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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YASUAKI AMANO	09/17/2018
SVEN HANSEN	09/24/2018
LENNERT SCHWART	11/01/2018

RECEIVING PARTY DATA

Name:	SUSS MICROTEC LITHOGRAPHY GMBH
Street Address:	SCHLEISSHEIMER STRASSE 90
City:	GARCHING BEI MUENCHEN
State/Country:	GERMANY
Postal Code:	85748

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16141720

CORRESPONDENCE DATA

Fax Number: (520)882-7643

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Email: cgee@hayes-soloway.com **Correspondent Name:** NORMAN P. SOLOWAY Address Line 1: 4640 E. SKYLINE DRIVE Address Line 4: TUCSON, ARIZONA 85718

ATTORNEY DOCKET NUMBER:	PRINZ S6824
NAME OF SUBMITTER:	NORMAN P. SOLOWAY
SIGNATURE:	/norman p. soloway/
DATE SIGNED:	11/09/2018

Total Attachments: 3

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> **PATENT REEL: 047459 FRAME: 0938**

<u>ASSIGNMENT</u>

I, Yasuaki AMANO, of Munich, Germany, having invented certain inventions and improvements in WAFER SUPPORT SYSTEM, WAFER SUPPORT DEVICE, SYSTEM
COMPRISING A WAFER AND A WAFER SUPPORT DEVICE AS WELL AS MASK ALIGNER and having executed an application for Letters Patent of the United States of America describing the same and based thereon (U.S. Patent Application Serial No. 16,141,720 , filed September 25, 2018), for good and valuable consideration, the receipt of which is hereby acknowledged from SUSS MicroTec Lithography GmbH, a German corporation having its principal place of business at Schleissheimer Strasse 90, 85748 Garching bei Muenchen, Germany (hereinafter called the Assignee), do hereby sell, assign and transfer unto the Assignee, its successors, and assigns my entire right, title, and interest, in and to said invention in the United States of America, including all rights, title and interest in the abovementioned application and any divisional, continuing or reissue application or applications and any patent which may be issued on the said invention in the United States of America;
And for the same consideration I do agree that I will upon request execute any instrument which the Assignee may desire to carry this Assignment into effect and perfect the title transferred hereby or prosecute the above-mentioned application;
And I do hereby authorize and request the Commissioner/of Patents and Trademarks of the United States of America to issue Letters Patent on the said application to the Assignee;
And I do hereby jointly and severally covenant for myself and for my legal representatives that I have granted no right or license to make, use, or sell said invention to anyone except the Assignee, that prior to the execution of this deed my right, title, and interest in and to said inventions or any of them or any part thereof has not been otherwise encumbered by me, and that I have not executed and will not execute any instrument in conflict herewith.
IN WITNESS WHEREOF, I/we hereunto set my hand and seal on the day and year nereinafter noted.
inventor's signature
Witness: Choshan Kloch Witness:

ASSIGNMENT

I, Sven HANSEN of Munich, Germany, having invented certain inventions and improvements in WAFER SUPPORT SYSTEM, WAFER SUPPORT DEVICE, SYSTEM COMPRISING A WAFER AND A WAFER SUPPORT DEVICE AS WELL AS MASK ALIGNER and having executed an application for Letters Patent of the United States of America describing the same and based thereon (U.S. Patent Application Serial No. 16,141,720 , filed September 25, 2018), for good and valuable consideration, the receipt of which is hereby acknowledged from SUSS MicroTec Lithography GmbH, a Germa corporation having its principal place of business at Schleissheimer Strasse 90, 85748 Garching bei Muenchen, Germany (hereinafter called the Assignee), do hereby sell, assign and transfer unto the Assignee, its successors, and assigns my entire right, title, and interest, in and to said invention in the United States of America, including all rights, title and interest in the abovementioned application and any divisional, continuing or reissue application or applications and any patent which may be issued on the said invention in the United States of America;
And for the same consideration I do agree that I will upon request execute any instrument which the Assignee may desire to carry this Assignment into effect and perfect the title transferred hereby or prosecute the above-mentioned application;
And I do hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue Letters Patent on the said application to the Assignee;
And I do hereby jointly and severally covenant for myself and for my legal representatives that I have granted no right or license to make, use, or sell said invention to anyone except the Assignee, that prior to the execution of this deed my right, title, and interest in and to said inventions or any of them or any part thereof has not been otherwise encumbered by me, and that I have not executed and will not execute any instrument in conflict herewith.
IN WITNESS WHEREOF, I/we hereunto set my hand and seal on the day and year hereinafter noted.
Inventor's signature
Witness: Chrishan Kraeh Witness: Date: 3/24/2018 Date:

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ASSIGNMENT

I, Lennert SCHWART of Munich, Germany, having invented certain inventions and improvements in WAFER SUPPORT SYSTEM, WAFER SUPPORT DEVICE, SYSTEM COMPRISING A WAFER AND A WAFER SUPPORT DEVICE AS WELL AS MASK ALIGNER and having executed an application for Letters Patent of the United States of America describing the same and based thereon (U.S. Patent Application Serial No. 16,141,720 , filed September 25, 2018), for good and valuable consideration, the
receipt of which is hereby acknowledged from SUSS MicroTec Lithography GmbH, a German corporation having its principal place of business at Schleissheimer Strasse 90, 85748 Garching bei Muenchen, Germany (hereinafter called the Assignee), do hereby sell, assign and transfer unto the Assignee, its successors, and assigns my entire right, title, and interest, in and to said invention in the United States of America, including all rights, title and interest in the above-mentioned application and any divisional, continuing or reissue application or applications and any patent which may be issued on the said invention in the United States of America;
And for the same consideration I do agree that I will upon request execute any instrument which the Assignee may desire to carry this Assignment into effect and perfect the title transferred hereby or prosecute the above-mentioned application;
And I do hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue Letters Patent on the said application to the Assignee;
And I do hereby jointly and severally covenant for myself and for my legal representatives that I have granted no right or license to make, use, or sell said invention to anyone except the Assignee, that prior to the execution of this deed my right, title, and interest in and to said inventions or any of them or any part thereof has not been otherwise encumbered by me, and that I have not executed and will not execute any instrument in conflict herewith.
IN WITNESS WHEREOF, I/we hereunto set my hand and seal on the day and year nereinafter noted.
nventor's signature
Witness: Julian Sievers Witness: Date:

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