12-28-2004



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PATEN	TS ONLY			
	se record the attached documents or the new address(es) below.			
1. Name of conveying party(ies)/Execution Date(s): TIMOTHEUS FRANCISCUS SENGERS MARCUS ADRIANUS VAN DE KERHOF MARK KROON Execution Date(s) 1/17/2004 1/17/2004 1/17/2004				
Execution Date(s) 11/17/2004; 11/17/2004; 11/10/2004; 11/17/2004. Additional name(s) of conveying party(ies) attached? X Yes N	Street Address: De Run 6501			
3. Nature of conveyance:				
X Assignment Merger	City:Veldhoven			
Security Agreement Change of Name Government Interest Assignment	State:			
Executive Order 9424, Confirmatory License Other	Country: U.S.A. Zip: NL-5504 DR			
	Additional name(s) & address(es) attached? Yes X			
A. Patent Application No.(s) 10/924,202 004 HGUTEMA1 00000004 033975 10924202	document is being filed together with a new applicati B. Patent No.(s)			
Additional numbers a	ttached? 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 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			
Street Address: 1600 Tysons Boulevard	Enclosed			
	None required (government interest not affecting tit			
City: McLean	8. Payment Information 081468-0310680			
State: VA Zip: 22102	Credit Card Last 4 Numbers Expiration Date			
Phone Number: (703) 905-2000	Deposit Account Number 033975			
Fax Number: (703) 905-2500 Email Address: jhoffman@pillsburywinthrop.com	Authorized User Name			
9. Signature:	December 21, 2004			
Jean-Paul G. Hoffman, Reg. No. 42663 Name of Person Signing	Total number of pages including cover sheet, attachments, and documents: 4			

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

> **PATENT** REEL: 016096 FRAME: 0852

Please return signed/recorded to:

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USA Patent Appln. Sole or Joint

For Inventions made outside USA			
executed with or after	er application		
Atty. Dkt. P 310680	P-1660.010-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) SENGERS, Timotheus Franciscus	(2) VAN	DE KERKHOF, Marcus Adrianus		
NAME(S) OF	(3) KROON, Mark		WEERT, Kees		
INVENTOR(S)	(5)		ox if continued on page 2		
• •			- Dego 2		
the receipt and suff and transfer(s) unto	ficiency of which are hereby acknowledged by a:	the undersigned who a	at the 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				
(hereinafter designated "As any and all divisions, contin	SSIGNEE") the entire right, title and interest for the United States nuations, substitutes, and reissues thereof; and all resulting pate	s of America as defined in 35 U ents, known as	S.C. 100, in the invention and all applications including		
TITLE OF INVENTION	Lithographic apparatus and device manufacturing method				
NOTE → → (Complete	for which the undersigned executed an application (A) per even date herewith (B) on				
line A, B and/or C)	(C) M in U.S. Appln. No. 10/924,202	filed	24 August 2004		
said ASSIGNEE, for its inte hereinafter act on behalf of AN essential by ASSIGNEE to	ID the undersigned hereby agree(s) to testify and execute any p ASSIGNEE'S full protection and title in and to the invention here e undersigned hereby authorize(s) Pillsbury Winthrop LLP of the	tatives; the undersigned agree(apers for ASSIGNEE, its succe by transferred.	s) that the attomey of record in said application shall ssors, assigns and legal representatives, deemed		
1): <u>INVEN</u>		<u>DATE SIGNED</u> 17-11-2004	WITHESSES		
Name: SENGE 2)	RS, Timotheus Franciscus	17-11-2064	Jennifer Groot		
Name: VAN DE	KERKHOE Marcus Adrianus		nnifer Groot		
Name: KROON 4)	I, Mark	17-11-2004	(4)		
Name: VAN WE	EERT, Kees		nnifer Groot		

D&A p-1660.010-US -2-

PAT-114 1/00

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Atty. Dkt. P 310680	P-1660.010-US			
M#	Client Ref.			

NONPROVISIONAL

ASSIGNMENT OF NONPROVISIONAL APPLICATION

NONPROVISIONAL

	ln	consideration of the s	sum of Ten	Dollars (\$10.0	00) and other	good and v	aluable consider	ration paid to each of
the undersigne					,	•		•
INSERT		(1) SENGERS, Time	otheus Fra	nciscus		(2) VAN DI	E KERKHOF. M	arcus Adrianus
NAME(S) OF		(3) KROON, Mark					EERT, Kees	
INVENTOR(S)	:	(5)					if continued on	page 2
the receipt and and transfer(s)		•	·	owledged by ti	he undersigne	ed who at th	he request of, he	ereby sell(s), assign(s)
=			אם פעו	- 				
NAME(S) OF		De Run 6501						
ASSIGNEE(S)	, ·	NL-5504 DR Veldho	ven					
& ADDRESS(ES	".	The Netherlands						
TITLE OF INVENTION NOTE → →		Lithographic apparate for which the unders	igned exec			ers Patents	of the United St	ates of America:
(Complete		(B) 🔲 on						
line A, B and/or	C)	(C) in U.S. Appl	n. No. 10)/924,202		filed	24 August 200)4
hereinafter act on be	its intereshalf of a ANI EE to A The	est as ASSIGNEE, its success said ASSIGNEE; D the undersigned hereby agr SSIGNEE'S full protection an undersigned hereby authoriz	sors, assigns ar ee(s) to testify a d title in and to	nd legals represent and execute any pa the invention here	tatives; the unders apers for ASSIGNI by transferred.	igned agree(s) t	that the attomey of recors, assigns and legal r	representatives, deemed
<u>IN</u> (VENT	<u>ORS</u>			DATE SIG	GNED	WITNESSES	<u>s</u>
	NGE	RS, Timotheus Franci	scus					
Name: VA 3)		KERKHOF, Marcus	Adrianus	1		(
4)		, Mark			701	♂ √ ○.	Jennif	er Groot
Name: VA	N WE	ERT, Kees 74						

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PATENT REEL: 016096 FRAME: 0854