01-7-5-42 MAY 1 1 2007 40 BILL DUR	,	
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	e record the attached documents or the new address(es) below.	
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)	
ARNO JAN BLEEKER DONIS GEORGE FLAGELLO	Name: ASML Netherlands B.V.	
ROBERT JOHN SOCHA	Internal Address:	
Additional name(s) of conveying party(ies) attached? 🔀 Yes 🗌 No		
3. Nature of conveyance/Execution Date(s):	Street Address: De Run 6501	
Execution Date(s) <u>04/26/2007; 04/20/2007; 04/20/2007; respectively</u>		
X Assignment Merger	City: Veldhoven	
Security Agreement Change of Name		
Joint Research Agreement	State:	
Executive Order 9424, Confirmatory License	Country: The Netherlands Zip: NL-5504 DR	
	Additional name(s) & address(es) attached? Yes X No	
11/655,999 Additional numbers at	ached? Yes XNo	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: PILLSBURY WINTHROP SHAW PITTMAN LLP		
Internal Address: P.O. Box 10500	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00	
	X Authorized to be charged by credit card	
Street Address: 1650 Tysons Boulevard		
	None required (government interest not affecting title)	
City: McLean	8. Payment Information 081468-0357636	
State: VA Zip: 22102	a. Credit Card Last 4 Numbers	
Phone Number: (703) 770-7900		
Fax Number: (703) 770-7901	b. Deposit Account Number 033975	
Email Address: christophe.lair@pillsburylaw.com	Authorized User Name 영	
9. Signature:	- An 77087 May 11 2007 8 8	
Signature	Date The Date	
Christophe F. Lair, Reg. No. 54248	Total number of pages including cover sheet, attachments, and documents	
Mail Stop Assignment Recordation Services, Director o	t) should be faxed to (571) 273-0140, or mailed to: f the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450 11 12 13 14 14 15 10 10 10 10 10 10 10 10 10 10	

ATTACHMENT FOR RECORDATION FORM COVER SHEET PATENTS ONLY (Form PTO-1595)			
1. Name of conveying party(ies):			
JAMES SHERWOOD GREENEICH - 04/21/2	2007 <u>KARS ZEGER TROOST - 04/26/2007</u>		
Additional name(s) of conveying party(ies) attached?	The second secon		
2. Name and address of receiving party(ies)			
Name: Internal Address: Street Address:			
City: State:	ZIP:		
Name and address of receiving party(ies) Name:			
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<ol> <li>Application number(s) or patent number(s):</li> <li>If this document is being filed together with a new applic</li> </ol>	cation, the execution date of the application is:		
A. Patent Application No.(s)	B. Patent No.(s)		
	·		
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NONPROVISIONAL

For Inventions made outside USA executed with or after application Atty. Dkt. P 357636 P-1590.010-US M# Client Ref.

# ASSIGNMENT **OF NONPROVISIONAL APPLICATION**

**USA Patent Appln.** 

Sole or Joint

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NONPROVISIONAL

#### 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) Arno, Jan BLEEKER		(2) Donis,	George FLAGELLO
NAME(S) OF	(3) Robert, John SOCHA			Sherwood GREENEICH
INVENTOR(S)	(5) Kars, Zeger, TROOST		🗌 x box i	f continued on page 2
the receipt and suffi and transfer(s) unto	ciency of which are hereby acknowledged	d by the undersign	ed who at th	ne request of, hereby sell(s), assign(s)
INSERT	ASML NETHERLANDS B.V.			
NAME(S) OF	De Run 6501			
ASSIGNEE(S)	NL-5504 DR Veldhoven			
& ADDRESS(ES)				
(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents, known as TITLE OF INVENTION LITHOGRAPHIC APPARATUS AND DEVICE MANUFACTURING METHOD				
NOTE → → (Complete line A, B and/or C)	for which the undersigned executed an (A) _ even date herewith (B) _ on (C) \lefty in U.S. Appln. No11/655,99		filed	22 January 2007
said ASSIGNEE, for its inte hereinafter act on behalf of AN essential by ASSIGNEE to J <u>NOTE</u> → → Th recordation of this documen INVEN 1):	D the undersigned hereby agree(s) to testify and execut ASSIGNEE'S full protection and title in and to the inventi e undersigned hereby authorize(s) Pillsbury Winthrop LL t	epresentatives; the under te any papers for ASSIGN on hereby transferred.	rsigned agree(s) t NEE, its successo to insert hereon a	that the attorney of record in said application shall ors, assigns and legal representatives, deemed ny further identification necessary or desirable for <u>WITNESSES</u> ABCROM
2)	an BLEEKER	۲ 		Annemiek van den Bergh
Name: Donis, 3)	George FLAGELLO			
Name: Robert, 4)	John SOCHA			
	Sherwood GREENEICH			~ 1
5) 1	1 2000	26 AOR	12007	- Hilberah
Name: Kars, Z	eger, TROOST	1		Annemlek vän den Bergh

