FFB 26 2007 RECORDATION PAT

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03-01-2007

\RTMENT OF COMMERCE atent and Trademark Office

To the Director of the U.S. Patent and Trademark Offica	103376980 ilew address(es) below.				
1. Name of conveying party(ies) DIANE MCCAFFERTY	2. Name and address of receiving party(ies) Name: ASML Holding N.V.				
HARRY SEWELL LOUIS JOHN MARKOYA	Internal Address:				
Additional name(s) of conveying party(ies) attached? $oxedsymbol{\square}$ Yes $oxedsymbol{\overline{X}}$ No					
3. Nature of conveyance/Execution Date(s):	Street Address: De Run 6501				
Execution Date(s) 01/08/2007; 01/09/2007; 01/11/2007; respectively X Assignment Merger	- Walth and				
Security Agreement Change of Name	City: Veldhoven				
Joint Research Agreement	State:				
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: The Netherlands Zip: NL-5504 DR				
Other	Additional name(s) & address(es) attached? \square Yes $[X]$ No				
4. Application or patent number(s): A. Patent Application No.(s) 11/607,100	document is being filed together with a new application. B. Patent No.(s)				
Additional numbers att 5. Name and address to whom correspondence concerning document should be mailed:	ached? Yes XNo 6. Total number of applications and patents 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 None required (government interest not affecting title)				
Street Address: 1650 Tysons Boulevard					
City: McLean	8. Payment Information 081468-0353704				
State: VA Zip: 22102	a. Credit Card Last 4 Numbers				
Phone Number: (703) 770-7900	b. Deposit Account Number 033975				
Fax Number: (703) 770-7901 Email Address: christophe.lair@pillsburylaw.com	Authorized User Name				
	February 26, 200 8				
9. Signature: Signature	Date 6 4				
Christophe F. Lair, Reg. No. 54248	Total number of pages including coverable sheet, attachments, and documents 4				
Name of Person Signing Name of Person Signing Name of Person Signing	et) should be faxed to (571) 273-0140, or malled to: of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450				
Documents to be recorded (Mail Stop Assignment Recordation Services, Director	et) should be faxed to (571) 273-0140, or malled to: of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450				

PATENT REEL: 018976 FRAME: 0895

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USA Patent Appln. Sole or Joint For Inventions made outside USA

<u>executed with or after application</u>

Atty. Dkt. P 353704 P-2644.000-US

₩#

Client Ref.

NO				

ASSIGNMENT OF NONPROVISIONAL APPLICATION

NONPROVISIONAL

the undersigned, to		Ten Dollars (\$10.0	0) and other good and v	aluable consideration paid to each of	
INSERT NAME(S) OF INVENTOR(S)	(1) Diane McCAFFERTY (3) Louis, John MARKOY,	A	(2) Harry S (4)	SEWELL f continued on page 2	
the receipt and suff and transfer(s) unto	•	cknowledged by th	e undersigned who at th	ne request of, hereby sell(s), assign(
INSERT	ASML Holding N.V.	· · · · · · · · · · · · · · · · · · ·			
NAME(S) OF	De Run 6501		 		
ASSIGNEE(S)	NL-5504 DR Veldhoven				
& ADDRESS(ES)	The Netherlands				
	SSIGNEE*) the entire right, title and inter- nuations, substitutes, and reissues there			. 100, in the invention and all applications including	
TITLE OF INVENTION	LITHOGRAPHIC APPARATUS AND DEVICE MANUFACTURING METHOD				
NOTE → → (Complete line A, B and/or C)	for which the undersigned e (A) ☐ even date herewith (B) ☐ on (C) ☒ in U.S. Appln. No.	1	ation for Letters Patents	of the United States of America: 1 December 2006	
said ASSIGNEE, for its into hereinafter act on behalf of Al	ND the undersigned hereby authorize(s) prest as ASSIGNEE, its successors, assist if said ASSIGNEE; ND the undersigned hereby agree(s) to to ASSIGNEE'S full protection and title in a ne undersigned hereby authorize(s) Pillst	and request(s) the Unite gns and legals represent estify and execute any pa	pers for ASSIGNEE, its successor y transferred. above address to insert hereon ar	s and Trademarks to issue said Letters Patent to the nat the attorney of record in said application shall re, assigns and legal representatives, deemed by further identification necessary or desirable for	
1): INVEN Diane	TORS Lane Mc Caffer McCAFFERTY	ty	DATE SIGNED Jan 08, 2007	Thuy Next	
	SEWELL				
Name: Louis,	John MARKOYA				

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NONPROVISIONAL

1):

Name: 2)

Name: 3)

Name:

Diane McCAFFERTY

Louis, John MARKOYA

Harry SEWELL

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McLean, VA 22102

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) Diane McCAFFERTY (2) Harry SEWELL NAME(S) OF (3) Louis, John MARKOYA (4)INVENTOR(S) 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 Holding N.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 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 MANUFACTURING METHOD INVENTION for which the undersigned executed an application for Letters Patents of the United States of America: NOTE \rightarrow (A) even date herewith (Complete (B) 🔲 on (C) X in U.S. Appln. No. 11/607,100 filed 1 December 2006 line A, B and/or C) 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. The undersigned hereby authorize(s) Pillsbury Winthrop LLP of the above address to insert hereon any further identification necessary or desirable for $NOTE \rightarrow \rightarrow$ recordation of this document. DATE SIGNED INVENTORS

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For Inventions made outside USA executed with or after application Atty. Dkt. P 353704 P-2644.000-US **M#** Client Ref.

NONPROVISIONAL

ASSIGNMENT OF NONPROVISIONAL APPLICATION

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) Diane McCAFFERTY	(2) Harry S	EWELL				
NAME(S) OF	(3) Louis, John MARKOYA	(4)					
INVENTOR(S)	(5)		f continued on page 2				
the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assig and transfer(s) unto:							
INSERT NAME(S) OF	ASML Holding N.V. De Run 6501						
ASSIGNEE(S)	NL-5504 DR Veldhoven						
& ADDRESS(ES)	The Netherlands						
a ADDITEOU(EG)	The regionalius						
TITLE OF INVENTION	IVENTION LITHOGRAPHIC APPARATUS AND DEVICE MANUFACTURING METHOD						
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. 11/607,100	filed	1 December 2006				
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INVEN	<u>rors</u>	DATE SIGNED	<u>WITNESSES</u>				
1): Name: Diane I	McCAFFERTY						
Name: Harry	SEWELL	1.1 -	Mill Nedre-				
3)		1 11 2007	- May Cura				
Name: Louis,	John MARKOYA						

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