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4. Application or patent number(s): NA. Patent Application No.(s)	document is being filed together with a new application. B. Patent No.(s)
11/345,629	D. 1 atent 110.(3)
Additional numbers a	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: <u>PILLSBURY WINTHROP SHAW PITTMAN LLP</u>	7. Total fee (37 CFR 1.21 (h) & 3.41) \$ 40.00
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9. Signature: WITHER EMILY T. BEN,	Rec # 47,4/8 May 8, 2006
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PATENT REEL: 017835 FRAME: 0849 Please return signed/recorded to:

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For Inventions made outside USA <u>executed with or after application</u> Atty. Dkt. P 325580 P-2191.010-US M# Client Ref.

NONPROVISIONAL

ASSIGNMENT OF NONPROVISIONAL APPLICATION

Sole or Joint

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	(1) Uwe MICKAN	(2) Hendricus Johannes Maria MEIJER
NAME(S) OF	(3)	(4)
INVENTOR(S)	(5)	

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
INVENTIONMETHOD OF GENERATING A PHOTOLITHOGRAPHY PATTERNING DEVICE, COMPUTER PROGRAM,
PATTERNING DEVICE, METHOD OF DETERMINING THE POSITION OF A TARGET IMAGE ON OR
PROXIMATE A SUBSTATE, MEASUREMENT DEVICE, AND LITHOGRAPHIC APPARATUS

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

<u>NOTE</u> → →	(A) 🛄 even date herewith			
(Complete	(B) 🔲 on			
line A, B and/or C)	(C) 🖾 in U.S. Appln. No.	11/345,629	filed	02 February 2006

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.

1):	INVENTORS Lane L. clean
Name:	Uwe MICKAN
2)	NH2
Name:	Hendricus Johannes Maria MEIJER

DATE SIGNED	WITNESSES (AD
6 March 2006	
{	Annemiek van den Bergh
b March 200	o filorah.
	Annemier Van den Bergh

D&A P-2191.010-US II

PAT-114 1/00

PATENT REEL: 017835 FRAME: 0850

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