

01-10-2002

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**Conveyance Type**

- ☒ Assignment ☐ Security Agreement  
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**Conveying Party(ies)**

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Execution Date  
Month Day Year

Name (line 1) **SCHLUMBERGER TECHNOLOGIES, INC.**

**11172001**

Name (line 2) **A Delaware Corporation**

**Second Party**

Execution Date  
Month Day Year

Name (line 1)

Name (line 2)

**Receiving Party**

☐ Mark if additional names of receiving parties attached

Name (line 1) **APPLIED MATERIALS, INC.**

Name (line 2) **A Delaware Corporation**

Address (line 1) **P.O. Box 450A**

Address (line 2)

Address (line 3) **Santa Clara**

City

**CA/USA**

State/Country

**95052**

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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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231 on **January 13, 2001**.

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40.00 OP

By: **Dolores McKay**

Dolores McKay

**Correspondent Name and Address**

**Area Code and Telephone Number**

**(408) 235-6536**

**Name** **Applied Materials, Inc.**

**Address (line 1)** **Attn: Patent Group**

**Address (line 2)** **2881 Scott Blvd.**

**Address (line 3)** **M/S 2061**

**Address (line 4)** **Santa Clara, CA 95050**

**Pages**

Enter total number of pages of the attached conveyance document including any attachments.

# **2**

**Application Number(s) or Patent Number(s)**



Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

**Patent Application Number(s)**

**Patent Number(s)**

**09227747**

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.

Month Day Year

**Patent Cooperation Treaty (PCT)**

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT

PCT

PCT

PCT

PCT

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**Number of Properties**

Enter the total number of properties involved.

# **1**

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41):

\$ **40.00**

**Method of Payment:**  
**Deposit Account**

**Enclosed**



**Deposit Account**



(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

# **03-3117**

Authorization to charge additional fees:

Yes



No



**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.*

**William S. Galliani, Reg. 33,885**

**Name of Person Signing**

**Signature**

**Date**

## **ASSIGNMENT OF PATENT APPLICATION**

**WHEREAS, SCHLUMBERGER TECHNOLOGIES, INC.**, a Delaware corporation, ("Assignor") owns all right, title, and interest in and to the U.S. utility patent application no. 09/227,747, titled "Feature-Based Defect Detection," filed on January 8, 1999 (the "Patent Application"); and

**WHEREAS, APPLIED MATERIALS, INC.**, a Delaware corporation, ("Assignee") desires to acquire Assignor's entire right, title, and interest in and to the Patent Application, and in and to the inventions disclosed in the Patent Application, and to the Future Patents (as hereinafter defined);

**NOW THEREFORE**, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor does hereby sell, assign and transfer unto Assignee, its successors, assigns and legal representatives, all right, title, and interest in and to the Patent Application, and to all future patents which may be granted therefor throughout the world, and all counterparts, divisions, reissues, reexaminations, substitutions, continuations, continuations-in-part and extensions thereof (collectively, "Future Patents"), together with all claims, causes of action and damages for past infringement, if any, of said Patent Application and Future Patents; and Assignor hereby authorizes and requests the United States Patent and Trademark Office and other patent offices throughout the world to issue all Future Patents resulting therefrom insofar as Assignor's interest is concerned, to Assignee.

Assignor also hereby sells, assigns, and transfers to Assignee and its successors, assigns, and legal representatives all right, title, and interest to the inventions disclosed in the Patent Application and Future Patents throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for such inventions in Assignee's own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of such inventions, and all rights to register such inventions in appropriate registries; and Assignor further agrees to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith reasonably necessary to perfect such right, title, and interest in Assignee and its successors, assigns and legal representatives.

Assignor hereby further agrees that it will, at the expense of Assignee, testify in any legal proceedings, sign all lawful papers, execute all counterparts, divisional, continuation, continuation-in-part, reissue, reexamination, and substitute applications, make all lawful oaths, and generally do everything possible to vest title in Assignee and to aid Assignee and its successors, assigns and legal representatives in obtaining and enforcing proper protection for the Patent Application and Future Patents in such countries as Assignee may elect.

IN WITNESS WHEREOF, Assignor has caused this instrument to be executed by its duly authorized corporate officer, effective as of the 20th day of November, 2001.

SCHLUMBERGER TECHNOLOGIES, INC.

By: Ashok Belani

Name: Ashok Belani

Title: Vice President

Date: November 17, 2001

State of: California  
County of: Santa Clara

The preceding Assignment was acknowledged before me this 17<sup>th</sup> day of  
November, 2001 by Ashok Belani.

Leticia G. Rosenthal  
Notary Public

My Commission Expires:

