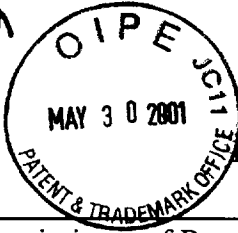


PATENT

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- License Change of Name
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Attorney Docket No: 04887.P459

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Mark if additional names of conveying parties attached

Execution Date
Month Day Year

Name (1st party) Fabrice Geiger

Name (2nd party) Frederic Gaillard

Name (3rd party) _____

Name (4th party) _____

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1) Applied Materials

Name (line 2) A Corporation of Delaware

Address (line 1) 3050 Bowers Avenue

Address (line 2) _____

Address (line 3) Santa Clara

California

95054

City

State/Country

Zip Code

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

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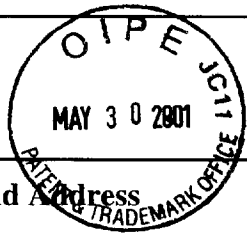
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PATENT

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Name Michael A. Bernadicou

Address (line 1) BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN L.L.P.

Address (line 2) 1279 Oakmead Parkway

Address (line 3) Sunnyvale, CA 94086

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Patent Number (s)

09/701,065

Month Day Year

If this document is being filed together with a **new** Patent Application, enter the date the patent application was signed by the first named executing inventor.

Patent Cooperation Treaty (PCT)

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PCT	_____	PCT	_____	PCT	_____

Number of Properties Enter the total number of properties involved. # _____

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:
Deposit Account Enclosed Deposit Account
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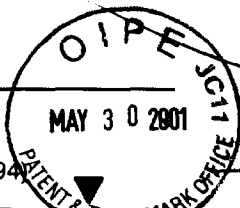
Statement and Signature

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. Charges to deposit account are authorized, as indicated herein.

Michael A. Bernadicou 35,934 Michael Bernadicou 5/24/01
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02-23-2001



101619903

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1. Name of conveying party(ies):

Fabrice Geiger
Frederic Gaillard

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):

Name: **APPLIED MATERIALS, INC.**

Internal Address: _____

Street Address: **3050 Bowers, Avenue**

City **Santa Clara** State **CA** ZIP **95052**

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: _____

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)

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01 FC:581 40.00 DP

Additional numbers attached? Yes No

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

Name: **Applied Materials**

Internal Address: **Patent Counsel**

Street Address: **Legal Affairs**

P.O. Box 450A

City: **Santa Clara** State: **CA** ZIP: **95052**

6. Total number of applications and patents involved:

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No.: 2013/TCG/PMD (For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, We,
the undersigned, Fabrice Geiger and Frederic Gaillard,

hereby sell, assign, and transfer to APPLIED MATERIALS, INC.
a corporation of Delaware, having a principal place of business at
3050 Bowers Avenue, Santa Clara, California 95054, ("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 November 20th, 2000 and
assigned Application No. 09/701,065 and is entitled

METHODS FOR FORMING SELF-PLANARIZED DIELECTRIC LAYER FOR SHALLOW
TRENCH ISOLATION

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: 6/02, 200 *Fabrice Geiger*

Name: Fabrice Geiger

Date: 6/02, 200 *Frederic Gaillard*

Name: Frederic Gaillard

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) 720-8598

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