PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Glenn A. Dearth	03/19/2010
Shwetal A. Patel	04/08/2010

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

Property Type	Number	
Application Number:	12758301	

CORRESPONDENCE DATA

Fax Number: (713)934-7011

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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: 2000.182900

NAME OF SUBMITTER: J. Mike Amrson

Total Attachments: 3

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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 **REDUCING SIMULTANEOUS SWITCHING OUTPUTS USING DATA BUS INVERSION SIGNALING**, 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.

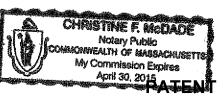
Signature: Alexa Detatt Date: 3/19/2010
GLENN A. DEARTH

STATE OF MA) ss.

BEFORE ME, the undersigned authority, on this day of make the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes and consideration therein expressed.

Notary Public

[SEAL]



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Signature:	Shweful SHWETAL A. PATE		Date:	4/8/2010	
STATE OF) ss.				
instrument	EFORE ME, the unde HWETAL A. PATEL and acknowledged to on therein expressed.	rsigned authority, on thi , known to me to be the that he/she executed t	s d e person v he same o	lay of	_, 2010, personally ed to the foregoing or the purposes and
[SEAL]		Notary	Public	- a sache	

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California	Samuel Control of the			
County of Sinte Clara				
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Date Date	Here Insex Name and Title of the Office			
personally appeared Mweter	Arund Hatel			
	rearrie(s) of Digitor(s)			
	who 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.			
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COMM. # 1868605 OCTOBER OF THE PROPERTY PUBLIC - CALIFORNIA O	I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing			
SANTA CLARA COUNTY O COMM. EXPIRES NOV. 14. 2013 -	paragraph is true and correct.			
Comme carrato Ros. 14, 2015	WITHEROO and and affect to the			
	WITNESS my hand and official seal.			
	Signature Man and Man of Man o			
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☐ Trustee	☐ Trustee			
☐ Guardian or Conservator	☐ Guardian or Conservator			
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