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Bhanwar SINGH
Ramkumar SUBRAMANIAN
Bharath RANGARAJAN
Khoi A. PHAN
Bryan K. CHOO

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

3. Nature of conveyance:

[X] Assignment [] Merger
[] Security Agreement [] Change of Name
[] Other _____

Execution Date: 4/21/00; 4/24/00

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

Name: Advanced Micro Devices, Inc.

Internal Address: _____

Street Address: One AMD Place, P. O. Box 3453

City: Sunnyvale

State/Country: California, U.S.A. ZIP: 94088

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

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 4/21/00; 4/24/00

A. Patent Application No.(s)

B. Patent No.(s)

09/557720

Additional Numbers attached? [] Yes [x] No

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

Name: Gregory Turocy

Internal Address: 05/03/2000 HARRISON 00000048 09557720

04 FC:581 40.00 UP

Street Address: Amin, Eschweiler & Turocy, L.L.P.

24th Floor, 1900 East 9th Street

City: Cleveland

State: Ohio ZIP: 44114

6. Total number of applications and patents involved: [1]

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

[X] Enclosed

[] Authorized to be charged to deposit account

8. Deposit account number:

50-1063

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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.

Gregory Turocy

Name of Person Signing

Signature

Date

Reg. No. 36,952 Total number of pages including cover sheet attachments, and document: [5]

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PATENT
REEL: 010764 FRAME: 0165

ASSIGNMENT

For good and valuable consideration received of the hereinafter named assignee, receipt of which is hereby acknowledged, the undersigned

Bhanwar Singh
17122 Heatherwood Way
Morgan Hill, California 95037

Ramkumar Subramanian
4271 Norwalk Drive, # X-105
San Jose, California 95129

Bharath Rangarajan
2295 Dolores Avenue
Santa Clara, California 95050

Khoi A. Phan
3841 Thousand Oaks Drive
San Jose, California 95136

Bryan K. Choo
234 Escuela Ave., #74
Mountain View, California 94040

hereby sell and assign to ADVANCED MICRO DEVICES, INC., a corporation of Delaware having a place of business at One AMD Place, P.O. Box 3453, Sunnyvale, California 94088-3453, U.S.A., its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions entitled

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DEVELOPMENT TRACK**

for which application for United States Letters Patent has been filed on _____ under Serial No. _____, or was executed by the undersigned on the date below and is being filed concurrently herewith, said application for United States Letters Patent, any and all other applications for Letters Patent on said inventions in countries foreign to the United States, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said applications and said Letters Patent; said assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said assignee or otherwise as said assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments being hereby authorized to issue or transfer all said Letters Patent to said assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, and that the undersigned will do all acts reasonably serving to assure

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Signed:

Date:

Bhanwar Singh
Bhanwar Singh

4/21/00

CERTIFICATE OF ACKNOWLEDGMENTState of CaliforniaCounty of Santa ClaraOn April 21, 2000

before me,

WINONA C. ORANGENotary Public

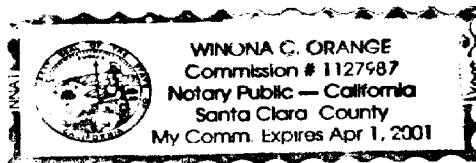
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personally appeared

Bhanwar Singh

Name(s) of Signer(s)

☐ 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.

Winona C. Orange
Signature of Notary Public

Signed:

Date:

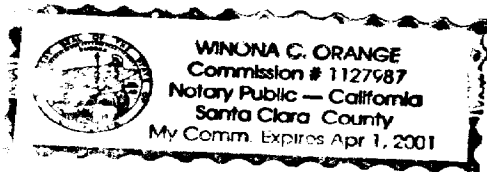
Ramkumar
 Ramkumar Subramanian

4/24/2000

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 County of Santa Clara
 On April 24, 2000 before me, Winona C. Orange, Notary Public,
Name and Title of Officer (e.g., "Jane Doe, Notary Public")
 personally appeared Ramkumar Subramanian
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Winona C. Orange
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Date:

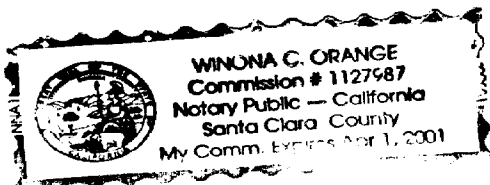
Bharath
 Bharath Rangarajan

4/24/00

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Name and Title of Officer (e.g., "Jane Doe, Notary Public")
 personally appeared Bharath Rangarajan
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 Signature of Notary Public

Signed:

Date:

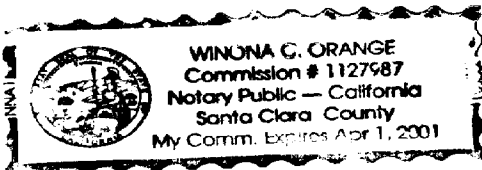
Khoi A. Phan
Khoi A. Phan

4/24/00

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Name and Title of Officer (e.g., "Jane Doe, Notary Public")
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Signed:

Date:

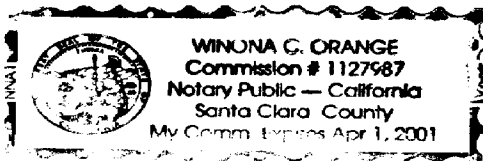
Bryan K. Choo
Bryan K. Choo

4/21/00

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Winona C. Orange
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