# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Chih-Yuh Yang	07/13/2006
Lovejeet Singh	07/13/2006
David H. Matsumoto	07/17/2006
Scott A. Bell	07/13/2006

#### RECEIVING PARTY DATA

Name:	ADVANCED MICRO DEVICES, INC.
Street Address:	One AMD Place
Internal Address:	P.O. Box 3453
City:	Sunnyvale
State/Country:	CALIFORNIA
Postal Code:	94088-3453

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11461131

## **CORRESPONDENCE DATA**

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Correspondent Name: Mikio Ishimaru

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NAME OF SUBMITTER: Mikio Ishimaru

**PATENT** 

**REEL: 018025 FRAME: 0746** 

**Total Attachments: 3** 

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> PATENT REEL: 018025 FRAME: 0747

Docket No.: AFJ02037

## ASSIGNMENT

WHEREAS, the undersigned (hereinafter termed Assignor(s)) has/have invented certain new and useful improvements in

## INTEGRATED CIRCUIT MEMORY SYSTEM EMPLOYING SILICON RICH LAYERS

for which a United States patent application has been executed on or before the date of this assignment.

WHEREAS, <u>ADVANCED MICRO DEVICES</u>, <u>INC.</u>, a Corporation of the State of <u>Delaware</u>, having a place of business at <u>One AMD Place</u>, <u>P.O. Box 3453</u>, <u>Sunnyvale</u>, <u>California 94088-3453</u>, (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 Patents thereon when granted in the United States and foreign countries.

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

- 1. Said Assignor(s) does 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 and in and to any and all improvements on said invention heretofore or hereafter made or acquired by said Assignor(s); 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 Assignor(s) hereby covenants and agrees to cooperate with said Assignee where 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 Assignor(s) 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 Assignor(s), his/her heirs, legal representatives and assigns.
- 4. Said Assignor(s) hereby warrants and represents that he/she has not entered into any assignment, contract or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Inventors have executed this instrument on the date of acknowledgement before the Notary Public as given below and delivered this instrument to said Assignees.

Date of Execution of Declaration for Patent Application: 7/13/2006
(1) Chih Juh Yeng Chih-Yuh Yang
State of California
County of Santa Clara ss
on July 13, 2006 before me, Winna C. Orang E, Noran Ruble
personally appeared Chih-Yuh Yang, personally known to me (or proved to me on the basis of satisfactory evidence) to be the persons whose names is subscribed to the within
instrument and acknowledged to me that he same in his her authorized capacity (ies), and that by his her signatures on the instrument the persons, or the entity upon behalf of which the persons acted, executed the instrument.
WITNESS my hand and official scal.  WINONA C. ORANGE Commission # 1559277 Notary Public - California
Signature My Comm. Expires Apr 1, 2009
***************
Date of Execution of Declaration for Patent Application: $\frac{7}{13/2006}$
(2) Lovejeet Singh
State of California
County of Santa Clara ss
on July 13, 2006 before me, Winona C. Okang E, Notary Public
personally appeared <u>Loveject Singh</u> , personally known to me (or proved to me on the basis of satisfactory evidence) to be the persons whose names is subscribed to the within instrument and acknowledged to me that neighber executed the same in his/her authorized capacity(jes), and that by his/her signatures on the instrument the persons, or the entity upon behalf of
which the persons acted, executed the instrument.  WITNESS my hand and official seal.  WINONA C. ORANGE Commission # 1559277 Notary Public - California Santa Clara County My Comm. Expires Apr 1, 2009

RECORDED: 07/31/2006

Date of Execution of Declaration for Patent Application: July 17, 2006
(3) Dal herelled
David H. Matsumoto
State of California
State of California  County of Santa Clara } ss
on July 17, 2006 before me, Winana C. Drange, Notary Rublic,
personally appeared <u>David H. Matsumoto</u> , personally known to me (or proved to me on the
basis of satisfactory evidence) to be the persons whose names is subscribed to the within instrument and acknowledged to me that (he)she executed the same in (his)her authorized
capacity(iss), and that by (his) ther signatures on the instrument the persons, or the entity upon
behalf of which the persons acted, executed the instrument.
WITNESS my hand and official seal.  WITNESS my hand and official seal.  WINONA C. ORANGE Commission # 1559277 Notory Public - Colifornia \$
Signature William C. Man O. My Comm. Expires Apr 1, 2009
Signature Mana , Thang
***************
7/12/00
Date of Execution of Declaration for Patent Application: 7/13/06
(4) South A Boll
Scott A. Bell
State of California
County of Santa Clana ss
on July 13, 2006 before me, Winona C. ORang & Novary Public
personally appeared Scott A. Bell, personally known to me (or 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(ies), and that by his/her signatures on the instrument the persons, or the entity upon behalf of
which the persons acted, executed the instrument.
WITNESS my hand and official seal.  WINONA C. ORANGE Commission # 1559277
Notary Public - California Santa Clara County My Comm. Expires April, 2009
Signature ************************************
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