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TO THE ASSISTANT C SIR: PLEASE RECORD	MMISSIONES OF	FP/	2221578		· · · · · · · · · · · · · · · · · · ·
1. NAME OF CONVEYI				•	
Mark KROON     Haico Victor KOK	0 (	-02	2. Jan Evert VAN I	DER WERF	
5.	7/-5		6.		
7. ADDITIONAL NAME(S)	OF CONVEYING P	PARTY(IES) ATTACH	8. HED?□VES ⊠NO		
2. PARTY(IES) (ASSIGN NAME: ASML NETHERI		G INTEREST:			
ADDRESS: De Run 111	0 NI -5503 LA Veld	ihoven. The Netheria	ands		
		<u></u> .			
ADDITIONAL NAME(S)  3. NATURE OF CONVE			S MNO		·
(Submit herewith only			e copies of same Ass	gnment signed by diffe	erent inventors is
document)  ☑ASSIGNMENT OF	= ⊠whole	E □PART INTE	REST EXE	C. DATE: August 20, 2	2002
ORIGINAL	FACSIM	IILE/PHOTOCOPY			
☐CHANGE OF NAM☐SECURITY☐ME		ED TRANSLATION			
EXECUTION DATE(S) C			EWITH: (NOTE: IF DA	TES ON DECLARATION	ON AND
ASSIGNMENT DIFFER			OUEET(O) -HtIO	Dyro Mio	4.00
4.5 APPL. NO.(S) OR PA A. PAT. APP. NO.(S)	M#	1st INVENTOR	B. PATENT NO(S)		1st INVENTOR
series code/serial no		if not in item 1	J. 1 A. L. 11 110(0)		if not in item
10/164,706	291645	<u> </u>			
<ol> <li>Name &amp; Address of F Concerning Documer</li> </ol>			6. NUMBER INVO	DLVED: ATS <u>0</u> = TOTAL =	<u>1</u>
Pillsbury Winthrop LLP			7. AMOUNT OF FE	E DUE: (Code 581)	
Intellectual Property Gr	oup		ABOVE TOTAL		
1600 Tysons Boulevard McLean, VA 22102					
5.5 ATTY DKT:			8. PLEASE CHARG NUMBER: 03-397	E TO OUR DEPOSIT AC	COUNT
P 291645	P-0	262.010-US	UNDER ORDER N		291645
MATTER NO.		IENT REF.	dup. sheet not required		MATTER
<ol><li>To the best of my kno the original document</li></ol>		the foregoing informa	ation is true and corre	ct and any attached cor	by is a true copy
the original document	•				
				pages <u>including</u> this	
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Attorney: Kerry T. Han					
Reg. No. 41818			Date: Septembe		
Atty/Sec: KTH:rsp	TEL: (703)		FAX: (703)		
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**PATENT** PAT-114X 5/02 **REEL: 013277 FRAME: 0696** 

Pillsbury Winthrop LLP Intellectual Property Group 1600 Tysons Boulevard McLean, VA 22102

**NONPROVISIONAL** 



USA Patent Appln. Sole or Joint

For Inventions made of	outside USA
executed with or after	<u>application</u>
Atty. Dkt. P 291645	P-0262.010-US
M#	Client Ref.

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:

ERT	(1) Mark KROON	(2) Jan E	vert VAN DER WERF
ME(S) OF	(3) Haico Victor KOK	(4)	
ENTOR(S)	(5)	x box	if continued on page 2
receipt and transfer(s)	sufficiency of which are hereby acknowledged by the undersign unto:	ed who at th	e request of, hereby sell(s), assign(s)
ERT	ASML NETHERLANDS B.V.		
ME(S) OF	De Run 1110		
SIGNEE(S)	NL-5503 LA Veldhoven		
DDRESS(ES	The Netherlands		
inafter designate	ed "ASSIGNEE") the entire right, title and interest for the United States of America as de	efined in 35 U.S.C	100, in the invention and all applications including
and all divisions,	continuations, substitutes, and reissues thereof; and all resulting patents, known as		
E OF	LITHOGRAPHIC APPARATUS, DEVICE MANUFACTURING	METHOD.	, ,
ENTION	AND DEVICE MANUFACTURED THEREBY	,	
	for which the undersigned executed an application for Letters  (A)   even date herewith	Patents of the	e United States of America:
mplete A, B	<u>-</u>	Patents of the	e United States of America:  June 10, 2002
mplete A, B /or C)  ASSIGNEE, for another act on be ontial by ASSIGNEE	(A) ☐ even date herewith (B) ☐ on (C) ☑ in U.S. Appln. No. 10/164,706  AND the undersigned hereby authorize(s) and request(s) the United States Commitis interest as ASSIGNEE, its successors, assigns and legals representatives; the undershalf of said ASSIGNEE; AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGIEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred. The undersigned hereby authorize(s) Pillsbury Winthrop LLP of the above address	filed	June 10, 2002  and Trademarks to issue said Letters Patent to the nat the attorney of record in said application shall rs, assigns and legal representatives, deemed
inafter act on be on the ontial by ASSIGN $E \rightarrow \rightarrow$ rodation of this do	(A) even date herewith  (B) on  (C) in U.S. Appln. No. 10/164,706  AND the undersigned hereby authorize(s) and request(s) the United States Commits interest as ASSIGNEE, its successors, assigns and legals representatives; the under shalf of said ASSIGNEE;  AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred. The undersigned hereby authorize(s) Pillsbury Winthrop LLP of the above address current.	filed ssioner of Patents rsigned agree(s) the Successor to insert hereon are	June 10, 2002  and Trademarks to issue said Letters Patent to the nat the attorney of record in said application shall rs, assigns and legal representatives, deemed by further identification necessary or desirable for
mplete A, B /or C)  ASSIGNEE, for anafter act on be notial by ASSIGNE E → → dation of this do	(A) even date herewith  (B) on  (C) in U.S. Appln. No. 10/164,706  AND the undersigned hereby authorize(s) and request(s) the United States Commits interest as ASSIGNEE, its successors, assigns and legals representatives; the undershalf of said ASSIGNEE;  AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.  The undersigned hereby authorize(s) Pillsbury Winthrop LLP of the above address cument.	filed ssioner of Patents rsigned agree(s) the Signed agree are the successor to insert hereon are the Signed agree.	June 10, 2002  and Trademarks to issue said Letters Patent to the nat the attorney of record in said application shall rs, assigns and legal representatives, deemed by further identification necessary or desirable for WITNESSES
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**RECORDED: 09/05/2002** 

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