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FRANK JEROEN PIETER SCHUURMANS	Internal Address:						
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Execution Date(s) December 4, 2003	Street Address: De Run 6501						
Additional name(s) of conveying party(ies) attached? X Yes No	Street Address. De Run 6301 & O						
3. Nature of conveyance:							
X Assignment Merger	City: Veldhoven						
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Government Interest Assignment	Country William 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2						
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4. Application or patent number(s):	document is being filed together with a new application.						
A. Patent Application No.(s)	B. Patent No.(s)						
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5. Name and address to whom correspondence	6. Total number of applications and patents involved:						
concerning document should be mailed:	involved. 1						
Name: PILLSBURY WINTHROP LLP	7. Total fee (37 CFR 1.21 (h) & 3.41) \$ 40.00						
Internal Address: P.O. Box 10500	Authorized to be charged by credit card						
	X Authorized to be charged to deposit account						
Street Address: 1600 Tysons Boulevard	Enclosed () () () () () () () () () (
	None required (government interest not affecting title)						
City: McLean	8. Payment Information 081468-0313809						
	Credit Card Last 4 Numbers						
otate	Expiration Date						
Phone Number: (703) 905-2000	Deposit Account Number 033975						
Fax Number: <u>(703) 905-2500</u>	Authorized User Name						
Email Address: jdarling@pillsburywinthrop.com							
9. Signature: John f. Darling	January 13, 2005 Date						
Signature	Total number of pages including cover						
John P. Darling, Reg. No. 44482	sheet, attachments, and documents: 3						

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PATENT REEL: 016179 FRAME: 0165

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HUGO MATTHIEU VISSER				
Additional name(s) of conveying party(ies) attached?	∕es ⊠ No			
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4. Application number(s) or patent number(s):				
If this document is being filed together with a new application, the	execution date of the application is:01/14/05			
A. Patent Application No.(s)	B. Patent No.(s)			
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ASSIGNMENT OF NONPROVISIONAL APPLICATION

	n consideration of the sum of Ten Dollars (\$10	.00) and other good and	valuable consideration pai	d to each of			
the undersigned, to	o wit:			9. PT			
INSERT	(1) BAKKER, Levinus Pieter	(2) JONKERS, J	Jeroen	⊃. 4			
NAME(S) OF	(3) SCHUURMANS, Frank Jeroen Pieter	(4) VISSER, Hug	go Matthieu	စ္ခ ွ			
INVENTOR(S)	(5)	x box if con	tinued on page 2	1 1			
the receipt and suff and transfer(s) unto	iciency of which are hereby acknowledged by o:	the undersigned who at	the request of, hereby sell	(s), assign(s)			
INSERT	ASML NETHERLANDS B.V.						
NAME(S) OF	De Run 1110, NL-5503 LA Veldhoven, The Netherlands						
ASSIGNEE(S)	,						
& ADDRESS(ES)							
	SSIGNEE") the entire right, title and interest for the United State nuations, substitutes, and reissues thereof; and all resulting pate		.C. 100, in the invention and all appli	ications including			
TITLE OF INVENTION	LITHOGRAPHIC PROJECTION APPARATO	JS AND REFLECTOR A	SSEMBLY FOR USE THE	REIN			
	for which the undersigned executed an appli	cation for Letters Patents	s of the United States of A	merica:			
<u>NOTE</u> → → (Complete	(A) ☐ even date herewith (B) ☐ on						
line A, B and/or C)	(C) in U.S. Appln. No. 10/639,753	filed	August 13, 2003				
said ASSIGNEE, for its inte hereinafter act on behalf o Af	ND the undersigned hereby agree(s) to testify and execute any the ASSIGNEE'S full protection and title in and to the invention here be undersigned hereby authorize(s) Pillsbury Winthrop LLP of the	ntatives; the undersigned agree(s) papers for ASSIGNEE, its success by transferred. e above address to insert hereon	that the attorney of record in salu appropriation, assigns and legal representative any further identification necessary of	res, deemed			
INVEN	TORS	DATE SIGNED	WITNESSES				
1):	4	4 December 20	Janneko Keji				
Name: BAKK	R, Levinus Pieter	4 December 20	3 41111 311 3 3 3 3 3 3	Zers			
2) * <	1	4 December 20	Janneke Kell	zers			
Marrio.	RS Jeroen	1 - 20	$\mathcal{A} = \mathcal{A} \mathcal{A} \mathcal{A}$				
3) <u>*</u>	IDMANA Frank Jargen Bister	4 December 20	Janneke Kell	zers			
	JRMANS, Frank Jeroen Pieter	4 December 20	003				
4) Name: *	D Aluga Matthiau	· Docombox 25	Janneke Keij	zers			
	R/Hugo Matthieu						
5) Name:							

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Name:

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