



06-05-1998

U.S. Department of Commerce
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PATENT



100733834

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Conveyance Type

Assignment Security Agreement

License Change of Name

Merger Other

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Departmental File Secret File

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Mark if additional names of conveying parties attached Execution Date
Month Day Year

Name (line 1) Execution Date

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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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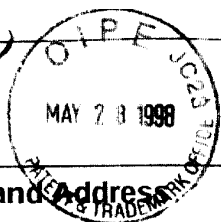
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FORM PTO-1619B
Expires 10/20/96
OMB 0651-0027

U.S. Department of Commerce
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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)

<input type="text" value="09/049,910"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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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 PCT PCT
only if a U.S. Application Number has not been assigned. PCT PCT PCT

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

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

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Deposit Account Number: #

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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.

Scott M. Alter

5/28/98

Name of Person Signing

Signature

Date

32,879
06/04/1998 TTOR11 00000090 080219 09049910

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RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY

U.S. Department of Commerce
Patent and Trademark Office
PATENT

Conveying Party(ies)

Enter additional Conveying Party(ies)

Mark if additional names of conveying parties attached

Name (line 1) LAUER, Roy

Execution Date
Month Day Year
5/14/98

Name (line 2)

Name (line 1) MAIMON, Amotz

Execution Date
Month Day Year
5/13/98

Name (line 2)

Name (line 1) PALATNIK, Michael

Execution Date
Month Day Year
5/11/98

Name (line 2)

Receiving Party(ies)

Enter additional Receiving Party(ies)

Mark if additional names of receiving parties attached

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3) City State/Country Zip Code

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3) City State/Country Zip Code

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Patent Application Number(s)

Patent Number(s)

09/049,910		

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

1)	Dan BAR DOV 5 Hagilad St. Tel Aviv 62036 Israel	2)	Oded BEN-HAIM 10134 Parkwood Dr. #7 Cupertino, CA 95014
3)	Roy LAUER 40 Yad Shalom St. Ramat-Gan 52354 Israel	4)	Amotz MAIMON 10160 Parkwood Dr. #8 Cupertino, CA 95014
5)	Michael PALATNIK 22/6 Abarbanel St. Rishon LeZion 75309 Israel		

(hereinafter referred to as Assignors), have invented a certain invention entitled:

**SYSTEM, METHOD AND MEDIUM FOR MANAGING
MACHINE CONFIGURATION INFORMATION**

for which application for Letters Patent in the United States

is attached hereto

was filed on 30 March 1998, and assigned Serial No. 09/049,910; and

WHEREAS, Applied Materials, Inc., a corporation of the State of Delaware, having a place of business at 3050 Bowers Avenue, Santa Clara, California 95054 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as Application), and the invention disclosed therein (hereinafter referred to as Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by said Assignors, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as Patents) thereon granted in any and all countries and groups of countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all

countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.

2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.

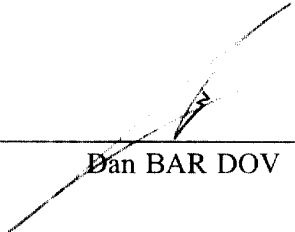
3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.

4. Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

5. The undersigned hereby grant(s) Michael L. Sherrard, Registration No. 28,041; Peter J. Sgarbossa, Registration No. 25,610; Donald Verplancken, Registration No. 33,217; Lawrence Edelman, Registration No. 25,226; Michael B. Einschlag, Registration No. 29,301; Raymond Kam-On Kwong, Registration No. 37,165; James C. Wilson, Registration No. 35,412; Robert W. Mulcahy, Registration No. 25,436; John Schiffhauer, Registration No. 32,170; Joseph Bach, Registration No. 37,771; and Scott M. Alter, Registration No. 32,879, power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

x 5/11/98, 1998

x 
Dan BAR DOV

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

X 5/13/, 1998

X 
Oded BEN-HAIM

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

x May 14, 1998

1 R Lauer
Roy LAUER

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

X 4/31/98, 1998

X 
Amotz MAIMON

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

X 11 May, 1998

X 
Michael PALATNIK