BOX ASSIGNMENTS		08-25-200	1	DO NOT USE	FOR TRADEMARKS
TO THE DIRECTOR OF TH	PATEN HE US PATENT AND T			emilion de an	
SIR: PLEASE RECORD TH		102821675			
	PARTY (LES) (ASSIGNORS	(S)):			<del></del>
5.	AUG 2 0 2004 CONVEYING PARTY(IES)	2.   4.   6.   8.   ATTACHED?	₫no		
2. PARTY(IES) (ASSIGNE	E(S)) RECEIVING INTERES	ST:			
NAME: ASML NETHERL	ANDS B.V.	<del></del>			·
ADDRESS: De Run 6501, I	NL-5504 DR Veldhoven, Th	e Netherlands			
3. NATURE OF CONVEY	ADDRESS(ES) ATTACHED ANCE (DOCUMENT): ne document for recordation		e Assignmer	nt signed by differ	ent inventors is one
	□ FACSIMILE/PHOTO     □ VERIFIED TRANSI		EXEC. DA	TE: July 9, 2004	4
SECURITY MERCON EXECUTION DATE(S) ON ASSIGNMENT DIFFER SE	THE DECLARATION IF FIL	ED HEREWITH: (NOTE:	IF DATES C	ON DECLARATIO	N AND
	NO.(S). OTHERS ON ADD			S ⊠NO	
A. PAT. APP. NO.(S) series code/serial no	# 1st INVE if not in		10(S) M#		1st INVENTOR if not in Item 1
10/823,776	09172		Ì		
5. Name & Address of Par Concerning Document S	ty to Whom Correspondence Should be Mailed:		R INVOLVED 1 + PATS 0	D: = TOTAL =	1
Pillsbury Winthrop LLP Intellectual Property Grou P.O. Box 10500 McLean, V			OF FEE DU OTAL x \$40	E: (Code 8021) = \$40	
5.5 ATTY DKT:		8. PLEASE C NUMBER: 0		OUR DEPOSIT ACC	COUNT
P 309172	P-1861.000-U			81468	309172
MATTER NO.	CLIENT REF	<del></del>		CLIENT NO.	MATTER NO.
9. To the best of my knowledge the original document.	edge and belief, the foregoi	ng information is true and	correct and	any attached cop	by is a true copy of
John P. D	Jouling		attachments	s <u>including</u> this and document eet)	2
Sig Axtorney: John P. Darling Reg. No. 44482	nature –	 Date: Augi	ust 20, 2004		
Atty/Sec: JPD/RSP	TEL: (700) 005 0045	<del></del>	: (703) 905-2		
<del></del>	TEL: (703) 905-2045	17/	. ,,,		
4 /04 /0664 EDDDDD AAAA44					
8/24/2004 ECOUPER 00000119 03 1 FC:8021 40.00 DA		O RETURN RECEIPT			

01

**PATENT** 

REEL: 015707 FRAME: 0007

Please return signed/recorded to:

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

USA Patent Appin. Sole or Joint

For Inventions made outside USA					
executed with or after application					
	P-1861.000-US				
M#	Client Ref				

## NONPROVISIONAL

## ASSIGNMENT OF NONPROVISIONAL APPLICATION

NONPROVISIONAL

<u>OF NONPROVISION</u>	AL APPLICATION	
· ·	0) and other good and valuable cons	ideration paid to each of
BUTLER, Hans	(2)	
		d on page 2
	e undersigned who at the request o	f, hereby sell(s), assign(s)
		ntion and all applications including
LITHOGRAPHIC APPARATUS, CONTROL S	YSTEM AND DEVICE MANUFACTU	JRING METHOD
(A)  even date herewith (B) on		
est as ASSIGNEE, its successors, assigns and legals representa said ASSIGNEE;  0 the undersigned hereby agree(s) to testify and execute any part SSIGNEE'S full protection and title in and to the invention hereby undersigned hereby authorize(s) Pillsbury Winthrop LLP of the a	tives; the undersigned agree(s) that the attorney of pers for ASSIGNEE, its successors, assigns and le transferred. bove address to insert hereon any further identific	of record in said application shall regal representatives, deemed
	consideration of the sum of Ten Dollars (\$10.0 wit:  BUTLER, Hans  ciency of which are hereby acknowledged by the ASML NETHERLANDS B.V.  De Run 6501  NL-5504 DR Veldhoven  The Netherlands  SIGNEE") the entire right, title and interest for the United States of Lations, substitutes, and reissues thereof; and all resulting patents  LITHOGRAPHIC APPARATUS, CONTROL S  for which the undersigned executed an application on (C) in U.S. Applin. No. 10/823,776  Determine the undersigned hereby authorize(s) and request(s) the United set as ASSIGNEE; but the undersigned hereby authorize(s) and request(s) the United set as ASSIGNEE; but the undersigned hereby agree(s) to testify and execute any pages as ASSIGNEE; but the undersigned hereby agree(s) to testify and execute any pages as ASSIGNEE; but protection and title in and to the invention hereby assigneed.	BUTLER, Hans  (2)  (4)  x box if continued to be precised who at the request of the undersigned in the undersigned the precise of the united States of America as defined in 35 U.S.C. 100, in the inventions, substitutes, and reissues thereof; and all resulting patents, known as  LITHOGRAPHIC APPARATUS, CONTROL SYSTEM AND DEVICE MANUFACTURED (A) which the undersigned executed an application for Letters Patents of the United (A) on (C) in U.S. Applin. No. 10/823,776 filed April 14, 20 on (C) in U.S. Applin. No. 10/823,776 filed April 14, 20 on (C) in U.S. Applin. No. 10/823,776 pages of ASSIGNEE, its successors, assigns and legals representatives; the undersigned agree(s) that the attorney of said ASSIGNEE; Description and title in and to the invention hereby transferred.  BATE SIGNED OF 10/4 - 2006

N\_VIRGINIA\_30464160\_1.DOC

**RECORDED: 08/20/2004** 

PAT-114 1/00

PATENT REEL: 015707 FRAME: 0008