

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3056558

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the THE CONVEYING PARTY DATA. IN THE CONVEYING PARTY DATA, THE CORRECT SPELLING OF THE THIRD NAME SHOULD BE RAPH PIETERS previously recorded on Reel 033898 Frame 0038. Assignor(s) hereby confirms the ASSIGNMENT OF ENTIRE RIGHT, TITLE AND INTEREST.
CONVEYING PARTY DATA	
Name	Execution Date
FRANK ERNST	09/30/2014
ROGIER EVERTSEN	09/30/2014
RAPH PIETERS	09/30/2014
MARK MULLER	09/30/2014
GUIDO KNIPPELS	09/30/2014
RECEIVING PARTY DATA	
Name:	ASM TECHNOLOGY SINGAPORE PTE LTD
Street Address:	2 YISHUN AVENUE 7
City:	SINGAPORE
State/Country:	SINGAPORE
Postal Code:	768924
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14488675
CORRESPONDENCE DATA	
Fax Number:	(212)382-0888
<i>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.</i>	
Phone:	(212) 382-0700
Email:	ckupferberg@ostrolenk.com
Correspondent Name:	OSTROLENK FABER LLP
Address Line 1:	1180 AVENUE OF THE AMERICAS
Address Line 4:	NEW YORK, NEW YORK 10036
ATTORNEY DOCKET NUMBER:	P/4076-333
NAME OF SUBMITTER:	ROBERT C. FABER
SIGNATURE:	/Robert C Faber/
DATE SIGNED:	10/08/2014

Total Attachments: 3

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PATENT

REEL: 033916 FRAME: 0278

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SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT												
NATURE OF CONVEYANCE:	Corrective Assignment to correct the THE CONVEYING PARTY DATA. THE CONVEYING PARTY DATA SHOULD ALSO INCLUDE GUIDO KNIPPELS previously recorded on Reel 033881 Frame 0576. Assignor(s) hereby confirms the ASSIGNMENT OF ENTIRE RIGHT, TITLE AND INTEREST.												
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<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>FRANK ERNST</td><td>09/30/2014</td></tr><tr><td>ROGIER EVERTSEN</td><td>09/30/2014</td></tr><tr><td>RALPH PIETERS</td><td>09/30/2014</td></tr><tr><td>MARK MULLER</td><td>09/30/2014</td></tr><tr><td>GUIDO KNIPPELS</td><td>09/30/2014</td></tr></tbody></table>		Name	Execution Date	FRANK ERNST	09/30/2014	ROGIER EVERTSEN	09/30/2014	RALPH PIETERS	09/30/2014	MARK MULLER	09/30/2014	GUIDO KNIPPELS	09/30/2014
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Address Line 4: NEW YORK, NEW YORK 10036	
ATTORNEY DOCKET NUMBER:	P/4076-333
NAME OF SUBMITTER:	ROBERT C. FABER
Signature:	/Robert C Faber/
Date:	10/06/2014
Total Attachments: 3 source=01661715#page1.tif source=01661715#page2.tif source=01661715#page3.tif	
RECEIPT INFORMATION	
EPAS ID: PAT3053631	
Receipt Date: 10/06/2014	

**PATENT APPLICATION ASSIGNMENT
SOLE OR JOINT INVENTORS
EXECUTED OUTSIDE U.S.A.**

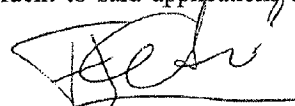
OUR FILE NO. P/4076-333

WHEREAS, We, Frank ERNST, Rogier EVERTSEN, Raph PIETERS, Mark MULLER, Guido KNIPPELS as Assignors, have invented certain improvements in METHOD OF PROTECTING A MOUNTING TAPE DURING LASER SINGULATION OF A WAFER for which an application for United States Letters Patent was filed as United States Patent Application No. 14/488,675 having a filing date of September 17, 2014; and

WHEREAS, ASM Technology Singapore Pte Ltd, a corporation organized under the laws of Singapore and having a principal place of business at 2 Yishun Avenue 7, Singapore 768924 as Assignee, is desirous of acquiring all right, title and interest in and to said invention and any Patent that may be granted therefor.


NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I (We), as assignor(s), hereby sell, assign and set over to said assignee the entire right, title and interest for the United States in and to said invention and the aforesaid application for Patent, all original, divisional, continuation, substitute, reissue or reexamination applications and patents applied for or granted therefor in the United States and all rights for past infringement, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said inventions or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for myself (ourselves) and my (our) legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said inventions and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said inventions, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to assist assignee, its successors, assigns and nominees to obtain patent protection for said invention in the United States, the expenses incident to said applications to be borne and paid by said assignee.

Date: 30 Sept 2014



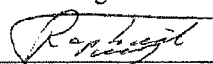
Frank ERNST

Date: 30 Sept 2014



Rogier EVERTSEN

Date: 30 Sept 2014



Raph PIETERS

Date: 30 Sept 2014



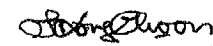
Mark MULLER

Date: 30 Sept 2014



Guido KNIPPELS

Date: 30 Sept 2014



Jupiter KONG, General Counsel
on behalf of ASM Technology Singapore Pte Ltd

LEGALIZATION RECOMMENDED
{01395886.1}