FORM	1 PTO-	1595	(modified)	

(Rev 6-93)

RECOR

08-22-2002

ET

Patent and Trademark Office

U.S. DEPARTMENT OF COMMERCE

To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copies thereof.

- 1. Name of conveying party(ies):
 - Scott A. Bell 1.
 - 2. Srikanteswara Dakshina-Murthy
 - Christopher F. Lyons

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

Advanced Micro Devices, Inc. One AMD Place P.O. Box 3453 Sunnyvale, CA 94088-3453

Additional conveying party(ies)

NO

3. Nature of conveyance:

ASSIGNMENT

Execution Date:

- 1. July 31, 2002
- 2. July 17, 2002
- 3. July 31, 2002

Additional name(s) & address(es) attached?

6. Total number of applications/patents involved:

NO

\$40.00

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

If this is being filed together with a new application, the execution date of the application is:

A. Patent Application Number(s):

, 2177

B. Patent Number(s):

Additional numbers attached? NO

5. Name and address of party to whom correspondence

concerning document should be mailed:

Marcus W. Sprow FOLEY & LARDNER Firstar Center 777 East Wisconsin Avenue Milwaukee, Wisconsin 53202-5367

X Check Enclosed

Charge to deposit account

7. Total fee (37 C.F.R. § 3.41):

06-1447 8. Deposit account number:

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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. The Commissioner is hereby authorized to charge any additional recordation fees which may be required in this matter to the above-identified deposit account.

Marcus W. Sprow

Name of person signing

Signature Registration No. 48,580 Date

Total number of pages including cover sheet, attachments, and document:

08/21/2002 AAHMED1 00000015 10217730

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40.00 DP

001.1218238.1

PATENT REEL: 013201 FRAME: 0790

ASSIGNMENT AND AGREEMENT

WHEREAS, Scott A. Bell of 2313 Stokes Street, San Jose, CA 95128; Srikanteswara Dakshina-Murthy of 10926 Jollyville Road, Apt. 1423, Austin, TX 78749; and Christopher F. Lyons of 42681 Lerwick Street, Fremont, CA 94539 (hereinafter referred to singly and collectively as "ASSIGNOR") have invented a certain invention entitled ION IMPLANTATION TO MODULATE AMORPHOUS CARBON STRESS (Atty. Dkt. No. 039153-0579) for which an application for United States Letters Patent was executed by ASSIGNOR concurrently herewith; and

WHEREAS, Advanced Micro Devices, Inc., a corporation duly organized and existing under the laws of the State of Delaware, and having its principal place of business at One AMD Place, P.O. Box 3453, Sunnyvale, CA 94088-3453 (hereinafter referred to as "ASSIGNEE") is desirous of acquiring the entire interest therein;

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto ASSIGNEE, its successors and assigns, the full and exclusive right, title, and interest in and to (a) the above-identified invention or inventions and all improvements and modifications thereof, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for the above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representatives or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper

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title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of Foley & Lardner the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of Foley & Lardner do not personally represent ASSIGNOR or ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

Executed this 31 day of July , 2002.

SCOTT A. BELL

State of CATTOMIA)ss.

On this 31 day of 50, before me, a notary public in and for said county, appeared SCOTT A. BELL, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

(Seal)

VINC. A C. ORANGE
commission # 1296145
Notary Public - California
santa Clara County
My Comm. Expires Apr 1, 2005

My Commission Expires:

Attorney Docket No. 039153-0579 (H0086)

Executed this 17 day of 50C	Y, 2002.
	S. Dalshmanny
Tours	SRIKANTESWARA DAKSHINA-MURTHY
State of Texas)ss.	
County of Travis	
On this \ \ day of \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	before me, a notary public in and for said county, appeared
SRIKANTESWARA DAKSHINA-MURTHY, who is personally knowner to the foregoing instrument, and he/she acknowled	nown to me to be the same person whose name is diged that he/she signed, sealed, and delivered the said
instrument as his/her free and voluntary act for the uses and p	
SAMANTHA A, CARDONA	Many Ha a Cadago
MY COMMISSION EXPIRES	My Commission Expires: April 16, 20
April 16, 2005	Oneil 16 2r
(Seal)	My Commission Expires.
Executed this day of	, 20 .
-	
	CHRISTOPHER F. LYONS
State of)	
County of)	
On this, 20,	before me, a notary public in and for said county, appeared
CHRISTOPHER F. LYONS, who is personally known to me to foregoing instrument, and he/she acknowledged that he/she s	be the same person whose name is subscribed to the
free and voluntary act for the uses and purposes therein set f	
	Notary Public
	My Commission Expires:

(Seal)

Executed this	day of	, 20
State of))ss.	SRIKANTESWARA DAKSHINA-MURTHY
On this day of	rument, and he/she ackn	, before me, a notary public in and for said county, appeared ally known to me to be the same person whose name is lowledged that he/she signed, sealed, and delivered the said and purposes therein set forth.
		Notary Public
(Seal)		My Commission Expires:
HRISTOPHER F. LYONS, Who	July , 20 in personally known to me e acknowledged that he	CHRISTOPHER F. LYONS 12, before me, a notary public in and for said county, appeared to be the same person whose name is subscribed to the che-signed, sealed, and delivered the said instrument as his/her-set forth.
·		Notary Rublic
(Seal) the Sat	red tome or basis of isfactory vidence	B
T. BICKNELL Commission # 122 Notary Public - Cal Santa Clara Cou My Comm. Expires May	iforn ia 💈 unty 🍸	

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RECORDED: 08/13/2002