

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Shawn Searles</td> <td>09/28/2010</td> </tr> <tr> <td>Nicholas T. Humphries</td> <td>09/28/2010</td> </tr> <tr> <td>Brian W. Amick</td> <td>10/20/2010</td> </tr> <tr> <td>Richard W. Reeves</td> <td>10/20/2010</td> </tr> <tr> <td>Hanwoo Cho</td> <td>10/20/2010</td> </tr> <tr> <td>Ronald L. Pettyjohn</td> <td>10/20/2010</td> </tr> </tbody> </table>		Name	Execution Date	Shawn Searles	09/28/2010	Nicholas T. Humphries	09/28/2010	Brian W. Amick	10/20/2010	Richard W. Reeves	10/20/2010	Hanwoo Cho	10/20/2010	Ronald L. Pettyjohn	10/20/2010
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Advanced Micro Devices, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>One AMD Place</td> </tr> <tr> <td>City:</td> <td>Sunnyvale</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94085</td> </tr> </table>		Name:	Advanced Micro Devices, Inc.	Street Address:	One AMD Place	City:	Sunnyvale	State/Country:	CALIFORNIA	Postal Code:	94085				
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CORRESPONDENCE DATA															
<p>Fax Number: (215)568-6499</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 215-568-6400</p> <p>Email: GHalt@volpe-koenig.com</p> <p>Correspondent Name: VOLPE AND KOENIG, P.C.</p> <p>Address Line 1: UNITED PLAZA</p> <p>Address Line 2: 30 SOUTH 17TH STREET</p> <p>Address Line 4: PHILADELPHIA, PENNSYLVANIA 19103</p>															
ATTORNEY DOCKET NUMBER:	AMD-100143 GBH/HLI														

CH \$40.00 12910412

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PATENT
REEL: 025183 FRAME: 0270

NAME OF SUBMITTER:

Gerald B. Halt, Jr.

Total Attachments: 8

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ASSIGNMENT

Shawn Searles, residing at 6912 Twilight Mesa Dr., Austin, Texas 78737, the United States of America, a citizen of the United States of America; Nicholas T. Humphries, residing at 1717 Piedmont Ave., Austin, TX 78757, the United States of America, a citizen of the United States of America; Brian W. Amick, residing at 4 Hillcrest Road, Bedford, Massachusetts 01730, the United States of America, a citizen of the United States of America; Richard W. Reeves, residing at 9 Belknap St., Westborough, Massachusetts 01581, the United States of America, a citizen of the United States of America; Hanwoo Cho, residing at 38 Faulkner Hill Road, Acton, Massachusetts 01720, the United States of America, a citizen of the Republic of Korea; and Ronald L. Pettyjohn, residing at 143 Ministerial Drive, Concord, Massachusetts 01742, the United States of America, a citizen of the United States of America, (hereafter jointly and severally referred to as the undersigned), are the inventors of

DYNAMIC RAM PHY INTERFACE

WITH CONFIGURABLE POWER STATES

for which the undersigned have executed an application for United States Letters Patent, U.S. Patent Application No. 12/910,412, filed October 22, 2010.

The undersigned hereby authorize assignee or assignee's representative to insert the Application Number and the filing date of this application if they are unknown at the time of execution of this assignment.

Advanced Micro Devices, Inc., a Delaware corporation, having a place of business at One AMD Place, Sunnyvale, California 94085, (hereafter referred to as the assignee), is desirous of acquiring the entire right, title and interest in said invention, all applications for and all letters patent issued on said invention.

For good and valuable consideration, the receipt and sufficiency of which is acknowledged, the undersigned, intending to be legally bound, do hereby sell, assign and transfer to the assignee and assignee's successors, assigns and legal representatives the entire right, title and interest in said invention and all patent

applications thereon, including, but not limited to, the application for United States Letters Patent entitled as above, and all divisions and continuations thereof, and in all letters patent, including all reissues and reexaminations thereof, throughout the world, including the right to claim priority under the Paris Convention or other treaty.

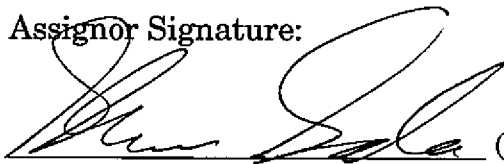
It is agreed that the undersigned shall be legally bound, upon request of the assignee, to supply all information and evidence relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention throughout the world for the benefit of the assignee, and to execute all instruments proper to carry out the intent of this instrument.

The undersigned warrant that the rights and property herein conveyed are free and clear of any encumbrance.

EXECUTED on this 28 day of September, 2010 at
AMD

(Place)

Assignor Signature:

 (L.S.)
Shawn Searles

Witness Signature:

Moises E. Robinson G.

