PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Christiaan Alexander HOOGENDAM	02/01/2005
Bob STREEFKERK	02/01/2005
Johannes Catharinus Hubertus MULKENS	02/01/2005
Erik Theodorus Maria BIJLAART	01/03/2005
Aleksey Yurievich KOLESNYCHENKO	01/31/2005
Erik Roelof LOOPSTRA	02/01/2005
Jeroen Johannes Sophia Maria MERTENS	02/01/2005
Bernardus Antonius SLAGHEKKE	02/01/2005
Patricius Aloysius Jacobus TINNEMANS	01/31/2005
Helmar VAN SANTEN	01/20/2005

RECEIVING PARTY DATA

Name:	ASML Netherlands B.V.
Street Address:	De Run 6501
City:	Veldhoven
State/Country:	NETHERLANDS
Postal Code:	NL-5504 DR

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13240803

CORRESPONDENCE DATA

Fax Number: (703)770-7901

Email: diane.powers@pillsburylaw.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: PILLSBURY WINTHROP SHAW PITTMAN, LLP

Address Line 1: P.O. BOX 10500

PATENT

REEL: 026971 FRAME: 0753

40.00 15240805

501672339

Address Line 4: MCLEAN, VIRGINIA 22102		
ATTORNEY DOCKET NUMBER:	081468-0399327	
NAME OF SUBMITTER:	Jean-Paul G. Hoffman	
Total Attachments: 5 source=0399327#page1.tif source=0399327#page2.tif source=0399327#page3.tif source=0399327#page4.tif source=0399327#page5.tif		

Please return signed/recorded to:

Pillsbury Winthrop LLP Intellectual Property Group P.O. Box 10500 McLean, VA 22102

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

executed with or after application

Atty. Dkt. P 312651 P-1705.010-US

M# Glient Ref.

NONPROVISIONAL

ASSIGNMENT OF NONPROVISIONAL APPLICATION

NONPROVISIONAL

the undersigned	, to	Wit:	nei good and valuable consideration paid to each of
INSERT		(1) HOOGENDAM, Christiaan Alexander	(2) STREEFKERK, Bob
NAME(S) OF 🛴		(3) MULKENS, Johannes Catharinus Hubertus	(4) BIJLAART, Erik Theodorus Maria
INVENTOR(S)		(5) KOLESNYCHENKO, Aleksey Yurievich	

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:

Macu:	_	ASML NETHEHLANUS B.V.	
NAME(S)		De Run 6501	
ASSIGNE		NL-5504 DR Veldhoven	,
& ADDRE	ess(es)	The Netherlands	
			——————————————————————————————————————
(hereinalter any and all c	designated "As livisions, contir	SSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and unations, substitutes, and relievues thereof; and all resulting patents, known as	i all applications including
TITLE OF INVENTIO		LITHOGRAPHIC APPARATUS	
		for which the undersigned executed an application for Letters Patents of the United States	s of America:
<u>NOTE</u> → (Complete	_	(A) even date herewith (B) on	
line A, B a	and/or C)	(C) ⊠ in U.S. Appln. No. 10/966,110 filed 18 October 2004	
essential by ANOTE -> -> recordation of 1): Name:	ice, for its interest of on behalf of AN ASSIGNEE to A The Ithis document	DATE SIGNED WITNESSES I feb 2005 Hind Witnesses I find year to the first of the fir	esid application shall sentatives, deemed essary or desirable for the first sentatives.
2) Name: 3)	STREET	α	ijlen
Name: 4)	MUERE	VS, Johannes Catharinus Hubertus	
Vame: 5)		RT, Erik Theodorus Maria	
Vame:	KOLESN	YCHENKO, Aleksey Yurievich	<u> </u>

0&A P-1705.010-US-2-

PAT-114 1/00

Please return signed/recorded to:

Pillsbury Winthrop LLP Intellectual Property Group P.O. Box 10500 McLean, VA 22102

USA Patent Appin. Sole or Joint For Invertions made outside USA

executed with or after application

Atty. Dkt. P 312651 P-1705.010-US

M# Client Ref.

