07-26-1999 REC FORM PTO-1595 (modified) **U.S. DEPARTMENT OF COMMERCE** (Rev. 6-93) MRD 7-9-94 Patent and Trademark Office OMB No. 0651-0011 (exp. 4/94) 101100552 To the Honorable Commissioner of Patents and original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(jes): Jeffrey A. SHIELDS Name: ADVANCED MICRO DEVICES, INC Internal Address: Additional name(s) of conveying party(ies) attached? No Street Address: 1160 Kern Avenue 3. Nature of conveyance: City: Sunnyvale, State: California ZIP: 94086 XX Assignment Merger Security Agreement Change of Name Other ____ Additional name(s) & address(es) attached? No Execution Date: July 2, 1999 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: July 2, 1999 B. Patent No.(s) A. Patent Application No.(s) 09/349962 Additional numbers attached? No 6. Total number of applications and patents 5. Name and address of party to whom correspondence concerning document should be mailed: involved: 1 Name: David A. Blumenthal 7. Total fee (37 C.F.R. § 3.41). \$40.00 Internal Address: FOLEY & LARDNER XX Enclosed Street Address: 3000 K Street, N.W., Suite 500 Authorized to be charged to deposit account City: Washington, State: D.C. ZIP: 20007-5109 8. Deposit account number: 19-0741 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE

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Statement and signature.

pe original document.

Name of Person Signing

David A. Blumenthal

40.00 DP

July 9, 1999

ASSIGNMENT

WHEREAS, <u>Jeffery A. Shields</u> of <u>445 Kenmore Avenue</u>, <u>Sunnyvale</u>, <u>California</u> <u>94086</u>, (hereinafter singly and collectively, "ASSIGNOR"), respectively, invented **NATIVE OXIDE REMOVAL WITH FLUORINATED CHEMISTRY BEFORE COBALT SILICIDE FORMATION**, for which application for Letters Patent of the United States has been executed on even date herewith; and

WHEREAS, Advanced Micro Devices, Inc. (hereinafter "Assignee"), a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having its principal place of business at 1160 Kern Avenue, Sunnyvale, California 94086 and a mailing address of One AMD Place, P. O. Box 3453, Sunnyvale, California 94088-3453 is desirous of acquiring an 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 by these presents does sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right to the invention as described in the aforesaid application, in the United States and all foreign countries, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial models, and other international agreements to which the United States adheres, and hereby authorize and request the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives,

AND HEREBY AGREES to transfer a like interest upon request of ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements and applications for patents based thereon, growing out of or relating to the invention; and to provide all reasonable assistance and execute any papers deemed essential by ASSIGNEE, its successors, assigns and legal representative, to ASSIGNEE's full protection and title in and to the invention hereby transferred,

AGREEING, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

Each of the undersigned hereby grants the firm of FOLEY & LARDNER the power 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.

EXECUTED this	2	_ day of	To lat	, 19 <u>99</u>
		had L.	A - Shelds	
		Jenne	A- Shelon	

State of California

county of Santa Clara ; ss.

MORENA G. MOUN

Commission #10:63:89

Notary Public -- California

SANTA CLARA COUNTY

My Comm. Explies Jul 19,1999

On this Ind day of July, 1999, before me, a notary public in and for said county, appeared <u>Jeffrey A. Shields</u>, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

NO Mv

Notary Public

My Commission Expires:

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