502282369 03/22/2013

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	12/13/2007
Gerrit Johannes NIJMEIJER	12/05/2007
Minne CUPERUS	11/23/2007
Petrus Anton Willem Cornelia Maria VAN EIJCK	12/13/2007

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:	13672539

CORRESPONDENCE DATA

Fax Number: 7037707901

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: diane.smyth@pillsburylaw.com

Correspondent Name: PILLSBURY WINTHROP SHAW PITTMAN, LLP

Address Line 1: P.O. BOX 10500

Address Line 4: MCLEAN, VIRGINIA 22102

ATTORNEY DOCKET NUMBER: 08	081468-0419011
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NAME OF SUBMITTER: Jean-Paul G. Hoffman

Total Attachments: 4 source=0419011#page1.tif source=0419011#page2.tif source=0419011#page3.tif source=0419011#page4.tif

> **PATENT REEL: 030066 FRAME: 0588**

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

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For Inventions made outside USA executed with or after application
Atty. Dkt. P 365551 P-2039.001-US Client Ref. Μ#

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INVENTOR(\$)	(3) Minne CUPERUS	(4) Petrus, Anton, Willetti, Col	Heila, Maria VAIV Elook
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INSERT	ASML NETHERLANDS B.V.		
NAME(S) OF	De Run 6501		
ASSIGNEE(S)	NL-6504 DR Veldhoven		
& ADDRESS(ES)	The Netherlands		
(hereinafter designate any and all divisions, c	d "ASSIGNEE", the entire right, title and interest for the Unite continuations, substitutes, and reissues thereof; and all resulti	id States of America-≥s defined in 35 U.S.C. 100, in the inv ing patents, known as	ention and all applications including
TITLE OF	SUBSTRATE PLACEMENT IN IMMER	RSION LITHOGRAPHY	
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	VENTORS 009	DATE SIGNED WITH	SSES -
1): Name: Ch	ristiaan, Alexander HOOGENDAM	Henry	ette van den Dold
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Name: Ge	errit, Johannes NIJMEIJER		
3)			<u> </u>
Name: Mi	nne CUPERUS		
4)	The second secon		<u> </u>
Nama: De	irus Anion Willem Cornelia Maria VAN		

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EIJCK

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ERT	ASML NETHERLANDS B.V.		
ME(S) OF	De Run 6501		
SIGNEE(S)	NL-5504 DR Veidhoven		
DDRESS(ES)	The Netherlands		
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A, B and/or C)	(C) In U.S. Appln. No. 11/907,045	filed	9 October 2007
ASSIGNEE, for its int inafter act on behalf in Author ASSIGNEE to	ND the undersigned hereby agree(s) to testify and execute any paid o ASSIGNEE'S full protection and title in and to the invention hereb The undersigned hereby authorize(s) Pillsbury Winthrop LLP of the a	lives; the undarsigned agree(s) to pers for ASSIGNEE, its successory transferred.	that the attorney of record in said application shall ors, assigns and legal representatives, deemed
INVE	<u>ITORS</u>	DATE SIGNED	WITNESSES
ne: Chris t	Sean Alexander HOOGENDAM	12/5/107	McNedyesipa
ne: Gerrit	Johannes NIJMEIJER		V. Wash Browning
ne: Minne	CUPERUS		
ne: Petrus	s, Anton, Willem, Cornelia, María VAN		·

PATENT

REEL: 030066 FRAME: 0590

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executed with or after application

Atty. Dkt. P 365551 P-2039.001-US

M# Client Ref.

ASSIGNMENT OF NONPROVISIONAL APPLICATION

NONPROVISIONAL

OF NONPROVISIONAL APPLICATION In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit: (2) Gerrit, Johannes NIJMEIJER NAME(S) OF (1) Christiaan, Alexander HOOGENDAM (4) Petrus, Anton, Willem, Cornelia, Maria VAN EIJCK INVENTOR(S) (3) Minne CUPERUS 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 ASML NETHERLANDS B.V. NAME(S) OF De Run 6501 ASSIGNEE(S) NL-5504 DR Veldhoven & ADDRESS(ES) 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 SUBSTRATE PLACEMENT IN IMMERSION LITHOGRAPHY INVENTION for which the undersigned executed an application for Letters Patents of the United States of America: NOTÉ → → (A) even date herewith (Complete line A, B and/or C) (C) in U.S. Appln. No. 11/907,045 filed 9 October 2007 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. The undersigned hereby authorize(s) Pillsbury Winthrop LLP of the above address to insert hereon any further identification necessary or desirable for NOTE → → recordation of this document. INVENTORS DATE SIGNED WITNESSES 1); Christiaan, Alexander HOOGENDAM Name: 2) Gerrit, Johannes NIJMEIJER Name: 23 na 2007 3) Minne CUPERUS van den Dolder Heńriette Name: 4) Petrus, Anton, Willem, Cornelia, Marla VAN Name: **EIJCK**

