

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Shoji AKIYAMA</td> <td>08/27/2013</td> </tr> <tr> <td>Motoryuki YAMADA</td> <td>08/27/2013</td> </tr> </tbody> </table>		Name	Execution Date	Shoji AKIYAMA	08/27/2013	Motoryuki YAMADA	08/27/2013				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>SHIN-ETSU CHEMICAL CO., LTD.,</td> </tr> <tr> <td>Street Address:</td> <td>6-1, Ohtemach 2-chome</td> </tr> <tr> <td>City:</td> <td>Chiyoda-ku, Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>1000004</td> </tr> </table>		Name:	SHIN-ETSU CHEMICAL CO., LTD.,	Street Address:	6-1, Ohtemach 2-chome	City:	Chiyoda-ku, Tokyo	State/Country:	JAPAN	Postal Code:	1000004
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14016737</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14016737						
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CORRESPONDENCE DATA											
<p>Fax Number: 7032436410 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 703-243-6333 Email: mail@mwzb.com Correspondent Name: MILLEN, WHITE, ZELANO & BRANIGAN-aew Address Line 1: 2200 CLARENDON BLVD. Address Line 2: SUITE 1400 Address Line 4: ARLINGTON, VIRGINIA 22201</p>											
ATTORNEY DOCKET NUMBER:	TAKIT-0245										
NAME OF SUBMITTER:	Ashley Weber										
Signature:	/Ashley Weber/										
Date:	09/03/2013										

OP \$40.00 14016737

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

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source=YAMADA_Assignment#page1.tif

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

**Title of
Invention**

A PELLICLE FOR EUV

As the below named inventor, I hereby declare that:

This declaration ☒ The attached application, or

is directed to: ☐ United States Application or PCT International Application number _____ filed on _____

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

AND WHEREAS

SHIN-ETSU CHEMICAL CO., LTD.
6-1, Ohtemachi 2-chome, Chiyoda-ku, Tokyo
1000004 Japan

hereinafter referred to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and all patent(s) listed above, including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, including any and all renewals, reissues, reexaminations and extensions thereof.

NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and patent(s), including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to any and all U.S. (including provisional) or foreign priority and/or convention rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto concerning said invention, SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and patent, including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, including the right to sue for damages occurring before the assignment, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made.

AND ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to execute any other papers that may be needed in connection with securing Letters Patents thereon.

AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on any and all divisions and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.

The undersigned hereby grant(s) the law firm of Millen, White, Zelano & Branigan, P.C. the power to insert on this assignment information which may be necessary or desirable in order for the United States Patent and Trademark Office to properly record this document.

IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

LEGAL NAME OF INVENTOR

Inventor: AKIYAMA Shoji

Date: Aug. 27th, 2013

Signature: *Shoji Akiyama*

MILLEN, WHITE, ZELANO & BRANIGAN, P.C.
ATTORNEYS AT LAW

ARLINGTON COURTHOUSE PLAZA
2200 CLARENDON BOULEVARD | SUITE 1400 | ARLINGTON VA 22201
TELEPHONE: 703.243.6333 | FAX: 703.243.6410
EMAIL: MAIL@MWZB.COM

Effective, September 16, 2012

PATENT
REEL: 031128 FRAME: 0471

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN
APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE**

Title of Invention	A PELLICLE FOR EUV						
<p>As the below named inventor, I hereby declare that:</p> <p>This declaration <input checked="" type="checkbox"/> The attached application, or</p> <p>is directed to: <input type="checkbox"/> United States Application or PCT International Application number _____ filed on _____</p> <p>The above-identified application was made or authorized to be made by me.</p> <p>I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.</p> <p>AND WHEREAS</p> <div style="border: 1px solid black; padding: 2px; margin: 5px 0;"> SHIN-ETSU CHEMICAL CO., LTD. 6-1, Ohnumachi 2-chome, Chiyoda-ku, Tokyo 1000004 Japan </div> <p>hereinafter referred to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and all patent(s) listed above, including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, including any and all renewals, reissues, reexaminations and extensions thereof</p> <p>NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and patent(s), including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to any and all U.S. (including provisional) or foreign priority and/or convention rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto concerning said invention, SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and patent, including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, including the right to sue for damages occurring before the assignment, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made.</p> <p>AND ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to execute any other papers that may be needed in connection with securing Letters Patents thereon.</p> <p>AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on any and all divisions and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.</p> <p>The undersigned hereby grant(s) the law firm of Miller, White, Zelano & Branigan, P.C. the power to insert on this assignment information which may be necessary or desirable in order for the United States Patent and Trademark Office to properly record this document.</p> <p align="center">IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR</p> <p>I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.</p>							
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