

PATENT ASSIGNMENT

Electronic Version v1.1
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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>Sophocles R. Metsis</td> <td>08/10/2010</td> </tr> <tr> <td>Michael Ricchetti</td> <td>08/10/2010</td> </tr> </tbody> </table>		Name	Execution Date	Sophocles R. Metsis	08/10/2010	Michael Ricchetti	08/10/2010						
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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>Internal Address:</td> <td>P.O. Box 3453</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	Internal Address:	P.O. Box 3453	City:	Sunnyvale	State/Country:	CALIFORNIA	Postal Code:	94088
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CORRESPONDENCE DATA													
Fax Number: (512)338-6301 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: (512)338-6300 Email: kprati@ip-counsel.com 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													
ATTORNEY DOCKET NUMBER:	1001-0349												
NAME OF SUBMITTER:	Katrina Prati												
Total Attachments: 3 source=Assignment_Executed#page1.tif													

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PATENT
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ASSIGNMENT OF INVENTION

For good and valuable consideration, the receipt of which is hereby acknowledged,
I, an ASSIGNOR named below,

Sophocles R. Metsis of Wakefield, MA
Michael Ricchetti of Nashua, NH

hereby sell, assign and transfer to

ASSIGNEE: Advanced Micro Devices, Inc., a Delaware corporation, having a
place of business at One AMD Place, P.O. Box 3453, Sunnyvale,
CA 94088,

its successors, assigns and legal representatives, my entire right, title and interest throughout
the world, including all rights to claim priority, in and to the invention(s) disclosed in:

- ☒ U.S. Patent Application executed on or about the date of this Assignment,
- ☐ U.S. Patent Application executed on _____, or
- ☐ U.S. Provisional Application
- ☐ U.S. Application No.: _____, filed on _____
- ☐ International Application No.: PCT/_____, filed on _____

ENTITLED: **SYNCHRONIZING TAP CONTROLLER AFTER POWER
IS RESTORED**, and naming as

INVENTOR(S): Sophocles R. Metsis and Michael Ricchetti

including without limitation, my entire right, title and interest in and to any and all United
States and foreign applications (including any and all provisional, international, regional and
foreign national applications) for said invention(s), including divisions, continuations,
continuations-in-part, renewals, substitutes and extensions thereof, and in and to any and all
patents of every country or region that may be granted or have been granted for said
invention(s), including any reissues and reexaminations thereof.

To comply with 37 C.F.R. § 3.21 for recording this Assignment, I authorize and request that
the application number and filing date be inserted here, if not already shown above,
(____/_____, filed _____) when they become known.

I authorize ASSIGNEE to apply for patents of foreign countries for said invention(s), and to
claim all rights of priority without further authorization from me.

I agree to execute any and all papers useful in connection with any and all United States and
foreign applications (including international, regional, and foreign national applications), and
generally to do everything possible to aid ASSIGNEE, its successors, assigns and nominees,
at their request and reasonable expense, in obtaining and enforcing patents for said
invention(s) in all countries.

I hereby covenant that no assignment, sale, license, agreement, or encumbrance has been or
will be made or entered into that would conflict with this Assignment.

I authorize and request the Commissioner of Patents and Trademarks to issue any U.S. Letters Patent that may be granted for said invention(s) to ASSIGNEE, its successors or assigns.

Executed on 8/10, 2010 by

S. Metsis
Sophocles R. Metsis

----- Notary Use Below -----

ACKNOWLEDGMENT

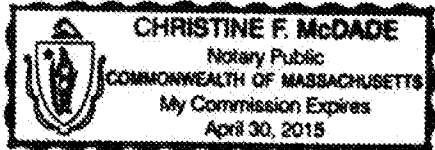
State of Massachusetts,
County of Middlesex

On August 10, 2010, before me, Christine F. McDade, personally appeared
(Date) (Printed Name of Notary)

Sophocles R. Metsis, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

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

WITNESS my hand and official seal.



Christine F. McDade
Signature of Notary

Executed on 8/10, 2010 by Michael Ricchetti
Michael Ricchetti

----- Notary Use Below -----

ACKNOWLEDGMENT

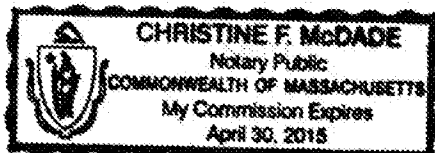
State of Massachusetts
County of Middlesex

On August 10, 2010, before me, Christine F. McDADE personally appeared
(Date) (Printed Name of Notary)

Michael Ricchetti, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

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

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Christine F. McDADE
Signature of Notary