

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT7898819

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
RAYMOND WILHELMUS LOUIS LAFARRE	04/16/2012
SJOERD NICOLAAS LAMBERTUS DONDEERS	04/16/2012
NICOLAAS TEN KATE	04/16/2012
NINA VLADIMIROVNA DZIOMKINA	05/01/2012
YOGESH PRAMOD KARADE	05/01/2012
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ASML NETHERLANDS B.V.
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<b>City:</b>	VELDHOVEN
<b>State/Country:</b>	NETHERLANDS
<b>Postal Code:</b>	NL-5504 DR
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	18299534
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(703)770-7901
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<b>ATTORNEY DOCKET NUMBER:</b>	081468-0574896
<b>NAME OF SUBMITTER:</b>	BARBIE BEAVERS
<b>SIGNATURE:</b>	/BARBIE BEAVERS/
<b>DATE SIGNED:</b>	04/13/2023
<b>Total Attachments: 4</b> source=ASSIGNMENT2#page1.tif	

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## ASSIGNMENT

In consideration of good and valuable consideration received by the ASSIGNOR(s), namely:

<b>NAME(S) OF ASSIGNOR(S)</b>	(1)	Raymond, Wilhelmus, Louis LAFARRE	(2)	Sjoerd, Nicolaas, Lambertus DONDEERS
	(3)	Nicolaas TEN KATE	(4)	Nina, Vladimirovna DZIOMKINA
	(5)	Yogesh, Pramod KARADE	(6)	Elisabeth, Corinne RODENBURG

the receipt and sufficiency of which are acknowledged by the ASSIGNOR(s), the ASSIGNOR(s) hereby sell(s), assign(s) and transfer(s) unto:

<b>INSERT NAME OF ASSIGNEE and ADDRESS</b>	ASML Netherlands B.V.
	De Run 6501
	NL-5504 DR Veldhoven
	The Netherlands

its or their successors, assigns and legal representatives (together and individually hereinafter "ASSIGNEE") and to the extent already assigned or transferred to ASSIGNEE by operation of law or by a general obligation between the ASSIGNOR(s) and ASSIGNEE, the ASSIGNOR(s) hereby confirm(s) and formalize(s) the assignment and transfer to ASSIGNEE of, the entire and exclusive right, title and interest for all countries, regions, territories, and other jurisdictions throughout the world, in, to and under the invention(s), improvements thereof, and all patent applications, provisional and non-provisional, (including without limitation all patent applications claiming priority and/or benefit, including without limitation all divisional, continuation, continuation-in-part, substitute, renewal and reissue applications), patents (including without limitation extensions, reissues and renewals thereof), and other intellectual property protection (including without limitation all utility models, designs and inventor certificates, and applications, extensions, renewals and reissues for the same) therefore, together with, though not in any way of limitation, all rights of priority under the International Convention for the Protection of Industrial Property and all other laws and international agreements, the right to apply for patents in ASSIGNEE's name(s), and all rights of recovery for past, present or future infringement thereof, known as

<b>TITLE OF THE INVENTION</b>	SUBSTRATE HOLDER, LITHOGRAPHIC APPARATUS, DEVICE MANUFACTURING METHOD, AND METHOD OF MANUFACTURING A SUBSTRATE HOLDER
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for which a patent application was executed and/or filed for:

U.S.A.	April 9, 2012	US	61/621,648
<b>Country</b>	<b>Date</b>	<b>Country abbreviation</b>	<b>Application number</b>

AND the ASSIGNOR(s) hereby authorize(s) and request(s) any government agency, office or official whose duty includes issuing patents or other evidence or forms of intellectual property protection on or for the aforesaid invention(s) and application(s) (including, without limitation, all applications filed in or for China, Europe, Japan, Korea, the Netherlands, United Kingdom, Germany, France, Italy, Taiwan, Singapore and the United States), to issue the same to ASSIGNEE, as the assignee(s) of all rights, title, interests thereto and/or as the applicant(s) therefore;

AND the ASSIGNOR(s) agree(s) that the attorney of record in the aforesaid application(s) shall hereinafter act on behalf of ASSIGNEE;

AND the ASSIGNOR(s) acknowledge(s) that the aforesaid invention(s) was/were made in the framework of a specific relationship to ASSIGNEE and that in this relationship the ASSIGNOR(s) is/are bound to use specific knowledge to create inventions similar to the aforesaid invention(s);

AND the ASSIGNOR(s) acknowledge(s) that the ASSIGNOR(s)'s salary or other remuneration includes fair and reasonable compensation for the assignment hereunder of the subject matter herein assigned;

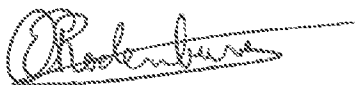
AND the ASSIGNOR(s) agree(s), without further remuneration, to communicate to ASSIGNEE any facts known to the ASSIGNOR(s) respecting the aforesaid invention(s), and all related patent applications, patents, and other intellectual property protection mentioned above, and to testify in any legal proceeding, sign any lawful papers, execute any applications, make any rightful oaths or declarations, and generally provide all assistance, cooperation and information reasonably necessary for ASSIGNEE to perfect title in, prepare, complete, prosecute, obtain, maintain, preserve, enforce and/or defend the aforesaid invention(s) and all related patent applications, patents and other intellectual property protection mentioned above, and grant(s) ASSIGNEE a perpetual and irrevocable power of attorney to execute and sign in the name(s) and on behalf of the ASSIGNOR(s) any documents of any nature in pursuit of the aforesaid;

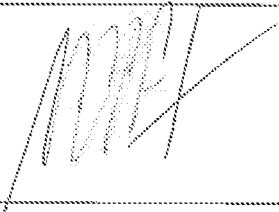
AND the ASSIGNOR(s) agree(s) not to contest or aid in contesting the validity, enforceability or ownership of the aforesaid invention(s) and all related patent applications, patents, and other intellectual property protection mentioned above;

AND the ASSIGNOR(s) represent(s) and warrant(s) to have the full right to convey the subject matter herein assigned, to have obtained the consent, if applicable, of all joint owners and all inventors to the subject matter assigned herein, to have not made and will not make any agreement or license in conflict herewith, and to have not encumbered and will not encumber by any grant, license or right the subject matter herein assigned;

AND the ASSIGNOR(s) has/have not disclosed and will not disclose the aforesaid invention(s) to any third party, except with the prior written consent of ASSIGNEE, prior to the date of earliest publication of the aforesaid application(s);



6):   
Name: Elisabeth, Corinne RODENBURG 12-4-2012  
Date

ASSIGNEE	DATE SIGNED
 Company: <u>ASML Netherlands B.V.</u> Signor: <u>Antonius J.M. van Hoef</u> Name: <u>Vice President and Chief IP Counsel</u>	<u>02 MAY 12</u> Date

