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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 Additional name(s) of conveying party(ics) attached?Yos X_No	2. Name and address of receiving party(ies): Name: Advanced Micro Devices, Inc. Address: One AMD Place P.O. Box 3453 Sunnyvale, CA 94088-3453 Name: Fujitsu Limited
3. Nature of conveyance: X Assignment Merger Security Agreement Change of Name Other Execution Date:	Address: 1-1 Kamikodanaka, 4-chrome Nakahara-ku, Kawasaki-shi Kanagawa-ken, Japan Additional name(s) & address(es) attached? Yes _
4. Application number(s) or patent number(s): A. Patent Application No.: 09/159,142 Title: SIMULTANEOUS OPERATION FLASH MEMORY DEVICE WITH A FLEXIBLE BANK PARTITION ARCHITECTURE	B. Patent No(s).:
Filed Date: <u>9/23/98</u>	
Additional numbers attached? 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: Name:Martin C. Fliesler, Esq. Address: Fliesler, Dubb, Meyer & Lovejoy Four Embarcadero Center, Suite 400 San Francisco, CA 94111 Telephone:(415) 362-3800	6. Total Number of applications and patents involved: _1_ X \$40.00 each 7. Total fee (37 CFR 3.41)\$ _40.00
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. Attorney Reg. No.: 39,716 Signature 10. Total number of pages to be recorded: 6 (1 page)	\(\frac{\fin}}{\fint}}}}}}{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\fint}{\fint}}}}}}{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\fir}}}}}}}{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\fir}}}}}}}{\frac{\f{\frac{\frac{\f{\frac{\frac{\f{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\fra

REEL: 9612 FRAME: 0548

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> ; and
(2) <u>Yasushi Kasa</u> , a resident of <u>1106 Derbyshire Drive, Cupertino, California 95014</u> ; and
(3) <u>Nancy Leong</u> , a resident of <u>1338 Fieldfair Court. Sunnyvale, California 94087</u> ; and
(4) <u>Johnny Chen</u> , a resident of <u>11537 Silver Spring Court, Cupertino, California 95014</u> ; and
(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:
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 patent disclosing and identifying the invention:
 On the Date of Execution of Declaration for Patent Application set forth below adjacent to my signature;
Or
 X Said application having SC/Serial Number <u>09/159,142</u> and filed on <u>September 23, 1998</u>.

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Attorney Docket No.: AMDI8337MCF/LAH lah/amdi/8337.005

251.001:060498 10/23/98-09:56

PATENT REEL: 9612 FRAME: 0549 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.
- 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.: AMDI8337MCF/LAH lah/amdi/8337.005

251.001:060498 10/23/98-09:43 have not entered and will not enter 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: ____ State of County of Jorena (s. (name and title of officer) personally appeared /iao- Hua _, 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. MORENA G. MOUNA Commission #1065389 Notary Public - California SANTA CLARA COUNTY My Comm. Expires Jul 19,1999 Date of Execution of Declaration for Patent Application: 11/9/98 State of County of before me, Morena G. Molina, Notary Public. (name and title of officer) personally appeared Yasushi kasa, 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/ber/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. MORENA G. MOUNA WITNESS my hand and official seal. Commission #1065389 Notary Public — Califo**rnia** SANTA CLARA COUNTY My Comm. Expires Jul 19,1999

Said Inventors hereby jointly and severally warrant and represent that they

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Attorney Docket No.: AMDI8337MCF/LAH lah/amdi/8337.005

251.001:060498 10/23/98-09:43

Date of Execution of Declaration for Patent Application:
(3) planet feorg
(3) Mancy Leong Feory
Cali Garia
State of California County of Santa Clara
On Movember 9, 1998 before me, Morana G. Molina, Notary tublica (name and title of officer) personally appeared Mancy Leong, personally known to me (or proved to me on the basis of
personally appeared <u>Lancy Leorg</u> , 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. MORENA G. MOUNA Commission #065389
Signature Moreva L. Molary Public — Colifornia SANTA CLARA COUNTY My Comm. Expires Jul 19,1900

Date of Execution of Declaration for Patent Application:
Johnny Chen
Sommy Green
State of California County of Santa Clara
County of Santa Clara
On November 9, 1998 before me, Morena (x. Molira, Notary Rublie, (name and title of officer)
personally appeared Johnny Cher, 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. WITNESS my hand and official seal. MORENA G. MOLINA Commission #1065389 Notary Public — California
Signature

REEL: 9612 FRAME: 0552

Date of Execution of Declaration for Patent Application: November 1, 1998 (5) Michael Van Buskirk
ounty of Santa Clara
ounty of <u>Santa Clara</u>
on November 9, 1998 before me, Morena G. Molina, Notary Rublic,
On November 9, 1998 before me, Morena G. Molina, Notary Rublic, (name and title of officer) ersonally appeared Michael Van Buskirk personally known to me (or proved to me on the basis of stisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and knowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by sher/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, recuted the instrument.
gnature Morena G. MOLINA Commission #1065389 Notary Public — California SANTA CLARA COUNTY
gnature Notary Public — California Santa CLARA COUNTY My Comm. Expires Jul 19,1999

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