

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT4276374

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ALEKSEY KOLESNYCHENKO	07/19/2004
JOHANNES JACOBUS MATHEUS BASELMANS	08/23/2004
SJOERD NICOLAAS LAMBERTUS DONDEERS	08/23/2004
CHRISTIAAN ALEXANDER HOOGENDAM	08/23/2004
HANS JANSEN	08/23/2004
JEROEN JOHANNES SOPHIA MARIA MERTENS	08/23/2004
JOHANNES CATHARINUS HUBERTUS MULKENS	08/23/2004
FELIX GODFRIED PETER PEETERS	08/16/2004
BOB STREEFKERK	08/23/2004
FRANCISCUS JOHANNES HERMAN MARIA TEUNISSEN	08/23/2004
HELMAR VAN SANTEN	08/23/2004
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ASML Netherlands B.V.
<b>Street Address:</b>	De Run 6501
<b>City:</b>	Veldhoven
<b>State/Country:</b>	NETHERLANDS
<b>Postal Code:</b>	NL-5504 DR
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15431440
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(703)770-7901
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Email:</b>	diane.smyth@pillsburylaw.com
<b>Correspondent Name:</b>	PILLSBURY WINTHROP SHAW PITTMAN, LLP
<b>Address Line 1:</b>	P.O. BOX 10500
<b>Address Line 4:</b>	MCLEAN, VIRGINIA 22102
<b>ATTORNEY DOCKET NUMBER:</b>	081468-0451346

<b>NAME OF SUBMITTER:</b>	JEAN-PAUL G. HOFFMAN
<b>SIGNATURE:</b>	/Jean-Paul G. Hoffman/
<b>DATE SIGNED:</b>	02/15/2017
<b>Total Attachments: 5</b> source=0451346#page1.tif source=0451346#page2.tif source=0451346#page3.tif source=0451346#page4.tif source=0451346#page5.tif	

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 NAME(S) OF INVENTOR(S)	(1) KOLESNYCHENKO, Aleksey	(2) BASELMANS, Johannes Jacobus Matheus
	(3) DONDEERS, Sjoerd Nicolaas Lambertus	(4) HOOGEN DAM, Christiaan Alexander
	(5) JANSEN, Hans	<input checked="" type="checkbox"/> 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 NAME(S) OF ASSIGNEE(S) & ADDRESS(ES)	ASML NETHERLANDS B.V. DE RUN 6501 NL-5504 DR VELDHOVEN 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  
INVENTION

LITHOGRAPHIC APPARATUS AND DEVICE MANUFACTURING METHOD

for which the undersigned executed an application for Letters Patents of the United States of America:

NOTE → →  
(Complete

line A, B and/or C)

(A) ☐ even date herewith


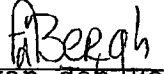
(B) ☐ on

(C) ☒ in U.S. Appln. No. 10/823,777 filed APRIL 14, 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 legal 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.

	INVENTORS	DATE SIGNED	WITNESSES
1):		<u>19-07-2004</u>	
Name:	KOLESNYCHENKO, Aleksey		Annemiek van den Bergh
2)			
Name:	BASELMANS, Johannes Jacobus Matheus		
3)			
Name:	DONDEERS, Sjoerd Nicolaas Lambertus		
4)			
Name:	HOOGEN DAM, Christiaan Alexander		
5)			
Name:	JANSEN, Hans		

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NAME(S) OF	(3) DONDERS, Sjoerd Nicolaas Lambertus	(4) HOOGENDAM, Christiaan Alexander
INVENTOR(S)	(5) JANSEN, Hans	<input checked="" type="checkbox"/> x box if continued on page 2

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INSERT	ASML NETHERLANDS B.V.
NAME(S) OF	DE RUN 6501
ASSIGNEE(S)	NL-5504 DR VELDHOVEN
& ADDRESS(ES)	THE NETHERLANDS

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INVENTORS

DATE SIGNED

WITNESSES






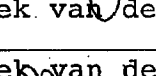
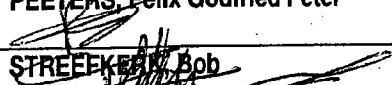
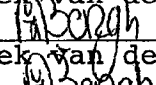

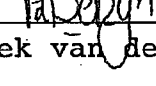
1):		
Name:	KOLESNYCHENKO, Aleksey	
2)	<i>[Signature]</i>	August 23, 2004
Name:	BASELMANS, Johannes Jacobus Matheus	<i>[Signature]</i> Annemiek van den Bergh
3)	<i>[Signature]</i>	August 23, 2004
Name:	DONDERS, Sjoerd Nicolaas Lambertus	<i>[Signature]</i> Annemiek van den Bergh
4)	<i>[Signature]</i>	August 23, 2004
Name:	HOOGENDAM, Christiaan Alexander	<i>[Signature]</i> Annemiek van den Bergh
5)	<i>[Signature]</i>	August 23, 2004
Name:	JANSEN, Hans	<i>[Signature]</i> Annemiek van den Bergh

LISTING OF ADDITIONAL INVENTORS

INSERT  
NAME(S) OF  
INVENTOR(S)

(6) MERTENS, Jeroen Johannes Sophia Maria	(7) MULKENS, Johannes Catharinus Hubertus
(8) PEETERS, Felix Godfried Peter	(9) STREEFKERK, Bob
(10) TEUNISSEN, Franciscus Johannes Herman Maria	(11) VAN SANTEN, Helmar
(12)	(13)
(14)	(15)

SIGNATURES OF ADDITIONAL INVENTORS/WITNESSES/DATES SIGNED

	<u>INVENTORS</u>	<u>DATE SIGNED</u>	<u>WITNESSES</u>
6):		August 23, 2004	
Name:	MERTENS, Jeroen Johannes Sophia Maria		Annemiek van den Bergh
7)		August 23, 2004	
Name:	MULKENS, Johannes Catharinus Hubertus		Annemiek van den Bergh
8)		August 23, 2004	
Name:	PEETERS, Felix Godfried Peter		Annemiek van den Bergh
9)		August 23, 2004	
Name:	STREEFKERK, Bob		Annemiek van den Bergh
10)		August 23, 2004	
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14)			
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15)			
Name:			

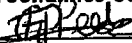
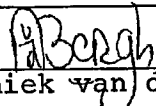
**ASSIGNMENT**  
(Continued from page 1)

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	<u>INVENTORS</u>	<u>DATE SIGNED</u>	<u>WITNESSES</u>
6):			
Name:	MERTENS, Jeroen Johannes Sophia Maria		
7)			
Name:	MULKENS, Johannes Catharinus Hubertus		
8)		16-08-2004	
Name:	PEETERS, Felix Godfried Peter		Annemiek van den Bergh
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