NONPROVISI	ONAL

ASSIGNMENT OF NONPROVISIONAL APPLICATION

NONPROVISIONAL

the und	lersigned, to	n consideration of the sum of Ten Dolla o wit:	rs (\$10.00) and oth	ner good and valuable consideration paid to each of
INSERT		(1) HOOGENDAM, Christiaan Alexa	ander	(A) CTDCCCCCC
NAME(S	i) QF	(3) MULKENS, Johannes Catharing	ie Hilbortin	(2) STREEFKERK, Bob
INVENT	OR(S)	(5) KOLESNYCHENKO, Aleksey Yu	rievich	(4) BIJLAART, Erik Theodorus Maria
				x box if continued on page 2
the rece and tran	eipt and suffi ster(s) unto	iclency of which are hereby acknowledg :	ed by the undersig	ned who at the request of, hereby sell(s), assign(s)
INSERT		ASML NETHERLANDS B.V.		
NAME(S)		De Run 6501		
assign		NL-5504 DR Veldhoven		
& ADDRE	ESS(ES)	The Netherlands		
(hereinalter any and all o		SIGNEET) the entire right, tills and interest for the Units rations, substitutes, and relasues thereof; and all resul	ed States of America as de ing palents, known as	afined in 95 U.S.C. 100, in the invention and all applications including
INVENTIO)N	T TEHOODADHIO ADDADA	177.6	1
	. [LITHOGRAPHIC APPARAT	us	
<u>NOTE</u> → (Complete	-	for which the undersigned executed an (A) even date herewith (B) on	application for Lett	ters Patents of the United States of America:
line A, B a	ind/or C)	(C) in U.S. Appln. No. 10/966,11	0	filed 18 October 2004
essential by A <u>NOTE</u> -> ->	cl on behalf of a AND ASSIGNEE to AS	sid ASSIGNEE; The undersigned hereby agree(s) to testify and execute SIGNEES but protection and tills in and to the investigation.	e any papers for ASSIGNE	sioner of Patents and Trademarks to issue said Letters Patent to the signed agree(s) that the attorney of record in said application snatt EE, its successors, assigns and legal representatives, deemed insert hereon any further identification necessary or desirable for
•)	INVENTO	ORS .	DATE SIG	GNED WITNESSES
1):	11000			5
Name: 2)	HOOGEN	IDAM, Christiaan Alexander	<u>.</u>	
Name:	STREEF	KERK, Bob		
3)				
Name:	MULKEN	8 Johannes Catharinus Hubertus	-	
4)	4/		07-0	2 -200 Vdu hunde
Name:	BIJLAAR	T, Erik Theodorus Maria		and the same of th

D&A P-1705,010-US-2-

KOLESNYCHENKO, Aleksey Yurievich

5) Name:

PAT-114 1/00

ASML CIP +31 40 2684870

(1) HOOGENDAM, Christiaan Alexander

(3) MULKENS, Johannes Catharinus Hubertus

NR. 587 P. 4

Please return signed/recorded to:

Pillsbury Winthrop LLP Intellectual Property Group P.O. Box 10500 McLean, VA 22102

USA Patent Appin. Sole or Joint

For Inventions made outside USA executed with or after application Atty, Dkt. P 312651 P-1705.010-US Client Ref.

(2) STREEFKERK, Bob

NONPRO	VISIONAL
110111 110	LICICHAL

INSERT

NAME(S) OF

ASSIGNMENT OF NONPROVISIONAL APPLICATION

NONPROVISIONAL

in co	insideration of the sum of Ten Do	llars (\$10.00) and	other good and valuable	consideration haid	to each of
the undersigned, to wit		•		bald unique paid	to each of

