PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Matthew LIPSON	01/11/2005
Marcel Mathijs Theodore Marie DIERICHS	01/31/2005
Sjoerd Nicolaas Lambertus DONDERS	01/31/2005
Johannes Catharinus Hubertus MULKENS	01/31/2005
Bob STREEFKERK	01/31/2005
Ronald WILKLOW	01/17/2005
Roel DE JONGE	01/31/2005

RECEIVING PARTY DATA

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

Name:	ASML Holding N.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:	13016211

CORRESPONDENCE DATA

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PATENT

REEL: 025715 FRAME: 0737

H \$40.00 13046

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NAME OF SUBMITTER: Jean-Paul G. Hoffman

Total Attachments: 3

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> PATENT REEL: 025715 FRAME: 0738

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USA Patent Appln. Sole or Joint

For Inventions made outside USA executed with or after application Atty. Dkt. P 312430

P-2004.000-US Client Ref.

NONPROV	ISIONAL
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ASSIGNMENT OF NONPROVISIONAL APPLICATION

NONPROVISIONAL

		ation of the sum of Ten Dollars (\$10.00) and oth	er good and valuab	le consideration paid to each of the
undersigne		Matthew LIPSON	(2) Marcel N	Mathijs Theodore Marie DIERICHS
INSERT	(1)	Sjoerd Nicolaas Lambertus DONDERS		s Catharinus Hubertus MULKENS
NAME(S) OF		Bob STREEFKERK	(6) Ronald V	
INVENTOR(S) (5)	Roel DE JONGE		continued on page 2
and transfe	and suffic	ciency of which are hereby acknowledged by the	undersigned who	at the request of, hereby sell(s), assign(s)
INSERT	D D CCO4			IN.V.
NAME(S) O		De Run 6501	NL-5504 DR Ve	ldhoven
ASSIGNEE(NL-5504 DR Veldhoven	The Netherlands	
& ADDRESS	S(ES)	The Netherlands	THE MELHERIANUS	
(hereinafter des	ignated "AS sions, contin	SIGNEE") the entire right, title and interest for the United States of uations, substitutes, and reissues thereof; and all resulting patents,	America as defined in 35 known as	U.S.C. 100, in the invention and all applications including
TITLE OF INVENTION		LITHOGRAPHIC APPARATUS AND DEVICE	MANUFACTURING	METHOD
		for which the undersigned executed an applicat	tion for Letters Pate	ents of the United States of America:
NOTE → → (Complete		(A) ☐ even date herewith (B) ☐ on		
line A, B and	d/or C)	(C) Min U.S. Appln. No. 10/957.751	file	od October 5, 2004
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.				
	INVENT	CORS	DATE SIGNED	WITNESSES,
1)		Talke his	1/11/5	and Mull- 1/4/05
Name: 2)	Matthey	VLIPSON	7-7	
Name:	Marcel	Marcel Mathijs Theodore Marie DIERICHS		
Name: 4)	Sjoerd I	Nicolaas Lambertus DONDERS		
Name: 5)	Johanne	es Catharinus Hubertus MULKENS		
Name:	Bob ST	REEFKERK		
Name: 7)	Ronald	WILKLOW		
Name:	Roel DF	JONGE		

