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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

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PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14871795	

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PATENT 503505422 REEL: 036704 FRAME: 0817

SIGNATURE: /Jean-Paul G. Hoffman/	
DATE SIGNED: 10/01/2015	
Total Attachments: 3	
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PATENT REEL: 036704 FRAME: 0818 Please return signed/recorded to:

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

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REEL: 036704 FRAME: 0849100

Client Ref.

NONPROVISIONAL

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ASSIGNMENT OF NONPROVISIONAL APPLICATION

NONPROVISIONAL

the undersigned, to wit:				
INSERT	(1) Bob STREEFKERK	(n) disagraph and a line of the line of th		
NAME(S) OF	(3) Roelof Frederik DE GRAAF	(2) Sjoerd Nicolaas Lambertus DONDERS		
INVENTOR(S)	(5) Hans JANSEN	(4) Christian Alexander HOOGENDAM		
mer En roll(o)	(7) Paulus Martinus Maria LIEBREGTS	(6) Martinus Hendrikus Antonius LEENDERS		
the receipt and outfi	the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assigned who at the request of, hereby sell(s), assigned who at the request of, hereby sell(s) assigned who at the request of, hereby sell(s) assigned who at the request of, hereby sell(s) assigned who at the request of the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s) assigned as the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of the receipt and sufficiency of the undersigned who at the request of the receipt and the re			
and transfer(s) unto	or miles are neces actionicaged by	are and ensigned who at the request of, nereby sell(s), assign(s)	
INSERT	ASML NETHERLANDS B.V.			
NAME(S) OF	De Run 6501			
ASSIGNEE(S)	NL-5504 DR Veldhoven			
& ADDRESS(ES)	The Netherlands			
any and all divisions, contin	SSIGNEE") the entire right, title and interest for the United State nuations, substitutes, and reissues thereof; and all resulting pate	s of America as defined in 35 U.S.C. 100, in the invention and all applications includin onts, known as	g	
TITLE OF INVENTION	LITHOGRAPHIC APPARATUS AND DEVI	CE MANUFACTURING METHOD		
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. Appln. No. 11/120,186	filed May 3, 2005		
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 legals 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.				
INVENT	rors ()	DATE SIGNED WITNESSES		
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Name: Roekof Frederik DE GRAAF				
4) -		U august "05 d) defende		
k 4/4	h Alexander HOOGENDAM	is august os		
5)	Alone	11 august 05 N/		
Name: Hans			_	
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	Stendrikus Antonius LEENDERS	11 august 85 () The Killijlen		
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