

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Visvesh S. Sathe</td> <td>09/04/2012</td> </tr> <tr> <td>Samuel D. Naffziger</td> <td>09/12/2012</td> </tr> </tbody> </table>		Name	Execution Date	Visvesh S. Sathe	09/04/2012	Samuel D. Naffziger	09/12/2012				
Name	Execution Date										
Visvesh S. Sathe	09/04/2012										
Samuel D. Naffziger	09/12/2012										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>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>94088</td> </tr> </table>		Name:	ADVANCED MICRO DEVICES, INC.	Street Address:	One AMD Place	City:	Sunnyvale	State/Country:	CALIFORNIA	Postal Code:	94088
Name:	ADVANCED MICRO DEVICES, INC.										
Street Address:	One AMD Place										
City:	Sunnyvale										
State/Country:	CALIFORNIA										
Postal Code:	94088										
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>13601155</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13601155						
Property Type	Number										
Application Number:	13601155										
CORRESPONDENCE DATA											
<p>Fax Number: 5123386301 Phone: (512)338-6300 Email: peggy.pepitone@ip-counsel.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Mark Zagorin Address Line 1: ZAGORIN O'BRIEN GRAHAM LLP Address Line 2: 7600B N. Capital of Texas Hwy, Suite 350 Address Line 4: Austin, TEXAS 78731</p>											
ATTORNEY DOCKET NUMBER:	1001-0379										
NAME OF SUBMITTER:	Peggy S. Pepitone										
<p>Total Attachments: 8 source=1001-0379_Assignment#page1.tif</p>											

OP \$40.00 13601155

source=1001-0379_Assignment#page2.tif
source=1001-0379_Assignment#page3.tif
source=1001-0379_Assignment#page4.tif
source=1001-0379_Assignment#page5.tif
source=1001-0379_Assignment#page6.tif
source=1001-0379_Assignment#page7.tif
source=1001-0379_Assignment#page8.tif

ASSIGNMENT OF PATENT RIGHTS

This is an assignment of patent rights between inventor(s) **Visvesh S. Sathe and Samuel D. Naffziger** (hereinafter referred to as the "Inventor(s)") and Advanced Micro Devices, Inc., having a place of business at One AMD Place, Sunnyvale, California, USA (hereinafter referred to as the "Assignee").

WHEREAS, Inventor(s) are named as inventors in the patent application filed in **the United States** on 31 August 2012, entitled **CONTROLLING IMPEDANCE OF A SWITCH USING HIGH IMPEDANCE VOLTAGE SOURCES TO PROVIDE MORE EFFICIENT CLOCKING**, having application no. 13/601,155, and having a docket number of **1001-0379** (hereinafter referred to as the "Application"); and

WHEREAS, Assignee has a desire to acquire all rights, title, and interest in the invention(s) disclosed in the Application (hereinafter referred to as the "Invention(s)"), including any rights, title, and interest in the Invention(s) not previously transferred to Assignee through prior agreement.

NOW, THEREFORE, the parties agree as follows:

1. To the extent that Inventor(s) are subject to a prior agreement transferring rights, title, and/or interest in the Invention(s) to the Assignee, Inventor(s) hereby confirm such transfer.
2. To the extent that Inventor(s) retain any rights, title, or interest in the Invention(s) not vested in the Assignee on the date(s) of execution of this Assignment, Inventor(s) hereby assign and otherwise transfer to the Assignee their entire right, title, and interest, throughout the world, in and to: the Invention(s), including any patent applications, patents, invention registrations, and equivalents thereof (including any and all provisional, international, regional, and national patents and patent applications, and all divisions, continuations, continuations-in-part, renewals, reissues, reexams, substitutes and extensions thereof), for the Invention(s) and all rights to claim priority thereto. Inventor(s) further assign and otherwise transfer to Assignee all causes of action and remedies arising under any patent or patent application for the Invention(s) prior to, on,

or after the date(s) of execution of this Assignment. Inventor(s) shall not be entitled to an accounting for any causes of action or remedies pursued by Assignee.

