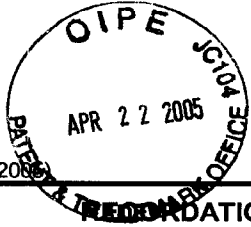


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04-28-2005

Form PTO-1595 (Rev. 06/04)
OMB No. 0651-0027 (exp. 6/30/2005)

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Execution Date(s) March 23, 2005
Additional name(s) of conveying party(ies) attached? Yes No

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Street Address: De Run 6501

3. Nature of conveyance:
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4. Application or patent number(s):
A. Patent Application No.(s)
11/020,555

This document is being filed together with a new application.
B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: PILLSBURY WINTHROP LLP
Internal Address: P.O. Box 10500

Street Address: 1600 Tysons Boulevard

City: McLean
State: VA Zip: 22102

Phone Number: (703) 905-2000
Fax Number: (703) 905-2500
Email Address: emily.bell@pillsburylaw.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21 (h) & 3.41) \$ 40.00
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Emily T. Bell, Reg. No. 47418
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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) VAN HERPEN, Maarten Marinus Johannes Wilhelmus	(2)
	(3)	(4)
	(5)	<input 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, ILLUMINATION SYSTEM AND METHOD FOR MITIGATING DEBRIS PARTICLES

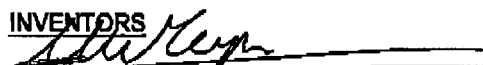

for which the undersigned executed an application for Letters Patents of the United States of America:

NOTE → → (A) even date herewith
(B) on _____
(C) in U.S. Appln. No. 11/020,555 filed December 27, 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.

1):	<u>INVENTORS</u> 	<u>DATE SIGNED</u> <u>23-3-2005</u>	<u>WITNESSES</u> 
Name:	VAN HERPEN, Maarten Marinus Johannes Wilhelmus		Lia Verkuijden
2):	_____	_____	_____
Name:	_____	_____	_____
3):	_____	_____	_____
Name:	_____	_____	_____
4) Name:	_____	_____	_____
Name:	_____	_____	_____
5) Name:	_____	_____	_____
Name:	_____	_____	_____