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Form PTO-1595 (Rev. 08/05) OMB No. 0651-0027 (exp. 6/30/2008) 103353858 RECORDATION FORM COVER SHEET **PATENTS ONLY** To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 1. Name of conveying party(ies) 2. Name and address of receiving party(ies) JOHANNES HENRICUS WILHELMUS JACOBS Name: ASML NETHERLANDS B.V. NICOLAAS TEN KATE Internal Address: MARTINUS HENDRIKUS ANTONIUS LEENDERS Additional name(s) of conveying party(ies) attached? $\overline{f X}$ Yes oxdot No 3. Nature of conveyance/Execution Date(s): Street Address: De Run 6501, NL-5504 DR Execution Date(s) December 21, 2006 X Assignment Merger City: ____ ___ Change of Name ___ Joint Research Agreement State: Government Interest Assignment Country: The Netherlands Zip: Executive Order 9424, Confirmatory License Additional name(s) & address(es) attached? \square Yes \square No 4. Application or patent number(s): This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) 11/454,129 Additional numbers attached? Yes X No 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: Name: PILLSBURY WINTHROP SHAW PITTMAN LLP 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Internal Address: P.O. Box 10500 Authorized to be charged by credit card X Authorized to be charged to deposit account _ Enclosed Street Address: 1650 Tysons Boulevard None required (government interest not affecting title) 081468-0355127 8. Payment Information City: McLean a. Credit Card Last 4 Numbers 22102 VA Zip: State: Expiration Date ___ Phone Number: (703) 770-7900 b. Deposit Account Number 033975 Fax Number: (703) 770-7901 Authorized User Name __ Email Address: jeanpaul.hoffman@pillsbyrylaw.com December 21, 20\$6 \$ 9. Signature: **Signature** Total number of pages including cover-Jean-Paul G. Hoffman, Reg No. 42663 sheet, attachments, and documents

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ATTACHMENT FOR RECORDATION FORM COVER SHEET **PATENTS ONLY (Form PTO-1595)** 1. Name of conveying party(ies): 5) MARTINUS HENDRIKUS ANTONIUS LEENDERS 4) NICOLAAS RUDOLF KEMPER 7) JOOST JEROEN OTTENS 6) ERIK ROELOF LOOPSTRA 9) YUCEL KOK 8) MARTINUS CORNELIS MARIA VERHAGEN Yes 📮 No Additional name(s) of conveying party(ies) attached? 2. Name and address of receiving party(ies) Name: ______ Internal Address: _______ Street Address: ______ Name and address of receiving party(ies) Name: ______ Internal Address: Street Address: City: _____ State: ____ ZIP: _____ Additional name(s) & address(es) attached? 🖵 Yes 🍱 No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is:_____ B. Patent No.(s) A. Patent Application No.(s)

Additional numbers attached?

📮 Yes 🛂 No

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Name of conveying party(ies):	
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12) FRANCISCUS JOHANNES JOSEPH JANSSEN	
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Additional numbers attached?	Yes 🖾 No

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1. 1) December 21, 2006; 2) December 21, 2006; 3) December 21, 2006; 4) December 21, 2006; 5) December 21, 2006; 6) December 21, 2006; 7) December 21, 2006; 8) December 21, 2006; 9) December 21, 2006; 10) December 18, 2006; 11) December 21, 2006; 12) December 21, 2006

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Atty. Dkt. P 355127	P-2282.020-US	
M#	Client Ref.	

NONPROVISIONAL

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OF NONPROVISIONAL APPLICATION			
In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:			
INSERT	(1) Johannes Henricus Wilhelmus JACOBS	(2) Igor P	etrus Maria BOUCHOMS
NAME(S) OF	(3) Nicolaas TEN KATE		as Rudolf KEMPER
INVENTOR(S)	(5) Martinus Hendrikus Antonius LEENDE	RS 🔲 x box	if continued on page 2
the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby self(s), assign(s) and transfer(s) unto:			
INSERT	ASML NETHERLANDS B.V.		
NAME(S) OF	De Run 6501		
ASSIGNEE(S)	NL-5504 DR Veldhoven		
& ADDRESS(ES)	The Netherlands		
(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 95 U.S.C. 100, in the invention and all applications including any and all divisions, continuations, substitutes, and releases thereof; and all resulting patents, known as			
TITLE OF INVENTION	T I DIDOSAUNG AQQAIANS AND ERVICE MANAGUING MENOO		
for which the undersigned executed an application for Letters Patents of the United States of America: NOTE -> -> (A) even date herewith (Complete (B) on			
line A, B and/or C)	(C) in U.S. Appln. No. 11/454,129	filed	16 June 2006
AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legals representatives; the undersigned agree(s) that the attorney of record in said application shall be needed as a ASSIGNEE; AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE's full protection and title in and to the invention hereby transferred. The undersigned hereby authorize(s) Pittsbury Wirithrop LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.			
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D&A P-2262.020-US II

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(Continued from page 1)

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(10) Johannes VAN ES	(11) Herman BOOM
(12) Franciscus Johannes Joseph JANSSEN	(13)
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Joost Jeroen OTTENS	-	
Martinus Cornelis Maria VERHAGEN		
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Johannes VAN ES	18/12/2006	
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Franciscus Johannes Joseph JANSSEN		

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(Continued from page 1)

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(12) Franciscus Johannes Joseph JANSSEN	(13)
(14)	(15)

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