3. The transfers set forth in Paragraphs 1 and 2 above are in consideration for the sum of at least one U.S. dollar (US\$1) (or its equivalent) and/or other consideration for which both parties acknowledge to be valuable. Such consideration includes but is not limited to at least one of the following: employment, an independent contractor agreement, monetary payment, or other benefit hereby acknowledged as received.

4. Inventor(s) hereby authorize and request the Commissioner of Patents and Trademarks, or equivalent thereof, to issue the patent for the Invention, and all resulting patents therefrom, insofar as the Inventor(s)' interest is concerned, to the Assignee.

5. Inventor(s) further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect Assignee's rights, title, and interest in the Invention(s).


6. Inventor(s) hereby authorize Assignee, its successors and assigns, its legal representatives, or anyone the Assignee may properly designate, to insert in this Assignment of Patent Rights the filing date and/or application number of the Application when ascertained.

7. Inventor(s) hereby further agree to, with respect to any patent application or patent for the Invention(s), at the expense of the Assignee:

- i) testify in any legal proceedings,
- ii) sign all lawful papers,
- iii) execute all divisional, continuation, continuation-in-part, reissue, reexamination, and substitute applications,
- iv) make all lawful oaths, and assist in vesting title in the Assignee and to aid the Assignee to obtain and enforce proper protection for the subject matter of the Invention(s) in all countries and regions, and
- v) notify Assignee promptly (by facsimile or first class mail) of any subpoena or contact by any person other than Assignee or its agents regarding the Invention or resultant patent(s) issuing therefrom, and in any event at least one week prior to any deposition, legal inquiry or legal proceeding relating to the above identified invention.

This assignment is executed on the date(s) of which the Inventor(s) have signed.

Inventor:

 (Signature) 9/4/2012 (Date)
Visvesh S. Sathe (Print Name)

State of COLORADO
 County of LARIMER

On SEPTEMBER 4, 2012 before me,
 (insert date)

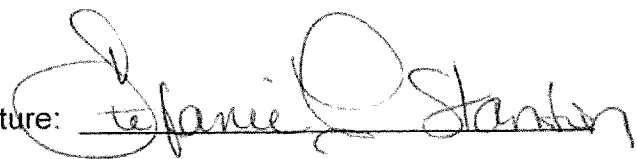
STEPHANIE D. STANTON, Sr. Administrative Asst.
 (insert name and title of the notarizing officer)

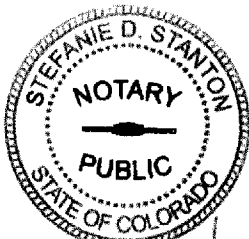
personally appeared Visvesh S. Sathe
 who proved to me on the basis of satisfactory evidence to be the person(s) whose
 name(s) is/are subscribed to the within instrument and acknowledged to me that
 he/she/they executed the same in his/her/their authorized capacity(ies), and that by
 his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of
 which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of
COLORADO that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

(NOTARY SEAL)

Signature: 



My Commission Expires

7/14/2016

Inventor:

_____(Signature) _____(Date)
Samuel D. Naffziger (Print Name)

State of _____)

County of _____)

On _____ before me,
(insert date)

(insert name and title of the notarizing officer)

personally appeared Samuel D. Naffziger
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.

I certify under PENALTY OF PERJURY under the laws of the State of
_____ that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

(NOTARY SEAL)

Signature: _____

ASSIGNMENT OF PATENT RIGHTS

This is an assignment of patent rights between inventor(s) **Visvesh S. Sathe and Samuel D. Naffziger** (hereinafter referred to as the "Inventor(s)") and Advanced Micro Devices, Inc., having a place of business at One AMD Place, Sunnyvale, California, USA (hereinafter referred to as the "Assignee").

WHEREAS, Inventor(s) are named as inventors in the patent application filed in **the United States** on 31 August 2012, entitled **CONTROLLING IMPEDANCE OF A SWITCH USING HIGH IMPEDANCE VOLTAGE SOURCES TO PROVIDE MORE EFFICIENT CLOCKING**, having application no. 13/601,155, and having a docket number of **1001-0379** (hereinafter referred to as the "Application"); and

WHEREAS, Assignee has a desire to acquire all rights, title, and interest in the invention(s) disclosed in the Application (hereinafter referred to as the "Invention(s)"), including any rights, title, and interest in the Invention(s) not previously transferred to Assignee through prior agreement.

