

11/24/03

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FORM PTO-1595

(Rev. 3/01)

OMD NO. 0651-0011 exp. 5/31/2002)

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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
**Justin K. Brask, Mohamad A. Shaheen,
And Ruitao Zhang**
Additional name(s) of conveying party(ies) attached?
 No Yes

2. Name and address of receiving party(ies):
Name: **Intel Corporation**
Internal Address: **2200 Mission College Boulevard**
Street Address: **2200 Mission College Boulevard**
City: **Santa Clara** State/Province: **CA** Zip: **95052**
Country: **USA**
Additional name(s) & address(es) attached? Yes No

3. Nature of Conveyance
 Assignment Merger
 Security Agreement Change of Name
 Other:
Execution Date(s): **9/18, 9/23 and 10/6/2003**

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)
10/464,016
Additional numbers attached? Yes No

B. Patent No.(s)

5. Name and address of party to whom correspondence concerning document should be mailed:
Michael A. Bernadicou
Name: **Blakely, Sokoloff, Taylor & Zafman LLP**
Internal Address:
Street Address: **12400 Wilshire Boulevard, 7th Floor**
City: **Los Angeles** State: **California** Zip: **90025**

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:
02-2666
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9. Statement and signature.
To the best of my knowledge and believe, the foregoing is true and correct and any attached copy is a true copy of the original document

Michael A. Bernadicou, Reg No. 35,934 *Michael A. Bernadicou* *11/19/03*
Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and document: **3**

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents, Mail Stop: Assignments
P.O. Box 1450, Alexandria, VA 22313-1450

Attorney Docket No.: 42P16004

11/25/2003 DBYRME 00000032 10464016
01 FC:8021 40.00 OP

No.: 42P16004 (For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, We,
the undersigned, Justin K. Brask, Mohamad A. Shaheen, Ruitao Zhang

hereby sell, assign, and transfer to Intel Corporation
a corporation of Delaware, having a principal place of business at
2200 Mission College Boulevard, Santa Clara, CA 95052, ("Assignee"),
and its successors, assigns, and legal representatives, the entire right, title, and interest for the
United States and all foreign countries, in and to any and all improvements that are disclosed in
the application for the United States patent that was filed **June 17, 2003** and assigned
Application No. **10/464,016** and is entitled

CHEMICAL THINNING OF SILICON BODY OF AN SOI SUBSTRATE

and in and to said application and all divisional applications, continuation applications,
continued prosecution applications, continuation-in-part applications, substitute applications,
renewal applications, reissue applications, reexaminations, extensions, and all other patent
applications that have been or shall be filed in the United States and all foreign countries on
any of said improvements; and in and to all original patents, reissued patents, reexamination
certificates, and extensions that have been or shall be issued in the United States and all
foreign countries on said improvements; and in and to all rights of priority resulting from the
filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said
improvements in its own name; and that, when requested, without charge to, but at the
expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in
good faith the intent and purpose of this Assignment, the undersigned will execute all divisional
applications, continuation applications, continued prosecution applications, continuation-in-part
applications, substitute applications, renewal applications, reissue applications, reexaminations,
extensions, and all other patent applications on any and all said improvements; execute all
rightful oaths, assignments, powers of attorney, and other papers; communicate to said
Assignee, its successors, assigns, and representatives all facts known to the undersigned
relating to said improvements and the history thereof; and generally assist said Assignee, its
successors, assigns, or representatives in securing and maintaining proper patent protection
for said improvements and for vesting title to said improvements, and all applications for
patents and all patents on said improvements, in said Assignee, its successors, assigns, and
legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: September 18, 2003

[Signature]
Name: Justin K. Brask

Date: 9/23/, 2003

[Signature]
Name: Mohamad A. Shaheen

Date: _____, 2003

Name: Ruitao Zhang

State of: _____ }

County of: _____ }

Assignment Document Return Address:
SS. BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
12400 Wilshire Blvd., Seventh Floor
Los Angeles, California 90025-1026
(408) 720-8300

On this _____ day of _____ 20 __, before me, _____,
the undersigned Notary Public, personally appeared _____

personally known to me proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) subscribed to the within instrument, and acknowledged that executed it.

WITNESS my hand and official seal.

Notary's Signature

Attorney's Docket

ASSIGNMENT

PATENT

No.: 42P16004 (For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, We
the undersigned, Justin K. Brask, Mohamad A. Shaheen, Ruitao Zhang

hereby sell, assign, and transfer to Intel Corporation
a corporation of Delaware, having a principal place of business at
2200 Mission College Boulevard, Santa Clara, CA 95052, ("Assignee"),
and its successors, assigns, and legal representatives, the entire right, title, and interest for the
United States and all foreign countries, in and to any and all improvements that are disclosed in
the application for the United States patent that was filed June 17, 2003 and assigned
Application No. 10/464,016 and is entitled

CHEMICAL THINNING OF SILICON BODY OF AN SOI SUBSTRATE

and in and to said application and all divisional applications, continuation applications,
continued prosecution applications, continuation-in-part applications, substitute applications,
renewal applications, reissue applications, reexaminations, extensions, and all other patent
applications that have been or shall be filed in the United States and all foreign countries on
any of said improvements; and in and to all original patents, reissued patents, reexamination
certificates, and extensions that have been or shall be issued in the United States and all
foreign countries on said improvements; and in and to all rights of priority resulting from the
filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said
improvements in its own name; and that, when requested, without charge to, but at the
expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in
good faith the intent and purpose of this Assignment, the undersigned will execute all divisional
applications, continuation applications, continued prosecution applications, continuation-in-part
applications, substitute applications, renewal applications, reissue applications, reexaminations,
extensions, and all other patent applications on any and all said improvements; execute all
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legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: _____, 2003

Name: Justin K. Brask

Date: _____, 2003

Name: Mohamad A. Shaheen

Date: 10/6/03, 2003

[Signature]
Name: Ruitao Zhang

State of: _____ }
County of: _____ }

Assignment Document Return Address:
SS. BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
12400 Wilshire Blvd., Seventh Floor
Los Angeles, California 90025-1026
(408) 720-8300

On this _____ day of _____ 20 __, before me, _____,
the undersigned Notary Public, personally appeared _____

personally known to me proved to me on the basis of satisfactory evidence to
be the person(s) whose name(s) subscribed to the within instrument, and
acknowledged that executed it.

WITNESS my hand and official seal.

Notary's Signature