MANIE(O)		(3) MULKENS, Johannes Catharinus Hi	ubertus (4)	BIJLAART, Erik Theodorus Maria
INVENTO	DR(S)	(5) KOLESNYCHENKO, Aleksey Yuriev		x box if continued on page 2
the recei	pt and suf sfer(s) unto	iclency of which are hereby acknowledged b o:	y the undersigned w	ho at the request of, hereby sell(s), assign(s)
INSERT		ASML NETHERLANDS B.V.		
NAME(S)	OF	De Run 6501		
ASSIGNE		NL-5504 DR Veldhoven	· · · · · · · · · · · · · · · · · · ·	
& ADDRE				
47155112	.00(20)	The Netherlands		
(hereinafler o any and ali d	designated "As ivisions, contin	SIGNEE") the entire right, title and interest for the United Sta uations, substitutes, and reissues thereof: and all resulting pa	tes of America as defined in stents, known as	35 U.S.C. 100, in the invention and all applications including
TITLE OF				
INVENTIO	N	LITHOGRAPHIC APPARATUS		;
		THE THE THE THE THE		
<u>NOTE</u> → · (Complete line A, B a		for which the undersigned executed an app (A) even date herewith (B) on	lication for Letters Pa	
IIIIC A, D A	naror of	(C) 🔀 in U.S. Appln. No. 10/966,110	fi	led 18 October 2004
	on behalf of a ANI SSIGNEE to A	Dithe undersigned hereby authorize(s) and request(s) the United as ASSIGNEE, its successors, assigns and legale represented ASSIGNEE; If the undersigned hereby agree(s) to testify and execute any ISSIGNEE'S full protection and little in and to the invention hereby agree(s) Pillsbury Winthrop LLP of the undersigned hereby authorize(s) Pillsbury Winthrop Winthrop Winthrop	papers for ASSIGNEE, its su	cee(s) that the attorney of record in sald application shall coefficients and legal representatives, deemed
	INVENT	ORS	DATE COMED	th command and
1):			DATE SIGNED	WITNESSES
Name:	HOOGE	NDAM, Christiaan Alexander		
2)	OTNER			
Name: 3)	SIREEF	KERK, Bob		
Name:	MIN VEA	36 Jahan 20 41		<u> </u>
4)	MULKEN	S, Johannes Catharinus Hubertus		
Name:	RILLAND	TaErik Theodorus Maria		
5)		in in inequorus waria	0, , , , -	- 11 6
Name:	KIRY ECH	YCHENKO, Aleksey Yurievich	31-1-2005	It-van Santon
rattic.	NOTERN	TURENKU, Aleksey Yurlevich		

D&A P-1705.010-US-2-

FAT-114 1/00

<u>ASSIGNMENT</u>

(Continued from page 1)

LISTING OF ADDITIONAL INVENTORS

INSERT NAME(S) OF INVENTOR(\$)

(6) LOOPSTRA, Erik Roelof	(7) MERTENS, Jeroen Johannes Sophia Maria
(8) SLAGHEKKE, Bernardus Antonius	(9) TINNEMANS, Patríclus Aloysius Jacobus
(10) VAN SANTEN, Heimar	(11)
(12)	(13)
(14)	(15)

	SIGNATURES OF ADDITIONAL INVENTORS/WITNESSES/DATES SIGNED						
6): Name: 7) Name:	LOOPSTRA, Erik Roelof Hotelog MRYENS, Jeroen Johannes, Sophia Maria	DATE SIGNED 1 feb 2005 1 feb 2005	WWWESSES Life Verknijlen Life Verknijlen				
8) Name: 9) Name: 10)	SLAGHEKKE, Bernardus Antonius (V) MONONOS TYNNEMANS, Patricius Aloysius Jacobus	1 feb 2005.	Werkwijlen				
Name: 11) Name: 12) Name:	VAN SANTEN, Heimar		-				
13) Name: 14) Name:							
15) Name:		V-M-T					

D&A P-1705.010-US-2-

PAT-114 1/00

ASSIGNMENT

(Continued from page 1)

LISTING OF ADDITIONAL INVENTORS

INSERT NAME(S) OF INVENTOR(S)

(6) LOOPSTRA, Erik Roelof	(7) MERTENS, Jeroen Johannes Sophia Maria
(8) SLAGHEKKE, Bernardus Antonius	(9) TINNEMANS, Patricius Aloysius Jacobus
(10) VAN SANTEN, Helmar	(11)
(12)	(13)
(14)	(15)

SIGNATURES OF ADDITIONAL INVENTORS/WITNESSES/DATES SIGNED

6);	INVENTORS	DATE SIGNED	WITNESSES
Name:	LOOPSTRA, Erik Roelof		
7) Name:	MERTENS, Jeroen Johannes Sophia Maria		M
8) Name:	SLAGHEKKE, Bernardus Antonius		
9) Name:	TINNEMANS, Patricius Aloysius Jacobus		
10) Name:	VAN HANTEN, Helmar	20-1-2005	A. Kolesnychenko
11)	- All JAN IFN, Heilia		
Name: 12)			
Name: 13)			
Name: 14)			
Name: 15)			
Name:			

D&A P-1705 010-U5-2-

PAT 114 1/00