2/18/5 (019 # 10)				
Form PTO-1595 (Rev. (06/04) OMB No. 0651-0027 (exp. 6/30/2005)	DEPARTMENT OF COMMERCE 2-25-2005 tates Patent and Trademark Office			
RECORDA P				
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1. Name of conveying party(ies)/Execution Date(s): KOEN JACOBUS JOHANNES MARIA ZAAL JOOST JEROEN OTTENS JAN HOPMAN	2. Name and address of receiving party(ies) Name: ASML NETHERLANDS B.V. Internal Address:			
Execution Date(s) 2/11/05; 2/11/05; 1/27/05; respectively	Street Address: De Run 6501			
Additional name(s) of conveying party(ies) attached? Yes X No	NL-5504 DR Veldhoven			
3. Nature of conveyance:	NL-3304 DR Veidiloveii			
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Executive Order 9424, Confirmatory License	Country: The Netherlands Zip:			
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4. Application or patent number(s): A. Patent Application No.(s) 10/988,832 Additional numbers at	document is being filed together with a new application. B. Patent No.(s) B. Patent No.(s)			
5. Name and address to whom correspondence	6. Total number of applications and patents			
concerning document should be mailed:	involved:			
Name: PILLSBURY WINTHROP LLP	7. Total fee (37 CFR 1.21 (h) & 3.41) \$ 40.00			
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	X Authorized to be charged to deposit account			
Street Address: 1600 Tysons Boulevard	Enclosed			
	None required (government interest not affecting title)			
City: McLean	8. Payment Information 081468-0313357			
State: VA Zip: 22102	Credit Card Last 4 Numbers Expiration Date			
Phone Number: (703) 905-2000				
Fax Number: (703) 905-2500	Deposit Account Number 033975			
Email Address: ebell@pillsburywinthrop.com	Authorized User Name			
9. Signature:	Echmung 18, 2005			
Signature	February 18, 2005 Date			
Emily T. Bell, Reg. No. 47418	Total number of pages including cover			
Name of Person Signing	sheet, attachments, and documents: 3			

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NR. 763 P. 2

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Alty. Dkt. P 313357 P-2048.000-US

M# Client Ref.

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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

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the undersigned	!, to wit:						
INSERT	(1) Koen Jacobus Johannes Maria ZAAL	(2) Joost Jeroen OTTENS					
NAME(S) OF	(3) Jan HOPMAN	(4)					
INVENTOR(S)	(5)		x box if continued on page 2				
and transfer(s) u		he undersigned who at th	e 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)	THE NETHERLANDS						
	d "ASSIGNEE") the entire right, tille and interest for the United States continuations, substitutes, and reissues thereof; and all resulting pate		100, in the invention and all applications including				
TITLE OF INVENTION	Lithographic apparatus and device manufact	uring method					
<u>NOTE</u> → → (Complete	for which the undersigned executed an appli (A) even date herewith (B) on						
line A, B and/or (c) (C) in U.S. Appln. No. 10/988,832	filed _	NOVEMBER 16, 2004				
hereinafter act on beh	AND the undersigned hereby authorize(s) and request(s) the Units Interest as ASSIGNEE, its successors, assigns and legals represent of said ASSIGNEE; AND the undersigned hereby agree(s) to testify and execute any parties of ASSIGNEE'S full protection and title in and to the invention here the undersigned hereby authorize(s) Pillsbury Winthrop LLP of the undersigned hereby authorize(s) Pillsbury Winthrop LLP of the undersigned hereby authorize(s).	tatives; the undersigned agree(s) the apers for ASSIGNEE, its successor by transferred.	at the attorney of record in sald application shall s, assigns and legal representatives, deemed				
INV	ENTORS)	DATE SIGNED	WITNESSES /				
1):	12	11 Feb.2005	W lake the				
	म् Jacobus Johannes Maria ZAAL		Life Verkuijlen				
2)	Hee	11 Feb.2005	Via Alustra				
Name: 300 3)	st Jeroen OTTENS		Lia Verkuijlen				
Name: Jan	HOPMAN						
4) Name:							
Name:							
5) Name:							
Name:							

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PATENT REEL: 016286 FRAME: 0976

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INSERT		(1) Koen Jacobu	s Johann	nes Maria ZAAL	· · · · · · · · · · · · · · · · · · ·	(2)	Joost Jeroen OTTENS
NAME(S))F	(3) Jan HOPMAN				(4)	
INVENTOR	(S)	(5)					x box if continued on page 2
the receipt and transf	and sufficer(s) unto:	ciency of which are	hereby a	oknowledged by	the undersigned wh	o at th	e request of, hereby sell(s), assign(s)
INSERT		ASML NETHERL	ANDS B.\	<i>1</i> .			
NAME(S)							
ASSIGNEE		NL-5504 DR Velo					
& ADDRES	S(ES)	THE NETHERLA	NDS				
	isións, continu	lations, substitutes, and re Lithographic appa	eissues therece aratus and ersigned e	ot; and all resulting pate I device manufact executed an appl	ents, known as	·	100, in the invention and all applications including of the United States of America:
(Complete line A, B at		(B) ☐ on (C) ⊠ in U.S. A		10/988,832		iled	NOVEMBER 16, 2004
mic A, p a	•	• • • •	•			_	
	AN		authorize(s)	and request(s) the Un	ited States Commissioner of	Patents :	and Trademarks to issue said Letters Patent to the
hereinafter ac	E, for its inter t on behalf of: ANI SSIGNEE to A The	est as ASSIGNEE, its suc said ASSIGNEE; O the undersigned hereby SSIGNEE'S full protection undersigned hereby auth	cessors, assi agree(s) to to n and title in a	estify and execute any and to the invention her	ritalives; the undersigned ag papers for ASSIGNEE, its su eby transferred.	ree(s) the	at the attorney of record in said application shall b, assigns and legal representatives, deemed y further identification necessary or desirable for
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