

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>Olaf Zimmerhackl</td><td>10/01/2007</td></tr><tr><td>Alfred Honold</td><td>09/28/2007</td></tr><tr><td>Jan Rothe</td><td>10/22/2007</td></tr></tbody></table>		Name	Execution Date	Olaf Zimmerhackl	10/01/2007	Alfred Honold	09/28/2007	Jan Rothe	10/22/2007
Name	Execution Date								
Olaf Zimmerhackl	10/01/2007								
Alfred Honold	09/28/2007								
Jan Rothe	10/22/2007								
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>12032857</td></tr></tbody></table>		Property Type	Number	Application Number:	12032857				
Property Type	Number								
Application Number:	12032857								
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:	2000.154900								
NAME OF SUBMITTER:	J. Mike Amerson								
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif									

CH \$40.00 12032857

PATENT

500466267

REEL: 020522 FRAME: 0357

ASSIGNMENT

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

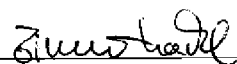
SELL, ASSIGN AND TRANSFER to ADVANCED MICRO DEVICES, INC. (the "Assignee"), a corporation of Delaware, having a place of business at 5204 East Ben White Boulevard, Austin, Texas 78741, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements 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 AND A SYSTEM FOR LOCALLY BUFFERING SUBSTRATE CARRIERS IN AN OVERHEAD TRANSPORT SYSTEM FOR ENHANCING INPUT/OUTPUT CAPABILITIES OF PROCESS TOOLS** 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;

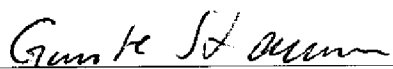
COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful 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: 
Olaf ZIMMERHACKL

Date: Oct. - 1 - 2002

WITNESSES FOR Olaf Zimmerhackl



Date: 10/22/2002



Date: 10/23/2002

DE1025

Signature: Alfred Honold
Alfred HONOLD

Date: September 28, 2007

WITNESSES FOR Alfred Honold

Gunter Stamm
Gunter Stamm
Detlev Glöer
Detlev Glöer

Date: 28.9.07

Date: 28.10.07

Signature: Jan Rothe
Jan ROTHE

Date: 22.10.2007

WITNESSES FOR Jan Rothe

Gunter Stamm
Detlev Glöer

Date: 22-10-2007

Date: 10/23/2007