`		U.S. PTO 11/726433 03/22/2007	Attomey Docket No.: 0180305		
	Form PTO-1595 (Rev. 03/01) REC OMB No. 0651-0027 (exp. 5/31/2002)	04-10-2007	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office		
			Ψ Ψ		
	To the honorable Commissioner of Pate	103392508	locuments or copy thereof.		
	1. Name of conveying party(ies):         UzodInma Okoroanyanwu         Harry J. LevInson         Ryoung-Han Kim         Thomas Wallow         Additional name(s) of conveying party(ies) attached?         Yes         3. Nature of conveyance:         X         Assignment         Merger         Other:	X No Street Address:	f receiving party(ies) Micro Devices, Inc. MD Place, P.O. Box 3453 : <u>CA</u> Zip: <u>94088-3453</u>		
	Execution Date: <u>March 16, 2007</u>	Additional name(s) & addre	ss(es) attached?		
	4. Application number(s) or patent number(s):				
)3/26/200 )4 FC:802	If this document is being filed together with a new application, the execution date of the application is: March 16, 2007				
	A. Patent Application No.(s)	B. Patent No.(s)	<u></u>		
	Additional numbers attached? Yes X No				
	<ol><li>Name and address of party to whom corresponder concerning document should be mailed:</li></ol>	6. Total number of appli	cations and patents 1		
	Name <u>: Michael Farjami, Esq.</u>	involved:			
	Internal Address: Farjami & Farjami LLP	2038 enclosed)	nent by Credit Card Form PTO-		
	Street Address: 26522 La Alameda Ave., Suite 3	60 Charged or Crea	or Overpayment is Authorized to be dited to Deposit Account		
	City: <u>Mission Viejo</u> State: <u>California</u> Zip: <u>92691</u>	8. Deposit account numbers of the second secon	s 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.				
	Michael Farjami, Esq. Name of Person Signing Total number of pages including cove	Signature er sheet, attachments, and documents	3/22/07 / Date		
1	Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450				

## ASSIGNMENT

WHEREAS, I/WE:

INVENTOR NAME	INVENTOR RESIDENCE ADDRESS
Uzodinma Okoroanyanwu	74 Sovereign Way, Northampton, MA 01062
Harry J. Levinson	12508 Radoyka Drive, Saratoga, CA 95070
Ryoung-Han Kim	1055 Niguel Lane, San Jose, CA 95138
Thomas Wallow	1361 Hull Drive, San Carlos, CA 94070

have invented certain new and useful improvements disclosed in an application for United States Letters Patent titled <u>Method for Forming a High Resolution Resist Pattern on a Semiconductor Wafer</u>, filed herewith;

AND WHEREAS <u>ADVANCED MICRO DEVICES</u>, INC., a <u>Delaware</u> corporation (hereinafter, together with any successors, legal representatives and assigns thereof, called "Assignee"), wants to acquire the entire right, title, and interest in and to said improvements and application:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I/WE have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to Assignee the entire right, title, and interest in and to said improvements, and said application and all divisions, substitutions, continuations and continuations-in-part thereof, and all United States Letters Patents which may be granted thereon and all reissues and extensions thereof, and all priority rights under the International Convention for the Protection of Industrial Property for every member country, and all applications for patents (including related rights such as utility-model registrations, inventor(s) certificates, and the like), heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all extensions, renewals, and reissues thereof) granted for said improvements in any foreign countries; and I/WE hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to Assignee in accordance with the terms of this assignment;

AND I/WE HEREBY covenant that I/WE have full right to convey the entire interest herein assigned, and that I/WE have not executed, and will not execute, any agreement in conflict herewith;

AND I/WE HEREBY further covenant and agree that I/WE will communicate to Assignee any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuations-in-part, substitute and reissue applications, make all rightful oaths, and generally do everything possible to aid Assignee to obtain and enforce proper patent protection for said improvements in all countries.

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IN TESTIMONY WHEREOF, I hereunto set my hand this <u>16</u> day of <u>March</u> 2007

SS.

zodinma Okoroanyanwu

STATE OF	)
	)
COUNTY OF	)

On, 20,	, before the undersigned, a	Notary Public for the State
and County aforesaid, personally appe	eared	, known to
me or proved to me on the basis of	satisfactory evidence to be	e the person whose name is
subscribed to the above assignment,	, and acknowledged that h	e/she executed the same in
his/her authorized capacity, and that l	by his/her signature on the i	instrument the person, or the
entity upon behalf of which the persor	n acted, executed the instrum	nent.

WITNESS my hand and official seal.

Notary Signature \_\_\_\_\_

IN TESTIMONY WHEREOF, I hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_.