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M#	Client Ref	

ASSIGNMENT

NONPROVISIONAL

NONPROVISIO		AL ADDITION
	OF NONPROVISION	AL APPLICATION
	(her good and valuable consideration paid to each of the
		net good and valuable contraction participation
undersigned, to	(1) Matthew LIPSON	(2) Marcel Mathijs Theodore Marie DIERICHS
NSERT	(3) Sjoerd Nicolaas Lambertus DONDERS	(4) Johannes Catharinus Hubertus MULKENS
NAME(S) OF INVENTOR(S)	(5) Bob STREEFKERK	(6) Ronald WILKLOW
INVENTOR(3)	1 DE LONGE	x box if continued on page 2
<u>.</u> L		
the receipt and s and transfer(s) u		e undersigned who at the request of, hereby sell(s), assign(s)
INSERT	ASML Netherlands B.V.	ASML HOLDING N.V.
NAME(S) OF	De Run 6501	De Run 6501
ASSIGNEE(S)	NL-5504 DR Veldhoven	NL-5504 DR Veldhoven
& ADDRESS(ES)		The Netherlands
(hereinafter designate any and all divisions, o	d "ASSIGNEE") the entire right, title and interest for the United States continuations, substitutes, and reissues thereof; and all resulting paten	of America as defined in 35 U.S.C. 100, in the invention and all applications including is, known as
TITLE OF INVENTION	LITHOGRAPHIC APPARATUS AND DEVICE	MANUFACTURING METHOD
hereinafter act on bet	(A) even date herewith (B) on C) (C) in U.S. Appln. No. 10/957,751 AND the undersigned hereby authorize(s) and request(s) the Unite is interest as ASSIGNEE, its successors, assigns and legals represent all of said ASSIGNEE; AND the undersigned hereby agree(s) to testify and execute any page to ASSIGNEE'S full protection and title in and to the invention hereby the undersigned hereby authorize(s) Pillsbury Winthrop LLP of the	above address to make holden any variation teams.
IN/V	/ENTORS	DATE SIGNED WITNESSES
	tthew LIPSON	31 Jan. 2005 Phylutilitie
Name: Mar 3)	Mathijs Theodore Marie DIERICHS	Lia Verkuijlen 31 Jan.2005
Name: Sjo	erd Nicolaas Lambertus DONDERS	Lia Verkuijlen 31 Jan 2005
Name: Joh	nannes Catharinus Hubertus MULKENS	Lia Verkuijlen 31 Jan.2005 Wardull
Name: Bol	STREEFKERK	Lia Verkuijlen
Name: Roi	nald WILKLOW	31 Jan. 2005 Lietverkuijlen
	34 - (400) 1 de 15	

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PATENT REEL: 025715 FRAME: 0740

Name:

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P-2004.000-US			
Client Ref.			

NONPROVISIONAL

ASSIGNMENT

NONPROVISIONAL

	OF NONPROVISION	IAL APPLICATION	<u>l</u>
	onsideration of the sum of Ten Dollars (\$10.00) and of	ther good and valuable c	consideration paid to each of the
undersigned,	to wit:	(2) Margal Math	ijs Theodore Marie DIERICHS
INSERT	(1) Matthew LIPSON		
NAME(S) OF	(3) Sjoerd Nicolaas Lambertus DONDERS		atharinus Hubertus MULKENS
INVENTOR(S)		(6) Ronald WILI	
	(7) Roel DE JONGE	x box if con	tinued on page 2
	d sufficiency of which are hereby acknowledged by th	ne undersigned who at the	he request of, hereby sell(s), assign(s)
and transfer(s		ACMULICUDING NO	
NSERT	ASML Netherlands B.V.	ASML HOLDING N.	V
NAME(S) OF	De Run 6501	De Run 6501	
ASSIGNEE(S)	NL-5504 DR Veldhoven	NL-5504 DR Veldho	oven
& ADDRESS(E	S) The Netherlands	The Netherlands	
hereinafter designa any and all division	ated "ASSIGNEE") the entire right, title and interest for the United States is, continuations, substitutes, and reissues thereof; and all resulting paten	of America as defined in 35 U.S.C ts, known as	C. 100, in the invention and all applications including
FITLE OF	LITHOGRAPHIC APPARATUS AND DEVICE	MANUFACTURING ME	ETHOD
$\overline{\mathtt{NOTE}} \rightarrow \rightarrow$	for which the undersigned executed an applic (A) even date herewith	ation for Letters Patents	of the United States of America:
Complete	(B)		
ine A, B and/o	or C) (C) 🖂 in U.S. Appln. No. 10/957,751	filed	October 5, 2004
iereinafter act on l	AND the undersigned hereby authorize(s) and request(s) the Uniter its interest as ASSIGNEE, its successors, assigns and legals represent behalf of said ASSIGNEE; AND the undersigned hereby agree(s) to testify and execute any passible to ASSIGNEE'S full protection and title in and to the invention hereby authorize(s) Pillsbury Winthrop LLP of the document.	atives; the undersigned agree(s) to opers for ASSIGNEE, its successory over transferred	ors, assigns and legal representatives, deemed
<u> </u>	NVENTORS	DATE SIGNED	WITNESSES
1)		·	
Name: M	1atthew LIPSON		
2)			
Name: N	Marcel Mathijs Theodore Marie DIERICHS		
3)			
Vame: S	joerd Nicolaas Lambertus DONDERS		·
4)	, , , , , , , , , , , , , , , , , , , ,		
ਾ Name: J	ohannes Catharinus Hubertus MULKENS		1
	OHALI ISS GALLANIA		1//
5)	ob-STREEFKERK		1/
		Jan 17, 2005	You / 117/05
3)	Ronald WILKLOW		
	CONTROL VVILINGOVV		
7)	DE IONCE		
Name: R	Roel DE JONGE		•

PATENT REEL: 025715 FRAME: 0741

RECORDED: 01/28/2011