NOW, THEREFORE, the parties agree as follows:

1. To the extent that Inventor(s) are subject to a prior agreement transferring rights, title, and/or interest in the Invention(s) to the Assignee, Inventor(s) hereby confirm such transfer.
2. To the extent that Inventor(s) retain any rights, title, or interest in the Invention(s) not vested in the Assignee on the date(s) of execution of this Assignment, Inventor(s) hereby assign and otherwise transfer to the Assignee their entire right, title, and interest, throughout the world, in and to: the Invention(s), including any patent applications, patents, invention registrations, and equivalents thereof (including any and all provisional, international, regional, and national patents and patent applications, and all divisions, continuations, continuations-in-part, renewals, reissues, reexams, substitutes and extensions thereof), for the Invention(s) and all rights to claim priority thereto. Inventor(s) further assign and otherwise transfer to Assignee all causes of action and remedies arising under any patent or patent application for the Invention(s) prior to, on,

or after the date(s) of execution of this Assignment. Inventor(s) shall not be entitled to an accounting for any causes of action or remedies pursued by Assignee.

3. The transfers set forth in Paragraphs 1 and 2 above are in consideration for the sum of at least one U.S. dollar (US\$1) (or its equivalent) and/or other consideration for which both parties acknowledge to be valuable. Such consideration includes but is not limited to at least one of the following: employment, an independent contractor agreement, monetary payment, or other benefit hereby acknowledged as received.

4. Inventor(s) hereby authorize and request the Commissioner of Patents and Trademarks, or equivalent thereof, to issue the patent for the Invention, and all resulting patents therefrom, insofar as the Inventor(s)' interest is concerned, to the Assignee.

5. Inventor(s) further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect Assignee's rights, title, and interest in the Invention(s).

6. Inventor(s) hereby authorize Assignee, its successors and assigns, its legal representatives, or anyone the Assignee may properly designate, to insert in this Assignment of Patent Rights the filing date and/or application number of the Application when ascertained.

7. Inventor(s) hereby further agree to, with respect to any patent application or patent for the Invention(s), at the expense of the Assignee:

- i) testify in any legal proceedings,
- ii) sign all lawful papers,
- iii) execute all divisional, continuation, continuation-in-part, reissue, reexamination, and substitute applications,
- iv) make all lawful oaths, and assist in vesting title in the Assignee and to aid the Assignee to obtain and enforce proper protection for the subject matter of the Invention(s) in all countries and regions, and
- v) notify Assignee promptly (by facsimile or first class mail) of any subpoena or contact by any person other than Assignee or its agents regarding the Invention or resultant patent(s) issuing therefrom, and in any event at least one week prior to any deposition, legal inquiry or legal proceeding relating to the above identified invention.

This assignment is executed on the date(s) of which the Inventor(s) have signed.

Inventor:

_____ (Signature) _____ (Date)
Visvesh S. Sathe (Print Name)

State of _____)

County of _____)

On _____ before me,
(insert date)

(insert name and title of the notarizing officer)

personally appeared Visvesh S. Sathe
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.

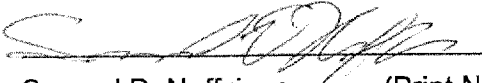
I certify under PENALTY OF PERJURY under the laws of the State of
_____ that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

(NOTARY SEAL)

Signature: _____

Inventor:

 (Signature) 9/12/12 (Date)
Samuel D. Naffziger (Print Name)

State of Colorado
 County of Larimer

On 9/13/2012 before me,
 (insert date)

STEFANIE D. STANTON, Sr. ADMINISTRATIVE ASST.
 (insert name and title of the notarizing officer)

personally appeared Samuel D. Naffziger
 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.

I certify under PENALTY OF PERJURY under the laws of the State of
Colorado that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

(NOTARY SEAL)

Signature: 