Witness Printed Name:

MOISES E. ROBINSON

State of

ss.


County of

On this 28 day of September, 2010 before me personally appeared Shawn Searles, to me known to be the person described herein and who executed the foregoing instrument, and acknowledged that [he / she] executed the same knowingly and willingly and for the purposes therein contained.

Witness my hand and Notarial seal the day and year immediately above written.



My Commission Expires:


Notary Public

EXECUTED on this 28 day of September, 2010 at
AMD

(Place)

Assignor Signature:

Nicholas Humphries (L.S.)
Nicholas T. Humphries

Witness Signature:

Moisés E. Robinson G.

Witness Printed Name:

MOISES E. ROBINSON

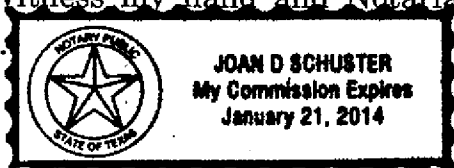
State of

SS.

County of

On this 28 day of September, 2010 before me personally appeared Nicholas T. Humphries, to me known to be the person described herein and who executed the foregoing instrument, and acknowledged that [he / she] executed the same knowingly and willingly and for the purposes therein contained.

Witness my hand and Notarial seal the day and year immediately above written.



Joan D Schuster
Notary Public

My Commission Expires:

EXECUTED on this 20 day of October, 2010 at
AmD

(Place)

Assignor Signature:

[Signature] (L.S.)
Brian W. Amick

Witness Signature:

[Signature]

Witness Printed Name:

EDDARINO PRETE

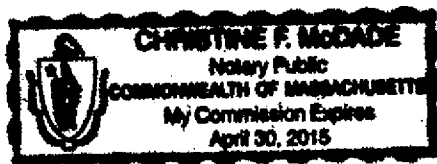
State of Massachusetts
County of Middlesex ss.

On this 20th day of October, 2010 before me personally appeared Brian W. Amick, to me known to be the person described herein and who executed the foregoing instrument, and acknowledged that [he / she] executed the same knowingly and willingly and for the purposes therein contained.

Witness my hand and Notarial seal the day and year immediately above written.

[Signature]
Notary Public

My Commission Expires:



EXECUTED on this 20 day of October, 2010 at
Amn
(Place)

Assignor Signature:

Richard W. Reeves (L.S.)
Richard W. Reeves

Witness Signature:

EDDARDIO PRETE

Witness Printed Name:

EDDARDIO PRETE

State of Massachusetts
ss.

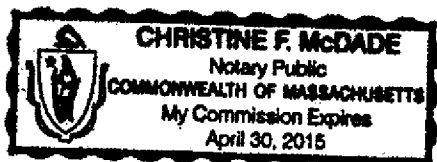
County of Middlesex

On this 20th day of October, 2010 before me personally appeared Richard W. Reeves, to me known to be the person described herein and who executed the foregoing instrument, and acknowledged that [he / she] executed the same knowingly and willingly and for the purposes therein contained.

Witness my hand and Notarial seal the day and year immediately above written.

Christine F. McDADE
Notary Public

My Commission Expires:



EXECUTED on this 20 day of Oct, 2010 at
AMD

(Place)

Assignor Signature:

[Signature] (L.S.)
Hanwoo Cho

Witness Signature:

[Signature]

Witness Printed Name:

EDUARDO PRETE

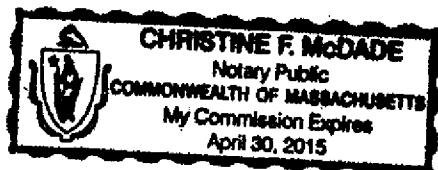
State of Massachusetts
County of Middlesex ss.

On this 20th day of October, 2010 before me personally appeared Hanwoo Cho, to me known to be the person described herein and who executed the foregoing instrument, and acknowledged that [he / she] executed the same knowingly and willingly and for the purposes therein contained.

Witness my hand and Notarial seal the day and year immediately above written.

[Signature]
Notary Public

My Commission Expires:



EXECUTED on this 20 day of October, 2010 at

AND

(Place)

Assignor Signature:

Ronald L. Pettyjohn (L.S.)
Ronald L. Pettyjohn

Witness Signature:

Edoardo Preti

Witness Printed Name:

EDOARDO PRETI

State of Massachusetts

ss.

County of Middlesex

On this 20th day of October, 2010 before me personally appeared Ronald L. Pettyjohn, to me known to be the person described herein and who executed the foregoing instrument, and acknowledged that [he / she] executed the same knowingly and willingly and for the purposes therein contained.

Witness my hand and Notarial seal the day and year immediately above written.

Christine F. McDADE
Notary Public

My Commission Expires:

