

PATENTS ONLY

10-24-2000

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TRADEMARKS

101495663

thereof. 9076/516 (AMD AD01083)

Please record this

1. Name of Party(ies) conveying an interest:

Ali Al-Shamma  
Takao Akaogi  
Lee Cleveland

Name: Advanced Micro Devices, Inc.  
Internal Address: Same as below  
Street Address: One AMD Place  
City: Sunnyvale  
State/Zip: California 94099-3453

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

Additional name(s) and addresses attached?  Yes  No

3. Description of the interest conveyed:

- Assignment  Change of Name Other:
- Security Agreement  Merger

Execution Date: By Al-Shamma on 9-27-00;  
and by Akaogi and Cleveland on 9-15-00

4. Application number(s) or patent number(s). Additional sheet attached?  Yes  No

If this document is being filed together with a new application, the execution date of the application is:  
By Al-Shamma on 9-27-00;  
and by Akaogi and Cleveland on 9-15-00  
Date

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached?  Yes  No

09/675372

JC926 U.S. PTO  
09/675372

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

BRINKS HOFER GILSON & LIONE  
P.O. BOX 10395  
CHICAGO, IL 60610  
(312)321-4200

Attention: Abdollah Katbab.

6. Number of applications and patents involved: 1

- 7. Total fee (37 CFR 3.41) \$ 40
- Enclosed
- Authorized to be charged to Deposit Account No. 23-1925
- 8.  Please charge any deficiencies in fee or credit any overpayment to Deposit Account No. 23-1925.

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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.

Abdollah Katbab  
Name of Person Signing

Abdollah Katbab  
Signature

September 29, 2000  
Date

Total number of pages including cover sheet, attachments, and document: 4

## Additional Name and Address of Party receiving an interest:

Name: Fujitsu Limited  
Street Address: 1-1 Kamikodanaka, 4-chome,  
Nakahara-ku, Kawasaki-shi,  
City: Kangawa,  
Country: 211-88 Japan

**ASSIGNMENT**

WHEREAS, Ali Al-Shamma, Takao Akaogi, and Lee Cleveland; hereinafter called the "Assignors", have made the invention described in the United States patent application entitled POWER-SAVING MODES FOR MEMORIES executed by Assignors on the same date as this Assignment;

WHEREAS, Advanced Micro Devices, In., a corporation organized and existing under the laws of the State of Delaware, having a place of business at One AMD Place, Sunnyvale, California 94088-3453 and Fujitsu Limited, a corporation organized and existing under the laws of the Country of Japan, having a place of business at 1-1 Kamikodanaka, 4-chome, Nakahatara-ku, Kawasaki-shi, Kanagawa, 211-8588, Japan hereinafter called the "Assignees", desires to acquire the entire right, title and interest, including but not limited to the authority to license, in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignees is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignees, the entire right, title and interest, including but not limited to the authority to license, for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest, including but not limited to the authority to license, in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest, including but not limited to the authority to license, in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignees, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignees in the prosecution of

