

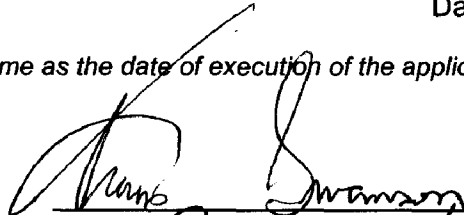
ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

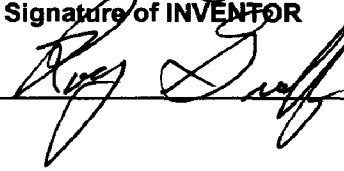
ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letter Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal this 4-20-04
Date of Signing

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

Travis Swanson
(type name of inventor)


Signature of INVENTOR



Roy Greeff

Notarization or Legalization Page Added.

Note: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 USC 261. Use next page if notarization is desired.



05-24-2004



102751350

Docket No. A-69448/MSS (463035-33)

FORM PTO 1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)	RECORDATION COVER SHEET PATENTS ONLY	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name(s) of conveying party(ies): <u>ASML US, Inc.</u> Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>3. Nature of conveyance: S.I.R.O.C <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: <u>October 10, 2003</u></p>	<p>2. Name and address of receiving party(ies) Name: <u>Thermal Acquisition Corp.</u> Internal Address: <u>440 Kings Village Road</u> Street Address: <u>440 Kings Village Road</u> City: <u>Scotts Valley</u> State: <u>CA</u> ZIP: <u>95066</u> Country: <u>U.S.</u> Additional name(s) & address(es) attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
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4. Application number(s) or patent number(s): 10/068,127
If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s) <u>10/068,127</u>	B. Patent No.(s) _____
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Additional numbers attached? Yes No

<p>5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Maria S. Swiatek</u> Internal Address: <u>DORSEY & WHITNEY LLP</u> Street Address: <u>850 Hansen Way, Suite 200</u> City: <u>Palo Alto</u> State: <u>CA</u> ZIP <u>94304-1017</u></p>	<p>6. Total Number of applications and patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41). x \$40. <u>40.00</u> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Deposit Account number: <u>50-2319 (Our Order No. A-69448/MSS (463035-382))</u> (Attach duplicate copy of this page if paying by deposit account)</p>
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DO NOT USE THIS SPACE

9. 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.

<u>Maria S. Swiatek</u>		<u>May 17, 2004</u>
Name of Person Signing	Signature	Date
Reg. No. No. 37,244		

Total number of pages including cover sheet, attachments, and document: 63
Mail documents to be recorded with required cover sheet information to:

05/20/2004 MAHME2 00000198 10068127	Mail Stop ASSIGNMENTS	
05 FC:8021 40.00 DP	Commissioner for Patents,	
	P.O. Box 1450	
	Alexandria, VA 22313	

05/20/2004 MAHME2 00000198 10068127
05 FC:8021 40.00 DP

1073272

ASSIGNMENT OF PATENTS

This Assignment of Patents (this "Assignment") is effective as of the Initial Closing Date (as defined in the Asset Purchase Agreement (the "Asset Purchase Agreement"), dated as of October 10, 2003, by and among ASML Holding N.V., a Dutch company ("Parent"), ASML U.S., Inc., a Delaware corporation and a wholly-owned subsidiary of Parent ("Seller U.S."), and the other affiliates of Seller U.S. party thereto (together with all of the foregoing parties, each a "Seller" and collectively the "Sellers"), on the one hand, and Thermal Acquisition Corp., a Delaware corporation ("Buyer"). Capitalized terms used herein but not defined shall have the meanings ascribed to such terms in the Asset Purchase Agreement.

WHEREAS, upon the terms and subject to the conditions in the Asset Purchase Agreement, Sellers have agreed to assign and transfer to Buyer, among other things, certain Patents (as defined below);

WHEREAS, in order to further effect the assignment and transfer of such Patents, Buyer has requested that Seller U.S. execute and deliver to Buyer this Assignment;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged:

1. Sellers agree to and hereby do assign, sell, transfer, grant and convey to Buyer, its successors and assigns, all of Sellers' worldwide right, title and interest in and to all Patents listed on schedule 3.18(a)(i) of the Disclosure Schedule and all causes of action, demands, judgments, claims, or other similar rights of Sellers relating primarily to such Patents.

"Patents" shall mean all U.S. and foreign patents and applications therefor and all reissues, divisions, renewals, extensions, provisionals, continuations and continuations-in-part thereof.

2. Sellers authorize and request the United States Patent and Trademark Office and head of any foreign patent office to issue all patent registrations which may issue on any applications for any Patents to Buyer, its successors and assigns, in accordance with this Assignment.

3. Promptly upon the request of Buyer, Sellers shall execute such documents and perform such actions as may be necessary to perfect the assignment of rights contained in this Assignment.

4. Nothing herein shall affect, or be deemed to affect, the representations, warranties, covenants, and indemnities contained in the Asset Purchase Agreement.

5. This Assignment may be executed in one or more counterparts and signature may be delivered by facsimile, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.