PAT-114 1/00

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NAME(S) OF	(3) Robert, John SOCHA	(4) James,	Sherwood GREENEICH
INVENTOR(S)	(5) Kars, Zeger, TROOST	🗌 x box i	f continued on page 2
the receipt and and transfer(s	d sufficiency of which are hereby acknowledged by ) unto: ASML NETHERLANDS B.V.	y the undersigned who at th	e request of, hereby sell(s), assign(s)
NAME(S) OF	De Run 6501		
ASSIGNEE(S)	NL-5504 DR Veldhoven		
& ADDRESS(E			
(hereinafter designa any and all divisions	ated "ASSIGNEE") the entire right, title and interest for the United Sta s, continuations, substitutes, and reissues thereof; and all resulting particle ADD DEV(	atents, known as	
INVENTION	LITHOGRAPHIC APPARATUS AND DEVI	CE MANUFACTURING ME	THOD
$\frac{\text{NOTE}}{\text{(Complete})} \rightarrow \rightarrow$	AND the undersigned hereby authorize(s) and request(s) the U	filed	22 January 2007 and Trademarks to issue said Letters Patent to the
hereinafter act on b	r its interest as ASSIGNEE, its successors, assigns and legals repres whalf of said ASSIGNEE;	entatives; the undersigned agree(s) tr	at the attorney of record in said application shall
	AND the undersigned hereby agree(s) to testify and execute an NEE to ASSIGNEE'S full protection and title in and to the invention he The undersigned hereby authorize(s) Pillsbury Winthrop LLP of	ereby transferred.	
IN	IVENTORS	DATE SIGNED	WITNESSES
1):		••••••••••••••••••••••••••••••••••••••	<u></u>
2)	rno, Van BLEEKER	April 20,2007	
	onis, George FLAGELLO		· ,
	holit Sung	April 20, 2007	7 
Name: Ro 4)	obert, John SOCHA		
Name: Ja 5)	imes, Sherwood GREENEICH		
Name: Ka	ars, Zeger, TROOST		

PAT-114 1/00

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### ASSIGNMENT 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) Arno, Jan BLEEKER	(2) Donis, George FLAGELLO			
NAME(S) O		(4) James, Sherwood GREENEICH			
INVENTOR	(S) (5) Kars, Zeger, TROOST	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 sell(s), assign(s) and transfer(s) unto:					
INSERT	ASML NETHERLANDS B.V.				
NAME(S) O					
ASSIGNEE	(S) NL-5504 DR Veldhoven				
& ADDRES	S(ES) The Netherlands				
(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof, and all resulting patents, known as					
TITLE OF	LITHOGRAPHIC APPARATUS AND DEVICE N	LITHOGRAPHIC APPARATUS AND DEVICE MANUFACTURING METHOD			
for which the undersigned executed an application for Letters Patents of the United States of America: NOTE $\rightarrow \rightarrow$ (A) $\square$ even date herewith (Complete (B) $\square$ on					
line A, B ar	nd/or C) (C) 🛛 in U.S. Appln. No. 11/655,999	filed 22 January 2007			
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 hereinafter act on behalf of said 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. NOTE → The undersigned hereby authorize(s) Pillsbury Winthrop LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.					
	INVENTORS	DATE SIGNED WITNESSES			
1): Nome:	Arno, Jan BLEEKER				
Name: 2)	AIIU, JAII DLEENEK				
Z) Name:	Donis, George FLAGELLO				
3)					
Name:	Robert, John SQCHA	.///			
4)	* and Sherwood & hereid	4/21/07			
Name:	James, Sherwood GREENEICH				
5)		•			
Name:	Kars, Zeger, TROOST				

D&A P-1590.010-US II

PAT-114 1/00

#### PATENT REEL: 019311 FRAME: 0459

**RECORDED: 05/11/2007**