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MRD 11-23-98

## 100914254

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

## **PATENTS ONLY**

To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.
Name of conveying parties:     Tiao-Hua Kuo Nancy Leong     Yasushi Kasa Johnny Chen     Michael Van Buskirk	Name and address of receiving party(ies):     Name: Advanced Micro Devices, Inc.
Additional name(s) of conveying party(ies) attached?Yes _X_ No	Address: One AMD Place P.O. Box 3453 Sunnyvale, CA 94088-3453
3. Nature of conveyance:  X Assignment Merger	Name: <u>Fujitsu Limited</u>
Security Agreement Change of Name	Address: <u>1-1 Kamikodanaka, 4-chrome</u> <u>Nakahara-ku, Kawasaki-shi</u>
Other	Kanagawa-ken, Japan
Execution Date: 11/09/98	Additional name(s) & address(es) attached? Yes _X_ No
4. Application number(s) or patent number(s):	
A. Patent Application No.: 09/159,023	B. Patent No(s).:
Title: METHOD OF MAKING FLEXIBLY PARTITIONED METAL LINE SEGMENTS FOR A SIMULTANEOUS OPERATION FLASH MEMORY DEVICE WITH A FLEXIBLE BANK PARTITION ARCHITECTURE	
Filed Date: <u>9/23/98</u>	
Additional numbers attac	ched? Yes _X_ No
If this document is being filed together with a new application, the execution date of the application is:	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total Number of applications and patents involved: _1_ X \$40.00 each
Name: Martin C. Fliesler, Esq.	7. Total fee (37 CFR 3.41)\$ 40.00
•	_X_ Check Enclosed
Address: Fliesler, Dubb, Meyer & Lovejoy Four Embarcadero Center, Suite 400 San Francisco, CA 94111	8. Fee Authorization. Authorization is given to charge any additional fees or credit any
Telephone: _(415) 362-3800	overpayment to Deposit Account No. 06-1325.
	Copy. (A duplicate copy of this authorization is not enclosed.)
9. Statement and signature.  To the best of my knowledge and belief, the foregoin, copy is a true copy of the original document.  Lee Hsu, Esq.	g information is true and corre and any attached
	1/ = 1/2/00
Lee Hsu, Esq. Attorney Reg. No.: 39,716 Signature	11/20/98 Date
10. Total number of pages to be recorded: 6 (1 page	10
	<b>4</b>

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Attorney Docket No.: AMDI:FUJ 8338 MCF/LAH lah/amdi/8338.007

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260.001:093097 11/19/98-15:41

## **JOINT TO CORPORATE ASSIGNMENT**

WHEREAS, the undersigned Inventors:
(1) <u>Tiao-Hua Kuo</u> a resident of <u>6843 Chiala Lane, San Jose, California 95129</u> ; ar
(2) <u>Yasushi Kasa</u> a resident of <u>1106 Derbyshire Drive, Cupertino, California 95014</u> ; ar
(3) <u>Nancy Leong</u> a resident of <u>1338 Fieldfair Court, Sunnyvale, California 94087</u> ; ar
(4) <u>Johnny Chen</u> a resident of <u>11537 Silver Spring Court, Cupertino, California 95014</u> ; ar
(5) <u>Michael Van Buskirk</u> a resident of <u>18653 Vessing Road. Saratoga. California 95070</u>
have invented certain new and useful improvements in:
METHOD OF MAKING FLEXIBLY PARTITIONED METAL LINE SEGMENTS FOR A SIMULTANEOUS OPERATION FLASH MEMORY DEVICE WITH A FLEXIBLE BANK PARTITION ARCHITECTURE
and have executed a declaration or oath for an application for a United States pater disclosing and identifying the invention:
<ol> <li>On the Date of Execution of Declaration for Patent Application set for below adjacent to my signature;</li> </ol>
Or
<ol> <li>X Said application having SC/Serial Number <u>09/159.023</u> and filed of <u>September 23, 1998</u>.</li> </ol>

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Attorney Docket No.: AMDI8338MCF/LAH lah/amdi/8338.005

251.001:060498 10/23/98-14:19

PATENT REEL: 9612 FRAME: 0525

WHEREAS <u>Advanced Micro Devices</u>, <u>Inc.</u> (hereinafter termed "Assignee"), a corporation of the State of <u>Delaware</u>, having a place of business at One AMD Place, Sunnyvale, California and <u>Fujitsu Limited</u> (hereinafter termed "Assignee"), a corporation of the Country of Japan, having a place of business at <u>1-1 Kamikodanaka 4-chome</u>, <u>Nakahara-ku</u>, <u>Kawasaki-shi</u>, <u>Kanagawa-ken</u>, wish to acquire the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, certificates of invention and other forms of protection thereon (hereinafter termed "patents") applied for or granted in the United States and/or other countries.

