

07-20-2000

6-23-00

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

2 SHEET

101408930

ATTY DOCKET 4-00

To the Honorable Commissioner of Patents and Trademarks, please return the attached original documents or copy thereof

1. Name of conveying party(ies):

Ivo Raaijmakers 4/20/00
Franciscus B. Van Bilsen 5/24/00Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of name
☐ Other _____

Execution Date: 4/20/00 and 5/24/00

2. Name and address of receiving party(ies)

Name: ASM America

Street Address: 3440 East University Drive

City: Phoenix State: AZ Zip: 85034-7200

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is _____

A. Patent Application No.(s)

B. Patent No.(s)

09/536,590

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Susan K. Doughty

Internal Address: Greenlee, Winner & Sullivan

Street Address: 5370 Manhattan Circle,
Suite 201

City: Boulder State: CO ZIP: 80303

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

- ☒ Enclosed
☐ Authorized to be charged to deposit account

8. Deposit Account Number 07-1969

DO NOT USE THIS SPACE

9. Statement and signature

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*Susan K. Doughty
Name of Person Signing

Signature

June 20, 2000
Date

Total number of pages including cover sheet, attachments, and document: 4

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ASSIGNMENT

WHEREAS, we, IVO RAAIJMAKERS, Soestdijkseweg Noord 389, 3723 HD Bilthoven, The Netherlands; and FRANCISCUS B. VAN BILSEN, Oude baan 21, 3060 Bertem, Belgium (herein called "ASSIGNORS"), are the inventors of the invention "**CLEANING OF SEMICONDUCTOR PROCESSING CHAMBERS**" for which we have executed an application for a Patent of the United States, filed March 28, 2000 Serial No. 09/536,590 ;

WHEREAS, ASM AMERICA (herein called "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware having a principal place of business at 3440 East University Drive, Phoenix, AZ 85034-7200 is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States Application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority of the United States under the International Union for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

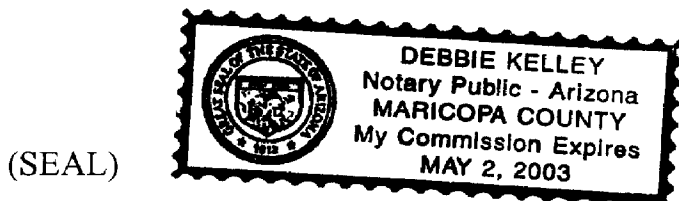
AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

5/29/2000
DATE

Franciscus B. Van Bilsen
FRANCISCUS B. VAN BILSEN

STATE OF Arizona)
COUNTY OF Maricopa) ss.

BEFORE ME, the undersigned authority, on this 24th day of May, 2000, personally appeared **Franciscus B. Van Bilsen**, known to me to be the person whose name is subscribed to the foregoing instrument and who acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.



Debbie Kelley
NOTARY

My commission expires: May 2, 2003