

Mod. 10/5/99

10-19-1999

Docket No.: C723497

FORM PTO-1595 (Modified)
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)
Copyright 1996-97 LegalStar
PO8A/REV02

RE

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



101173864

Tab settings

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Sameer S. Haddad
Ravi P. Gutala
Colin Bill

2. Name and address of receiving party(ies):

Name: Advanced Micro Devices, Inc.

Address: One AMD Place

P.O. BOX 3453

City: Sunnyvale

State/Prov.: CA

Country: USA

ZIP: 94088

Additional names(s) of conveying party(ies) attached? Yes No

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Execution Date: 9/24/99

4. Application number(s) or registration numbers(s):

09413182

If this document is being filed together with a new application, the execution date of the application is: 9/24/99

Patent Application No. _____ Filing date _____

B. Patent No.(s) _____

Attorney Docket No. C723497

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: H. Donald Nelson

Registration No. 28,980

Address: 5492 Livorno Court

City: San Jose

State/Prov.: CA

Country: USA

ZIP: 95138

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):.....\$ 40.00

- Enclosed - Any excess or insufficiency should be credited or debited to deposit account
- Authorized to be charged to deposit account

8. Deposit account number:

01-0365

DO NOT USE THIS SPACE

9. 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.

H. Donald Nelson

H. Donald Nelson

10/5/99

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 3

10/19/1999 DMGUYEN 00000134 010365 09413182

01 FC:581 40.00 CH

PATENT
REEL: 010308 FRAME: 0292

ASSIGNMENT

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

Sameer S. Haddad
Ravi Prakash Gutala
Colin Bill

of San Jose, California
of Santa Clara, California
of Cupertino, California

hereby sell, assign and transfer to Advanced Micro Devices, Inc. a Delaware corporation, having a place of business at One AMD Place, Sunnyvale, California 94088-3453, its successors and assigns, the entire right, title and interest throughout the world in our invention in

**BIT BY BIT APDE VERIFY FOR FLASH
MEMORY APPLICATIONS**

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 above-named 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, 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 above-named assignee, its successors and assigns.

Executed this 27th day of August, 1999.

Sameer S. Haddad
Sameer Shafiq Haddad

State of California)
County of Santa Clara) ss.

on August 27th before me, Lisa England, Notary,
personally appeared Sameer Shafiq Haddad, 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 executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Witness my hand and official seal.

Lisa England
SIGNATURE OF NOTARY

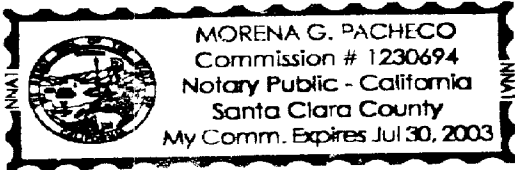


Executed this 24th day of Sept, 1999.

[Signature]
Ravi Prakash Gutala

State of California
County of Santa Clara) ss.

on September 24, 1999 before me, Morena G. Pacheco, Notary,
personally appeared Ravi Prakash Gutala, 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 executed the same in his authorized capacity, and that by his signature on the
instrument the person, or the entity upon behalf of which the person acted, executed the
instrument.



Witness my hand and official seal.
[Signature]
SIGNATURE OF NOTARY

Executed this 20th day of August, 1999.

[Signature]
Colin Bill

State of California
County of Santa Clara) ss.

on August 20, 1999 before me, Lisa England Notary,
personally appeared Colin 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
executed the same in his authorized capacity, and that by his signature on the instrument the
person, or the entity upon behalf of which the person acted, executed the instrument.



Witness my hand and official seal.
[Signature]
SIGNATURE OF NOTARY