

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
Maarten Marinus Johannes Wilhelmus VAN HERPEN	04/06/2006
Levinus Pieter BAKKER	04/07/2006
Vadim Yevgenyevich BANINE	04/13/2006
Derk Jan Wilfred KLUNDER	04/06/2006

**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:	13028795

**CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	081468-0391576
NAME OF SUBMITTER:	Allison H. Douglas

Total Attachments: 2  
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**PATENT**  
**REEL: 025849 FRAME: 0525**

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

USA Patent Appl.  
Sole or Joint

executed with or after application  
Atty. Dkt. P 325179 | P-2237.010-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	(1) Maarten Marinus Johannes Wilhelmus van herpen	(2) Levinus Pieter bakker
NAME(S) OF INVENTOR(S)	(3) Vadim Yevgenyevich banine	(4) Derk Jan Wilfred klunder
	(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	ASML NETHERLANDS B.V.
NAME(S) OF ASSIGNEE(S) & ADDRESS(ES)	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**  
SPECTRAL PURITY FILTER FOR MULTI-LAYER MIRROR, LITHOGRAPHIC APPARATUS INCLUDING SUCH MULTI-LAYER MIRROR, METHOD FOR ENLARGING THE RATIO OF DESIRED RADIATION AND UNDESIRED RADIATION, AND DEVICE MANUFACTURING METHOD

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

**NOTE** → → (A)  even date herewith  
(B)  on \_\_\_\_\_  
line A, B and/or C (C)  in U.S. Appl. No. 11/337,807 filed 24 January 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: Maarten Marinus Johannes Wilhelmus van herpen		
2): Name: Levinus Pieter bakker		
3): Name: Vadim Yevgenyevich banine	13 April 2006	Lia Verkuijlen
4): Name: Derk Jan Wilfred klunder		

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

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NAME(S) OF INVENTOR(S)	(3) Vadim Yevgenyevich banine	(4) Derk Jan Wilfred klunder
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**NOTE → →**  
 (Complete line A, B and/or C) (A)  even date herewith  
 (B)  on \_\_\_\_\_  
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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.

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	<u>INVENTORS</u>	<u>DATE SIGNED</u>	<u>WITNESSES</u>
1):		<u>6-4-2006</u>	
Name:	Maarten Marinus Johannes Wilhelmus van herpen		
2):		<u>7-4-2006</u>	
Name:	Levinus Pieter bakker		
3):			
Name:	Vadim Yevgenyevich banine		Lia Verkuijlen
4):		<u>6th April 2006</u>	
Name:	Derk Jan Wilfred klunder		