m PTO-1595 ev. 10/02)					ENT OF COMMERCE and Trademark Office	
DMB No. 0651-0027 (exp. 6/30/2005) Tab settings ⇔ ⇔ ▼ ▼	10276267	6 V	V	▼	•	
To the Honorable Commissioner of Pa	tents and Trademarks:	Please record	the attached o	riginal documents or a	copy thereof.	
1. Name of conveying party(ies):				of receiving party	· · • • • • • • • • • • • • • • • • • •	
Srikanteswara Dakshina-Murthy Ramkumar Subramanian Bhanwar Singh Khoi A. Phan				Aicro Devices, Inc.	2°C	
Additional name(s) of conveying party(ies) attack	hed? 🛄 Yes 🔽 No				11	
3. Nature of conveyance:						
🖆 Assignment 🖓	Assignment Gerger		Street Address: One AMD Place			
Security Agreement Change of Name Other			Address:			
		City:	unnyvale	State:	^{rnia} _Zip: ⁹⁴⁰⁸⁸⁻³⁴⁵³	
Execution Date: March 1, 2004, March 3, 2	004 and Apri 21, 2004	Additiona	al name(s) & ad	ldress(es) attached?	🖵 Yes 🖬 No	
4. Application number(s) or patent num	nber(s):	·			3-1-04, 3-3-04	
If this document is being filed togeth	er with a new appli	cation, the	execution da	te of the applicat	ion is: and 4-21-04	
A. Patent Application No.(s)	758405	B. Pate	ent No.(s)			
	Additional numbers att	i ached? 📮 \	res 🗾 No			
5. Name and address of party to whom concerning document should be mai	i correspondence	6. Total nu	imber of app	lications and pate	ents involved:	
Name:Himanshu S. Amin		7. Total fee (37 CFR 3.41)\$40.00				
Internal Address:		📮 En	closed			
		P Au	thorized to t	e charged to dep	osit account	
Amin & Turocy, LL	.Р	8. Deposi	t account nu	mber:		
Street Address: 24th Floor, National	City Center					
1900 E. 9th Street		50-1063				
City: <u>Cleveland</u> State: <u>Ohio</u>	_Zip:_44114	(Attach duplicate copy of this page if paying by deposit account)				
	DO NOT USE	THIS SPA	CE			
9. Statement and signature.						
To the best of my knowledge and be is a true copy of the original docume		•	-	correct and any at	tached copy	
Himanshu S. Amin, Reg. No. 40,894		Signatur		June 2, 2	2004 Date	
Name of Person Sidning		-			Valt	
Name of Person Signing	of pages including cover	ar choor anon				
Total number Mail docum	of pages including cove nents to be recorded with gmnissioner of Patents &	required cove	r sheet informat		·····	

•

ASSIGNMENT

...

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

Srikanteswara Dakshina-Murthy 258 Townview Drive Wappingers Falls, New York 12590

Bhanwar Singh 17122 Heatherwood Way Morgan Hill, California 95037 Ramkumar Subramanian 1155-D La Rochelle Terrace Sunnyvale, California 94089

Khoi A. Phan 5796 Trowbridge Way San Jose, California 95138

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

FEEDBACK CONTROL OF IMPRINT MASK FEATURE PROFILE USING SCATTEROMETRY AND SPACER ETCHBACK

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 that said inventions, patent applications and Letters Patent shall be held and enjoyed by said assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and substance which may be requested by said assignee, to furnish said assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

Date:

4/21/04.

Srikanteswara Dakshina-Murthy

CERTIFICATE OF ACKNOWLEDGMENT

State of <u>New York</u> County of <u>Dutchess</u> On April 21, 2004 before me, Thaire Q. Ucampora, Motary Fuelie Name and Title of Officer (e.g. Dane Doc, Notary Public")

personally appeared Srikanteswara Dakshina-Murthy Name(s) of Signer(s)

> ____ personally known to me - OR - ___ 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.

Marie R. acampor Signature of Notar Public

MARIE A. ACAMPORA Notary Public-State of New York No. 01AC5068879 Qualified in Dutchess County Commission Expires Nov. 12, 2006

Date:

Bha

104

CERTIFICATE OF ACKNOWL	<u>EDGMENT</u>	
State of California		
County of Santa Clarka	\sim	NATORY
County of <u>Janta Ualla</u> On <u>March 3, 2004</u> before me, <u>WINDNA</u> Name and Title of Office	, OKANGE	Public,
Name and Title of Offic	er (e.g., "Jane Doe, Notary	Public")

personally appeared <u>Bhanwar Singh</u> Name(s) of Signer(s)



_______ 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.

AN Signature of Notary Public

PATENT

3/1/04

Date:

Ramkumar Subramanian

CERTIFICATE OF ACKNOWLEDGMENT
State ofAlipy ni q.
County of Santa Clara
on March 1, 2004 before me, Winbrid C. ORANGE Public
Name and Title of Officer (e.g., "Jane Doc, Notary Public")
personally appeared Ramkumar Subramanian

Name(s) of Signer(s)

personally known to mo-OR - P 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 of Notary Public

Date:

Khoi A. Pl

Khoi A. Phan

3/03/04

CERTIFICATE OF ACKNOWLEDGMENT

State of California arg County of on March 3, 2004 before me, b "Jane Doe, Notary Public") Name and Title of Officer (e.g., Khoi A. Phan Personally appeared _____ Name(s) of Signer(s) personally known to me - OR -_ 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 WINONA C. ORANGE instrument. Commission # 1296145 NNN NN Notary Public - California WITNESS my hand and official seal. Santa Clara County My Comm. Expires Apr 1, 2005 Imono

Signature of Notary Public

RECORDED: 06/02/2004