DATA	
Name:	Nanometrics Incorporated
Street Address:	1550 Buckeye Drive
City:	Milpitas
State/Country:	CALIFORNIA
Postal Code:	95035
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11426877
CORRESPONDENCE DATA	
Fax Number:	(408)378-7770
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	408-378-7777
Email:	mhalbert@svpatentgroup.com
Correspondent Name:	Michael J. Halbert
Address Line 1:	18805 Cox Avenue
Address Line 2:	Suite 220
Address Line 4:	Saratoga, CALIFORNIA 95070
ATTORNEY DOCKET NUMBER:	NAN151 US
NAME OF SUBMITTER:	Michael J. Halbert

Total Attachments: 4
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ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we:

Steven G. Hummel of 1183 NW 18th Street, Bend, OR 97701;

Thomas M. Walker of 6786 SW Canyon Drive, Portland, OR 97225;

hereby sell, assign and transfer to Nanometrics Incorporated, a corporation, having a place of business at **1550 Buckeye Drive, Milpitas, CA 95035-7418**, its successors and assigns, the entire right, title and interest throughout the world in my invention for which I have executed a United States patent application entitled

**PHOTOLUMINESCENCE IMAGING WITH PREFERENTIAL DETECTION OF
PHOTOLUMINESCENCE SIGNALS EMITTED FROM A SPECIFIED MATERIAL
LAYER OF A WAFER OR OTHER WORKPIECE**

which was filed on June 27, 2006 and now has Application Ser. No. 11/426,877, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; I authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from me; I agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and I request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

First Named Inventor

Executed this 21st day of January, 2008.

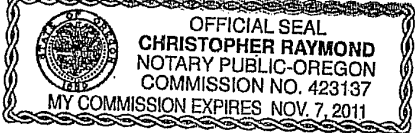
State of Oregon)
 County of Deschutes) ss.
 On 1/21/09 before me, Christopher Raymond
 (date) (Notary's Name)

Signature of Steven G. Hummel
 Signature of **Steven G. Hummel**

Personally appeared Steven G. Hummel 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 of Notary
 SIGNATURE OF NOTARY

Second Named Inventor

Executed this _____ day of _____, 2008.

State of _____)
 County of _____) ss.
 On _____ before me, _____
 (date) (Notary's Name)

Signature of Thomas M. Walker
 Signature of **Thomas M. Walker**

Personally appeared Thomas M. Walker 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.

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SIGNATURE OF NOTARY

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Thomas M. Walker of 6786 SW Canyon Drive, Portland, OR 97225;

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First Named Inventor

Executed this _____ day of _____, 2008.

Signature of Steven G. Hummel

State of _____)
County of _____) ss.

On _____ before me, _____
(date) (Notary's Name)

Personally appeared Steven G. Hummel 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 OF NOTARY

Second Named Inventor

Executed this 7th day of January, 2008.

Thomas M. Walker
Signature of Thomas M. Walker

State of _____)
County of _____) ss.

On _____ before me, _____
(date) (Notary's Name)

Personally appeared Thomas M. Walker 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.

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