

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>James F. Buller</td><td>05/10/2006</td></tr><tr><td>Jian Chen</td><td>05/10/2006</td></tr></tbody></table>	Name	Execution Date	James F. Buller	05/10/2006	Jian Chen	05/10/2006	
Name	Execution Date						
James F. Buller	05/10/2006						
Jian Chen	05/10/2006						
RECEIVING PARTY DATA							
Name:	Advanced Micro Devices, Inc.						
Street Address:	5204 East Ben White Boulevard						
City:	Austin						
State/Country:	TEXAS						
Postal Code:	78741						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11383295</td></tr></tbody></table>	Property Type	Number	Application Number:	11383295			
Property Type	Number						
Application Number:	11383295						
CORRESPONDENCE DATA							
Fax Number:	(713)934-7011						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	7139344055						
Email:	mpaul@wmalaw.com						
Correspondent Name:	J. Mike Amerson						
Address Line 1:	10333 Richmond, Suite 1100						
Address Line 4:	Houston, TEXAS 77042						
ATTORNEY DOCKET NUMBER:	2000.132500						
NAME OF SUBMITTER:	J. Mike Amerson						
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif							

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PATENT
REEL: 017617 FRAME: 0516

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to ADVANCED MICRO DEVICES, INC. (the "Assignee"), a corporation of Delaware, having a place of business at 5204 East Ben White Boulevard, Austin, Texas 78741, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith and is entitled **DIODE WITH ASYMMETRIC SILICON GERMANIUM ANODE**, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

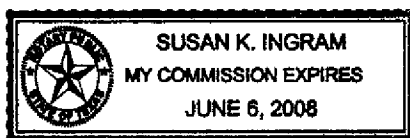
Signature: James F. Buller
JAMES F. BULLER

Date: 5/10/06

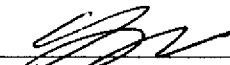
STATE OF TEXAS)
) ss.
COUNTY OF TRAVIS)

BEFORE ME, the undersigned authority, on this 10th day of May, 2006, personally appeared JAMES F. BULLER, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

{SEAL}



Susan K. Ingram
Notary Public in and for the State of Texas

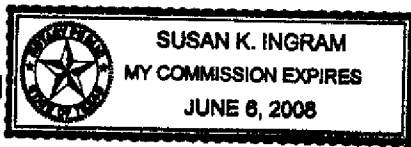
Signature: 
JIAN CHEN


Date: 5/10/06

STATE OF TEXAS)
) ss.
COUNTY OF TRAVIS)

BEFORE ME, the undersigned authority, on this 10th day of May, 2006, personally appeared JIAN CHEN, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

[SEAL]




Notary Public in and for the State of Texas