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To the Honorable Commissioner of Patents and Trademarks. Pleas	e record the attached original documents or copy thereof.
Name of conveying party(ies):	Name and address of receiving party(ies):
(a) Narbeh Derhacobian	Name: Advanced Micro Devices, Inc.
	Internal Address:
(b) Hao Fang	/37
(c) Michael Han Additional name(s) of conveying party(ies) attached?	
Yes No	Street Address: One AMD Place MS68
	Street Address. One AMD Place MS00
3. Nature of Conveyance:	
Assignment Merger	City Sunnyvale State CA ZIP 94088
Security Agreement Change of Name	Additional name(s) & address(es) attached?
Other	
Execution Date: Narbeh Derhacobian 8/2/99;	
Hao Fang 7/30/99, Michael Han 8/2/99	
A. Patent Application No.(s) - Title: MULTI STATE SENSING OF NAND MEMORY CELLS BY APPLYING REVERSE-BIAS VOLTAGE	B. Patent No.(s) 370010
Title: MULTI STATE SENSING OF NAND MEMORY CELLS	09/370010
Title: MULTI STATE SENSING OF NAND MEMORY CELLS BY APPLYING REVERSE-BIAS VOLTAGE	09/370010
Title: MULTI STATE SENSING OF NAND MEMORY CELLS BY APPLYING REVERSE-BIAS VOLTAGE Additional numbers. Name and address of party to whom correspondence	pers attached? Yes No
Title: MULTI STATE SENSING OF NAND MEMORY CELLS BY APPLYING REVERSE-BIAS VOLTAGE Additional numb 5. Name and address of party to whom correspondence concerning document should be mailed:	pers attached? Yes No
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Attorney Docket No.: M-7474 US

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

Narbeh Derhacobian	of .	1518 Williams Av., Belmont, CA 94002
Hao Fang	of	7719 Carriage Circle, Cupertino, CA 95014
Michael Han	of	1230 Elm Lake Conet, CA 95131

hereby sell, assign and transfer to Advanced Micro Devices, Inc., a Delaware corporation, having a place of business at One AMD Place, MS68, Sunnyvale, Ca., 94088, its successors and assigns, the entire right, title and interest throughout the world in our invention in

Multi State Sensing of NAND Memory Cells By Applying Reverse-Bias Voltage

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the abovenamed assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the abovenamed assignee, its successors and assigns.

Executed this 2nd day of August

Jank

State of <u>altornua</u>) ss.

On August 2, 1999 before me, Lisa England Notary Publicersonally appeared personally known to me approved to me on the basis of satisfactory evidence to be the persons whose names is are subscribed to the within instrument and acknowledged to me that they executed the same in their authorized capacities, and that by their signatures on the instrument the persons, or the entity upon behalf of which the persons acted, executed the instrument.

LISA ENGLAND
Commission # 1222071
Notary Public - California
Santa Clara County
My Comm. Expires May 28, 2003

WITNESS my hand and official seal.

- 1 -

Atty. Docket No.: M-7474 US

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Executed this 3ct day of
Hao Fang
State of California) ss. County of Santa Clara)
County of Santa Clara
On July 30 before me, Lisa England, Notary Public personally appeared personally known to me or proved to me on the basis of satisfactory evidence to be the persons whose names is are subscribed to the within instrument and acknowledged to me that they executed the same in their authorized capacities, and that by their 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.
Lisa England
Fig. 1 And to C. 1
Executed this 2 rd day of August, 1931
NGA ATTAN
Michael Han
State of California County of Santa Clara ss.
Ss.
County of <u>Santa Clara</u>)
On August 2, 1999 before me, Alsa England Noting Public personally appeared personally known to me of proved to me on the basis of satisfactory evidence to be the persons whose names is are subscribed to the within instrument and acknowledged to me that they executed the same in their authorized capacities, and that by their 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.
LISA ENGLAND SOLVER SOL
Commission # 1222071 Notary Public - California SIGNATURE OF NOTARY
Santa Clara County
My Comm. Expires May 28, 2003