01-19-2005

Form PTO-1595 (Rev. 10/02)	RE			U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
OMB No. 0651-0027 (exp. 6/30/2005)		10282)OHOO		
Tab settings ⇔⇔ ⇒ ▼		10202	9196	VV	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
 Name of conveying party(ies): 		\ <u></u>	2. Name and addres	s of receiving party(ies)	
Srikanteswara Dakshina-Murthy Bhanwar Singh Khoi A. Phan				Micro Devices, Inc.	
Additional name(s) of conveying party(ies) attached? 📮 Yes 🛂 No					
3. Nature of conveyance:					
Assignment	🖵 Mei	Merger One AMD Place P.O. Boy 3453		One AMD Place P.O. Box 3453	
📮 Security Agreement	🖵 Cha	ange of Name	Street Address: One AMD Place, P.O. Box 3453		
Other					
			City: Sunnyvale	State: California Zip: 94088	
Execution Date: 4/8/04; 4/28/04; 5/21/04			· Additional name(s) & :	address(es) attached? 📮 Yes 🛂 No	
4. Application number(s) or patent number(s): 108745 00 4/8/04; 4/28/04;					
If this document is being filed together with a new application, the execution date of the application is: 5/21/04					
A. Patent Application No.(s)	·		B. Patent No.(s)	are of the appropriate the second	
A. Faterit Approation 110:(3)			D. Falent NV.(e)		
Additional numbers attached? 📮 Yes 🖆 No					
Name and address of party to whom correspondence concerning document should be mailed;			6. Total number of ap	oplications and patents involved:	
Name: Gregory Turo	•		7. Total fee (37 CFR	3.41) <u>\$40.00</u>	
Internal Address:			Enclosed		
Internal Address.		Authorized to be charged to deposit account			
Amin & Turocy, LLP		8. Deposit account number:			
Street Address: 24th Floor, No.	Street Address: 24th Floor, National City Center		50 1062		
1900 E. 9th S	1900 E. 9th Street		50-1063		
City: Cleveland State: Ohio	Zi	p:_44114	(Attach duplicate copy	of this page if paying by deposit account)	
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.					
Gregory Turocy, Reg. No. 36,95		6	rea mou	June 23, 2004	
Name of Person Signi	ng	_	Signature	Date	
Total	umber of a	saces including cove	or sheet, attachments, and	documents: 5	

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Meli documents to be recorded with required cover sheel information to: 10674590Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

PATENT

REEL: 015594 FRAME: 0299

AMD Docket No. H1899

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, NY 12590

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

Bhanwar Singh 17122 Heatherwood Way Morgan Hill, CA 95037

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

SYSTEM AND METHOD FOR IMPRINT LITHOGRAPHY TO FACILITATE DUAL DAMASCENE INTEGRATION IN A SINGLE IMPRINT ACT

for which application for United States Letters Patent has been filed on 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

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PATENT REEL: 015594 FRAME: 0300

AMD Docket No. H1899

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.

Signed:

Srikanteswara Dakshina-Murthy

CERTIFICATE OF ACKNOWLEDGMENT

State of County of

before me, France & Accomption Money and Title of Officer

Notary Public") 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(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.

MARIE A. ACAMPORA Notary Public-State of New York No. 01AC5068879 Qualified in Dutchess County Commission Expires Nov. 12, 20,06

AMD Docket No. H1899 Signed: Date: April & (4 CERTIFICATE OF ACKNOWLEDGMENT State of County of before me, Notary Public") personally appeared Name(s) of Signer(s) 7 personally known to me - OR 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(jes), 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. WINONA C. ORANGE WITNESS my hand and official seal. Commission # 1296145 Notary Public - California Santa Clara County

Signature of Notary Public

Comm. Expires Apr 1, 2005

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RECORDED: 06/23/2004

AMD Docket No. H1899	
Signed: Dat	e:
Khoi A. Phan	4/28/04
CERTIFICATE	OF ACKNOWLEDGMENT
State of County of Sunta County of Sunta County of Sunta County of On April 29, 2004 before me, Notary Public") personally appeared Name(s) of	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.
WINONA C. ORANGE Commission # 1296145 Notary Public - California Santa Clara County My Comm. Expires Apr 1, 2005	WITNESS my hand and official seal. With a Company Public Signature of Notary Public

PATENT REEL: 015594 FRAME: 0303