9-25-6 10-11-2000

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Please record the attached origin	na 101485179
Name of Party(ies) conveying an interest:	2. Name and Address of Party(ies) receiving an interest:
George J. Kluth Arvind Halliyal Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No	Name: Advanced Micro Devices, Inc. Internal Address: Street Address: One AMD Place City: Sunnyvale State/Zip: California 94088 Additional name(s) and addresses attached? Yes No
3. Description of the interest conveyed: ☐ Change of Name	Other:
Security Agreement Merger	,
Execution Date: September 11, 2000 and September 21, 2000	09/670229
4. Application number(s) or patent number(s). Additional sheet	t attached? ☐ Yes ⊠ No
If this document is being filed together with a new application September 11, 2000 and	September 21, 2000
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers atta	
· · · · · · · · · · · · · · · · · · ·	6. Number of applications and patents involved: 1
P.O. BOX 10395 CHICAGO, IL 60610 (312)321-4200	 7. Total fee (37 CFR 3.41) \$ 40.00 ☑ 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.
DO NOT USE 1	
9. Statement and signature. To the best of my knowledge and belief, the foregoing inform copy of the original document. Jasper W. Dockrey	nation is true and correct and any attached copy is a true September 25, 2000
	Date

Rev. Dec.-99 Document2

ASSIGNMENT

WHEREAS, GEORGE J. KLUTH and ARVIND HALLIYAL, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled PROCESS FOR FABRICATING SHALLOW POCKET REGIONS IN A NON-VOLATILE SEMICONDUCTOR DEVICE, executed by Assignors on the same date as this Assignment;

WHEREAS, Advanced Micro Devices, Inc., 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, hereinafter called the "Assignee", 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 Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, 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 Assignee, 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 Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent

PATENT REEL: 011133 FRAME: 0859 applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

T A	TT:	Γ.
DΑ	. I E.	D:

STATE OF (

COUNTY OF Santa Clara

I, Lasome Edwards , A Notary Public in and for the County and State aforesaid, do hereby certify that GEORGE J. KLUTH, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that whe signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 1/ day of Seot, 2000

(SEAL)

LASAGNE EDWARD Santa Clara County My Comm. Expires Nov 5. 2003

My Commission Expires:

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Edwardx)

DATED:	Sepat	21,	2000
	ı		

A Halligal

ARVIND HALLIYAL

STATE OF California)	
COUNTY OF Santa Clara)	SS

I, Lasage Lawards, A Notary Public in and for the County and State aforesaid, do hereby certify that ARVIND HALLIYAL, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that Whe signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this

215t day of Scot., 2000

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RECORDED: 09/25/2000

LASAGNE EDWARDS
Commission # 1240745
Notary Public - Collients
Santa Clara County
La Commission France Nov 5 2000

(SEAL)

My Commission Expires:

Y*ana An* Notary Pybli

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