

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Renatus Gerardus KLAVER	04/10/2006
Erik Roelof LOOPSTRA	04/14/2006
Engelbertus Antonius Fransiscus VAN DER PASCH	04/14/2006
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:	12615685
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ATTORNEY DOCKET NUMBER:	1857.5720000
NAME OF SUBMITTER:	Donald J. Featherstone
Total Attachments: 2 source=18575720001Assignment#page1.tif source=18575720001Assignment#page2.tif	

OP \$40.00 12615685

Please return signed/recorded to:

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

USA Patent Appl.
Sole or Joint

For Inventions made outside USA

executed with or after application

Atty. Lkt. P 350217

P-2470.000-US

M#

Client Ref.

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) Renatus Gerardus KLAVER	(2) Erik Roelof LOOPSTRA
	(3) Engelbertus Antonius Fransiscus VAN DER PASCH	(4)
	(5)	<input type="checkbox"/> x

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
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(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	DISPLACEMENT MEASUREMENT SYSTEMS LITHOGRAPHIC APPARATUS AND DEVICE MANUFACTURING METHOD
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for which the undersigned executed an application for Letters Patents of the United States of America:

NOTE → → (A) even date herewith
 (Complete (B) on
 line A, B and/or C) (C) in U.S. Appl. No. 11/384,834 filed 21 March 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 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):	 Name: Renatus Gerardus KLAVER	2006-04-10	
2)	Name: Erik Roelof LOOPSTRA		
3)	Name: Engelbertus Antonius Fransiscus VAN DER PASCH		

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	(3) Engelbertus Antonius Fransiscus VAN DER PASCH	(4)
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TITLE OF INVENTION DISPLACEMENT MEASUREMENT SYSTEMS LITHOGRAPHIC APPARATUS AND DEVICE MANUFACTURING METHOD

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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): Name: Renatus Gerardus KLAVER	14 April '06	
2): Name: Erik Roelof LOOPSTRA	14 April '06	Lia Verkuijen
3): Name: Engelbertus Antonius Fransiscus VAN DER PASCH		Lia Verkuijen