

MRD 9/5/00

FORM PTO-1619A
Expires 08/30/99
OMB 0651-0027

09-20-2000



101467160

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

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

New

Resubmission (Non-Recordation)
Document ID#

Correction of PTO Error
Reel # Frame #

Corrective Document
Reel # Frame #

Conveyance Type

Assignment **Security Agreement**

License **Change of Name**

Merger **Other**

U.S. Government
(For Use ONLY by U.S. Government Agencies)

Departmental File **Secret File**

10675 U.S. PTO
09/05/00
09/05/00

Conveying Party(ies)

Mark if additional names of conveying parties attached

Execution Date
Month Day Year
08 / 08 / 00

Name (line 1)

Name (line 2)

Second Party

Name (line 1)

Name (line 2)

Execution Date
Month Day Year
08 / 09 / 00

Receiving Party

Mark if additional names of receiving parties attached

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.)

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City State/Country Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

FOR OFFICE USE ONLY

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

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Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

PATENT
REEL: 011075 FRAME: 0371

Correspondent Name and Address

Area Code and Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

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

Application Number(s) or Patent Number(s) Atty. Docket No. 00A-1997 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)

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

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 <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>
PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>

Number of Properties

Enter the total number of properties involved. #

Fee Amount

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

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: #

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.

DAVIS CHIN

Aug. 30, 2000

Name of Person Signing

Signature

Date

RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY

Conveying Party(ies)

Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) Feng Pan

Execution Date
Month Day Year

08 / 28 / 00

Name (line 2)

Execution Date
Month Day Year

Name (line 1) Edward V. Bautista

08 / 24 / 00

Name (line 2)

Execution Date
Month Day Year

Name (line 1) Azrul Halim

08 / 08 / 00

Name (line 2)

Receiving Party(ies)

Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

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.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Name (line 1)

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.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

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)

A S S I G N M E N T

WHEREAS, the undersigned, Weng F. Lee, residing at 6, Tingkat Batu Uban3, 11700 Penang, Malaysia; and Colin S. Bill, residing at 1384 Rose Garden Ln., Cupertino, CA 95014; and Feng Pan, residing at 1721 Castlegate Dr., San Jose, CA 95132; Edward V. Bautista, residing at 2050 Don Ct. Santa Clara, CA 95050; and Azrul Halim, 600 Park View Dr., #207, Santa Clara, CA 94054 (hereinafter termed Assignors), have invented certain new and useful improvements in METHOD OF MICRO-ARCHITECTURAL IMPLEMENTATION OF INTERFACE BETWEEN BIST STATE MACHINE AND TESTER INTERFACE TO ENABLE BIST CYCLING for which a United States patent application has been concurrently executed on the date of this assignment.

WHEREAS, ADVANCED MICRO DEVICES, INC., a corporation of the State of Delaware, having a place of business at One AMD Place, P. O. Box 3453, Sunnyvale, California 94088 (hereinafter termed Assignee), is desirous of acquiring the entire right, title and interest in and to said application and said invention and improvements thereon, and in and to Letters Patent thereon when granted in the United States and foreign countries.

NOW, THEREFORE, for good and valuable consideration received by said Assignors from said Assignee, the receipt of which is hereby acknowledged by said Assignors:

1. Said Assignors do hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest in and to said application and said invention and in and to any and all improvements on said invention heretofore or hereafter made or acquired by said Assignors; and in and to any and all Letters Patent on said invention and/or said improvements that may be granted in the United States or any foreign country, including each and every Letters Patent granted on any application which is a division, continuation, substitution, renewal, or continuation-in-part of any said

application, and in and to each and every reissue or extension of said Letters Patent.

