RE	31 - 2005
To the Honorable Commissioner of Latents and 11	Attorney's Docket No. Alched original document(s) or con
thereof. 1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Mark Chang	
Eric Paton	Name: Advanced Micro Devices, Inc.
Additional name(s) of conveying party(ies) attached?	Address: One AMD Place
☐ Yes ⊠ No	P.O. Box 3453
3. Nature of conveyance:	Sunnyvale, California 94088-3453
Assignment Merger	
Security Agreement Change of Name	
Other:	Additional name(s) & address(es) attached?
Other:	☐ Yes
Execution Date: May 18, 2005	
Additional numbers a	ttached? Yes No
5. Name and address of party to whom correspondence	ttached? Yes No 6. Total number of applications and patents involved:
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41): \$40.00
Name and address of party to whom correspondence should be mailed: Name: Glenn Snyder	6. Total number of applications and patents involved:
 Name and address of party to whom correspondence should be mailed: Name: Glenn Snyder Address: HARRITY & SNYDER, L.L.P. 	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41): \$40.00 ☐ Enclosed ☐ Authorization to be charged to deposit account,
 Name and address of party to whom correspondence should be mailed: Name: Glenn Snyder Address: HARRITY & SNYDER, L.L.P. 11240 Waples Mill Road Suite 300 	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41): \$40.00 Enclosed
 Name and address of party to whom correspondence should be mailed: Name: Glenn Snyder Address: HARRITY & SNYDER, L.L.P. 11240 Waples Mill Road 	 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41): \$40.00 ☑ Enclosed ☐ Authorization to be charged to deposit account, necessary.
 Name and address of party to whom correspondence should be mailed: Name: Glenn Snyder Address: HARRITY & SNYDER, L.L.P. 11240 Waples Mill Road Suite 300 Fairfax, Virginia 22030 	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41): \$40.00 ☐ Enclosed ☐ Authorization to be charged to deposit account,
 Name and address of party to whom correspondence should be mailed: Name: Glenn Snyder Address: HARRITY & SNYDER, L.L.P. 11240 Waples Mill Road Suite 300 Fairfax, Virginia 22030 CUSTOMER NUMBER: 53829 	 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41): \$40.00 ☑ Enclosed ☐ Authorization to be charged to deposit account, necessary.
5. Name and address of party to whom correspondence should be mailed: Name: Glenn Snyder Address: HARRITY & SNYDER, L.L.P. 11240 Waples Mill Road Suite 300 Fairfax, Virginia 22030 CUSTOMER NUMBER: 53829 65 6TON11 00000057 11135492	 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41): \$40.00 ☑ Enclosed ☐ Authorization to be charged to deposit account, necessary. 8. Deposit account number:
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Total number of pages including cover sheet, attachments, and document: $\underline{3}$

Docket No.: AF01551 Page 1 of 2

ASSIGNMENT

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WHEREAS WE, Mark Chang and Eric Paton of Los Altos and Morgan Hill, California, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled INTERFACE LAYER BETWEEN DUAL POLYCRYSTALLINE SILICON LAYERS, executed by us on the date of execution of this document, as shown below, and for which an application is being filed herewith; or for which we filed an application for United States Letters Patent on under Serial No;
AND WHEREAS, Advanced Micro Devices, Inc., a corporation of the State of Delaware and having an address of One AMD Place, P. O. Box 3453, Sunnyvale, California 94088-3453 is desirous of acquiring the entire right, title and interest in and to said invention including any previously or subsequently filed provisional applications, any subsequently filed applications and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;
NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto Advanced Micro Devices, Inc., its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, any previously or subsequently filed provisional applications, any continuations, continuations-in-part, divisions, reissues, re-examinations of extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;
UPON SAID CONSIDERATIONS, We hereby agree with the said assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;
AND We request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Advanced Micro Devices, Inc., its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.
5/18/05 Mark Chang
Date Mark Chang
3////0.N

Eric Paton

PATENT REEL: 016597 FRAME: 0872

RECORDED: 05/24/2005

STATE OF CALIFORNIA On May 18 2005 before me, Mark Chang, 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 band and official seal. (signature of Notary) (seal official seal. (seal official seal. (seal official seal. (seal official seal. Commission # 1428556 Notary Public - California Santa Clara County My Comm. Expires Jul 30, 2007
STATE OF CALIFORNIA On May 18, 2005 before me, Macheco, Motar Public, personally appeared Eric Paton, 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. (signature of Notary) M. PACHECO Commission # 1428556 (North Phistary California Santa Clara County My commission expires M. PACHECO Commission # 1428556 (North Phistary California Santa Clara County My Comm. Expires Jul 30, 2007