

PATENT ASSIGNMENT

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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>Martin Gerhardt</td><td>01/22/2007</td></tr><tr><td>Martin Trentzsch</td><td>01/26/2007</td></tr><tr><td>Markus Forsberg</td><td>01/25/2007</td></tr><tr><td>Manfred Horstmann</td><td>01/26/2007</td></tr></tbody></table>	Name	Execution Date	Martin Gerhardt	01/22/2007	Martin Trentzsch	01/26/2007	Markus Forsberg	01/25/2007	Manfred Horstmann	01/26/2007	
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Martin Gerhardt	01/22/2007										
Martin Trentzsch	01/26/2007										
Markus Forsberg	01/25/2007										
Manfred Horstmann	01/26/2007										
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>11773631</td></tr></tbody></table>	Property Type	Number	Application Number:	11773631							
Property Type	Number										
Application Number:	11773631										
CORRESPONDENCE DATA											
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NAME OF SUBMITTER:	J. Mike Amerson										
Total Attachments: 2 source=Assignment#page1.tif											

CH \$40.00 11773631

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PATENT  
REEL: 019518 FRAME: 0787



**ASSIGNMENT**

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do (does) 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 **A METHOD OF ENHANCING LITHOGRAPHY CAPABILITIES DURING GATE FORMATION IN SEMICONDUCTORS HAVING A PRONOUNCED SURFACE TOPOGRAPHY**, 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: M. Gerhardt  
Martin GERHARDT

Date: 01/22/2007

WITNESSES FOR Martin Gerhardt

M. G. [Signature]

Date: 01/22/2007

[Signature]

Date: 01/22/07

Signature: Martin Trentzsch  
Martin TRENTZSCH

Date: 26.10.107

WITNESSES FOR Martin Trentzsch

Hans Willeit

Date: 26. Jan. 2007

Helmut J. R.

Date: 26. Jan. 2007

Signature: Markus Forsberg  
Markus FORSBERG

Date: 25/01/07

WITNESSES FOR Markus Forsberg

Hans Willeit

Date: 26 Jan 2007

Manfred G.

Date: 26.1.2007

Signature: Manfred Horstmann  
Manfred HORSTMANN

Date: 26.1.07

WITNESSES FOR Manfred Horstmann

Hans Willeit

Date: 26. Jan 2007

Helmut J. R.

Date: 26. Jan. 2007