Harry J. Levinson

On\_\_\_\_\_, 20\_\_\_, before the undersigned, a Notary Public for the State and County aforesaid, personally appeared \_\_\_\_\_\_, known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the above assignment, and acknowledged that he/she executed the same in his/her authorized capacity, and that by his/her 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.

Notary Signature

Page 2

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IN TESTIMONY WHEREOF, I hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_.

Ryoung-Han Kim

Thomas Wallow

STATE OF \_\_\_\_\_ )
COUNTY OF \_\_\_\_\_ )

) ss. )

On\_\_\_\_\_\_, 20\_\_\_, before the undersigned, a Notary Public for the State and County aforesaid, personally appeared \_\_\_\_\_\_, known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the above assignment, and acknowledged that he/she executed the same in his/her authorized capacity, and that by his/her 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.

Notary Signature \_\_\_\_\_

IN TESTIMONY WHEREOF, I hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_.

STATE OF \_\_\_\_\_ )

COUNTY OF\_\_\_\_\_

On\_\_\_\_\_, 20\_\_\_, before the undersigned, a Notary Public for the State and County aforesaid, personally appeared \_\_\_\_\_\_, known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the above assignment, and acknowledged that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

SS.

WITNESS my hand and official seal.

Notary Signature \_\_\_\_\_

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H2355

## **ASSIGNMENT**

WHEREAS, I/WE:

INVENTOR NAME	INVENTOR RESIDENCE ADDRESS	
Uzodinma Okoroanyanwu	74 Sovereign Way, Northampton, MA 01062	
Harry J. Levinson	12508 Radoyka Drive, Saratoga, CA 95070	
Ryoung-Han Kim	1055 Niguel Lane, San Jose, CA 95138	
Thomas Wallow	1361 Hull Drive, San Carlos, CA 94070	

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NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I/WE have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to Assignee the entire right, title, and interest in and to said improvements, and said application and all divisions, substitutions, continuations and continuations-in-part thereof, and all United States Letters Patents which may be granted thereon and all reissues and extensions thereof, and all priority rights under the International Convention for the Protection of Industrial Property for every member country, and all applications for patents (including related rights such as utility-model registrations, inventor(s) certificates, and the like), heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all extensions, renewals, and reissues thereof) granted for said improvements in any foreign countries; and I/WE hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to Assignee in accordance with the terms of this assignment;

AND I/WE HEREBY covenant that I/WE have full right to convey the entire interest herein assigned, and that I/WE have not executed, and will not execute, any agreement in conflict herewith;

AND I/WE HEREBY further covenant and agree that I/WE will communicate to Assignee any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuations-in-part, substitute and reissue applications, make all rightful oaths, and generally do everything possible to aid Assignee to obtain and enforce proper patent protection for said improvements in all countries.

Page 1

H2355

IN TESTIMONY WHEREOF, I hereunto set my hand this \_\_\_\_\_day of \_\_\_\_, 20\_\_.

STATE OF \_\_\_\_\_ í) ) COUNTY OF

Uzodinma Okoroanyanwu

, 20, before the undersigned, a Notary Public for the State **On**\_\_\_ and County atoresaid, personally appeared \_\_\_\_\_\_, known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the above assignment, and acknowledged that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

SS.

WITNESS my hand and official seal.

Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand this 16 day of March, 2007.

Harry J. Levinson

STATE OF CG/LSCOM ) COUNTY OF Scale Clare )

On March 1/2, 200, before the undersigned, a Notary Public for the State and County aforesaid, personally appeared Harry J. Levinsen, known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the above assignment, and acknowledged that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

SS.

WITNESS my hand and official seal.

Notary Signature Sely Som Cingo

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IN TESTIMONY WHEREOF, I hereunto set my hand this \_/6<sup>th</sup> day of Mull 2007

Ryoung-Han Kim

STATE OF GIL COUNTY OF

On Manel 16, 20, before the undersigned, a Notary Public for the State and County aforesaid, personally appeared Ryound - Nanking, known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the above assignment, and acknowledged that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

SS.

WITNESS my hand and official seal.

Notary Signature; iania Ciara County

IN TESTIMONY WHEREOF, I hereunto set my hand this 16 day of March, 2007.

Thomas Wallow

STATE OF Cally Stars COUNTY OF Sanda Cla.

On Manelly, 2007, before the undersigned, a Notary Public for the State and County aforesaid, personally appeared Thomas Walland, known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the above assignment, and acknowledged that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

SS.

WITNESS my hand and official seal.

Notary Signature

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PATENT REEL: 019153 FRAME: 0561

**RECORDED: 03/22/2007**