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

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Inventorics) (3) Minne CUPERUS (4) Petrus, Anton, Willem, Cornelia, Maria VAN EU the receipt and sufficiency or which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assig and transfer(s) unto: INSERT ASML NETHERLANDS B.V. NAME(s) OF De Run 6501 ASSIGNEE(s) NL-5504 DR Velidhoven The Netherlands The Netherlands The Netherlands Substract Placement in Interest and all responses on the envention and all applications inches any and all derespons, continuations, substitutes, and interest for the United States of America.as difficient in 35 U.S. C. 190, in the Invention and all applications inches any and all derespons, continuations, substitutes, and interest and all resulting patents, income as TITLE OF INVENTION SUBSTRATE PLACEMENT IN IMMERSION LITHOGRAPHY for which the undersigned executed an application for Letters Patents of the United States of America: NOTE (A) even date herewith (B) on (C) in U.S. Applin. No. 11/907,045 filled 9 October 2007 ADD the undersigned hereby agreety to leafly and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent and on health of said ASSIGNEE. In the result and said ASSIGNEE in the representatives the undersigned agreety that the attorney of record in said applications to hereinather act on health of said ASSIGNEE. AND the undersigned hereby agreety to leafly and execute any papers for ASSIGNEE, is successors, assigns and legal representatives; the undersigned agreety that the attorney of record in said applications to hereinather act on health of said ASSIGNEE. AND the undersigned hereby agreety to leafly and execute any papers for ASSIGNEE, is successors, assigns and legal representatives, deemed assembled by ASSIGNEE in ASSIGNEE	MAME/S) AE	(1) Christiaan, Alexander HOOGENDAM	(2) Gerrit, Johannes NIJMEIJER
In receipt and sufficiency or which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assigned and transfer(s) unto: INSERT ASML NETHERLANDS B.V. De Run 6501 ASSIGNEE(s) AADDRESS(ES) The Netherlands The Netherlands The Netherlands The Netherlands The Netherlands SUBSTRATE PLACEMENT IN IMMERSION LITHOGRAPHY for which the undersigned executed an application for Letters Patents of the United States of America: NOTE AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent AND the undersigned hereby agreet(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, the undersigned agreet(s) that the attorney of record in said application sherication and stale in and to the invention hereby transferred. AND the undersigned hereby agreet(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed assential by ASSIGNEE to ASSIGNEE's in protection and stale in and to the invention hereby transferred. AND the undersigned hereby authorize(s) Pilisbury Winthrop LLP of the above address to insert hereon any further identification necessary or desirable recordation of this document. INVENTORS DATE SIGNED WITNESSES Mitters CURERUS Mitters CURERUS Mitters CURERUS Mitters CURERUS Mitters CURERUS	NAME(S) OF	1 2	
ASML NETHERLANDS B.V. ASMESSIGNEE(S) ADDRESS(ES) ADDRESS(ES) The Netherlands ASMICHTERLANDS B.V. De Run 6501 NL-0504 DR Veldhoven The Netherlands SUBSTRATE PLACEMENT IN IMMERSION LITHOGRAPHY Tor which the undersigned executed an application for Letters Patents of the United States of America: NOTE (A) even date herewith (B) on In U.S. Appln. No. 11/907,046 The undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent and to metabal of said ASSIGNEE. Its successors, assigns and legals representatives; the undersigned agree(s) that the altomey of record in said application stretchafter and to herball of said ASSIGNEE. The undersigned hereby agree(s) to testify and exocute any papers for ASSIGNEE, its successors, assigns and legal representatives; the undersigned hereby agree(s) to testify and exocute any papers for ASSIGNEE, its successors, assigns and legal representatives, the undersigned hereby authorize(s) Pribbury Winthop LIP of the above address to insert hereon any further identification noccessary or desirable exordation of this document. INVENTORS Christiaan, Alexander HOOGENDAM Mines Cluberus Mines Cl	MENTONIO	(3) Millille OUPEROS	(1) I diddy raited, thinding detricing many
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IOTE → → (A) even date herewith Complete (B) on ne A, B and/or C) (C) in U.S. Appln. No. 11/907,045 filed 9 October 2007 AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent and ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and logals representatives; the undersigned agree(s) that the attorney of record in said application shereinather 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 seential by ASSIGNEE to ASSIGNEE to ASSIGNEE to all protection and title in and to the invention hereby transferred. IOTE → The undersigned hereby authorize(s) Pilisbury Winthrop LLP of the above address to insert hereon any further identification necessary or desirable specification of this document. INVENTORS DATE SIGNED WITNESSES Name: Christiaan, Alexander HOOGENDAM Christiaan, Alexander HOOGENDAM Minne: CURERIUS	ny and all divisións, cor ITLE OF	substitutes, and missues thereof; and all resulting patent	LITHOGRAPHY
AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent and ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legals representatives; the undersigned agree(s) that the attorney of record in said application shereinatter act on behalf of said ASSIGNEE. AND the undersigned hereby agree(s) to testily and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed assential by ASSIGNEE to ASSIGNEE's full protection and title in and to the invention hereby transferred. OTE The undersigned hereby authorize(s) Pilisbury Winthrop LLP of the above address to insert hereon any further identification necessary or desirable accordation of this document. INVENTORS DATE SIGNED WITNESSES Christiaan, Alexander HOOGENDAM Christiaan, Alexander HOOGENDAM Minne: CURERUS Minne CURERUS		tot mind and angereigness ever the transfer	and the matter of the state of
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RECORDED: 03/22/2013

PAT-114 1/00 **PATENT**

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