NOW THEREFORE, for good and valuable consideration acknowledged by each of said Inventors to have been received in full from said Assignees:

- 1. Said Inventors do hereby sell, assign, transfer and convey to said Assignees, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply in any or all countries of the world for patents, certificates of inventions or other governmental grants on said invention, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates of inventions or other governmental grants granted on said invention in the United States or any other country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; (d) in and to each and every reissue or extension of any of said patents; and (e) in and to each and every patent claim resulting from a reexamination certificate for any and all of said patents.
- 2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignees to enable said Assignees to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignees (a) for perfecting in said Assignees the right, title and interest herein conveyed; (b) for complying with any duty of disclosure; (c) for prosecuting any of said applications; (d) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (e) for filing and prosecuting applications for reissue of any of said patents; (f) for interference or other priority proceedings involving said invention; and (g) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignees.
- 3. The terms and covenants of this Assignment shall inure to the benefit of said Assignees, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.

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Attorney Docket No.: AMDI8338MCF/LAH lah/amdi/8338.005

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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:
(1)
State of California  County of Santa Clara
On Movember 9, 1998 before me, Morena G. Molina, Notary Public, personally appeared Tiao-Hua Kuo, personally known to me (or proved to me on the basis of
acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies); and that by his/her/their-signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
WITNESS my hand and official seal.  Signature  MORENA G. MOLINA Commission #1055399 Notary Public — California SANTA CLARA COUNTY My Comm. Expires Jul 19,1999
Date of Execution of Declaration for Patent Application: 11/9/98
(2) Yessli Kasa
State of California  County of Santa Clara  On Movember 9, 1998 before me, Morena G. Molina, Notary Public, (name and title of office)
personally appeared \( \sum \) \(
WITNESS my hand and official seal.  Witness my hand and official seal.  Signature  MORENA G. MOLINA Commission #1065389 Notary Public — California SANTA CLARA COUNTY My Comm. Expires Jul 19,1999
*************

Said Inventors hereby jointly and severally warrant and represent that they

have not entered and will not enter into any assignment, contract, or understanding in

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Attorney Docket No.: AMDI8338MCF/LAH lah/amdi/8338.005

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Date of Execution of Declaration for Patent Application: 11 19 198
(3) Mancy Leong
Nancy Leong
County of Santa Clara  On Movember 9, 1998 before me, Morena G. Molina, Notary Public, (name and title of officer)  personally appeared Mancy Leong, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/he/their authorized capacity(res), and that by his/he/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
Signature Mosera J. Mollos Sang Notary Public — Collifornia Santa Clara County My Comm. Expires Jul 19,1999
******************
Date of Execution of Declaration for Patent Application:
Johnny Chen
State of California, County of Santa Chara
County of Santa Chala
On Movember 9, 1998 before me, Morana G. Molina, Notary Tublic, (name and title of officer)
personally appeared <u>Johnny</u> (ner), personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
WITNESS my hand and official seal.  Signature  MORENA G. MOLINA Commission #1055389 Notary Public — California SANTA CLARA COUNTY My Comm. Expires Jul 19,1999
***************

Date of Execution of Declaration for Patent Application: Wovenber 5-199
County of Santa Clara  On November 9, 1998 before me, Morena G. Molina, Notary Public (name and title of officer)  Dersonally appeared Michael Van Buskirk, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity (ies); and that by
nis/her/their-signature/s) on the instrument the person/s), or the entity upon behalf of which the person/s) acted, executed the instrument.
MITNESS my hand and official seal.  MORENA G. MOLINA Commission #1065389 Notary Public — Colifornia SANTA CLARA COUNTY My Comm. Expires Jul 19,1999

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Attorney Docket No.: AMDI8338MCF/LAH lah/amdi/8338.005

**RECORDED: 11/23/1998** 

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PATENT REEL: 9612 FRAME: 0529