2. Said Assignors hereby covenant and agree to cooperate with said Assignee whereby said Assignee may enjoy to the fullest extent the right, title and interest herein conveyed. Such cooperation shall include (a) prompt execution of all papers (prepared at the expense of Assignee) which are deemed necessary or desirable by Assignee to perfect in it the right, title and interest herein conveyed, (b) prompt execution of all petitions, oaths, specifications or other papers (prepared at the expense of Assignee) which are deemed necessary or desirable by Assignee for prosecuting said application, for filing and prosecuting divisional, continuation, substitution, renewal, continuation-in-part, or additional applications in the United States and/or foreign countries covering said invention and/or said improvements, for filing and prosecuting applications for reissuance of Letters Patent included herein, or for interference proceedings involving said invention and/or said improvements, and (c) prompt assistance and cooperation in the prosecution of interference proceedings involving said invention and/or said improvements and in the adjudication of said Letters Patent, particularly by the disclosure of facts and the production of evidence relating to said invention and/or said improvements, provided the expenses which may be incurred by said Assignors in lending such assistance and cooperation shall be paid by the Assignee.

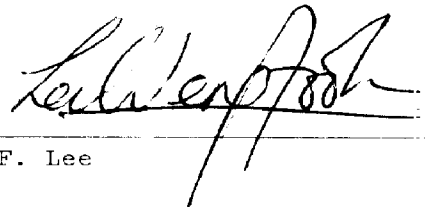
3. The terms, covenants and conditions of this assignment shall inure to the benefit of said Assignee, its successors, assigns and/or other legal representatives and shall be binding upon said Assignors, their heirs, legal representatives and assigns.

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

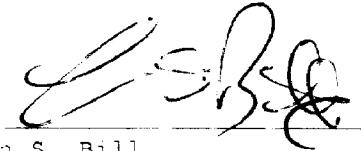
IN WITNESS WHEREOF, the Assignors have executed and delivered this instrument on

the dates set forth below.

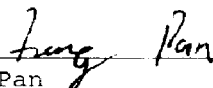
8th August 2000
DATE


Weng F. Lee

Aug 9th 2000
DATE


Colin S. Bill

Aug 28th 2000
DATE


Feng Pan

29th August 2000
DATE


Edward V. Bautista

8th August 2000
DATE


Azrul Halim

STATE OF CALIFORNIA)
) ss.
COUNTY OF SANTA CLARA)

On this ____ day of _____, 20__, before me _____, the undersigned Notary Public, personally appeared Weng F. Lee, proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument.

Notary Public
for the
State of California

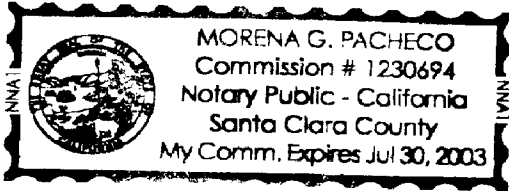
STATE OF CALIFORNIA)
) ss.
COUNTY OF SANTA CLARA)

On this ___ day of _____, 20___, before me _____, the undersigned Notary Public, personally appeared Colin S. Bill, proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument.

Notary Public
for the
State of California

STATE OF CALIFORNIA)
) ss.
COUNTY OF SANTA CLARA)

On this 28th day of August, 2000, before me Morena G. Pacheco, the undersigned Notary Public, personally appeared Feng Pan, proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/~~she~~ executed the same in his/~~her~~ authorized capacity, and that by his/~~her~~ signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument.

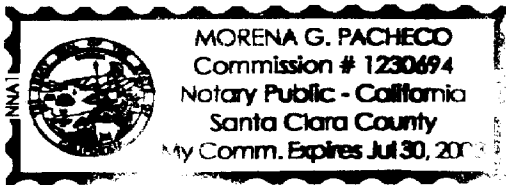


Morena G. Pacheco

Notary Public
for the
State of California

STATE OF CALIFORNIA)
) ss.
COUNTY OF SANTA CLARA)

On this 28th day of August, 2000, before me Morena G. Pacheco, the undersigned Notary Public, personally appeared Edward V. Bautista, proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/~~she~~ executed the same in his/~~her~~ authorized capacity, and that by his/~~her~~ signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument.



Morena G. Pacheco

Notary Public
for the
State of California

STATE OF CALIFORNIA)
) ss.
COUNTY OF SANTA CLARA)

On this 28th day of August, 2000, before me ~~April Miller~~ MP the undersigned Notary Public, personally appeared Edward V. Bautista, proved to me on the basis of

satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument.

Notary Public
for the
State of California