

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT										
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<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>Alexander Branover</td> <td>04/19/2010</td> </tr> <tr> <td>Maurice B. Steinman</td> <td>04/19/2010</td> </tr> </tbody> </table>		Name	Execution Date	Alexander Branover	04/19/2010	Maurice B. Steinman	04/19/2010				
Name	Execution Date										
Alexander Branover	04/19/2010										
Maurice B. Steinman	04/19/2010										
<b>RECEIVING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;"><b>Name:</b></td> <td>Advanced Micro Devices, Inc.,</td> </tr> <tr> <td><b>Street Address:</b></td> <td>One AMD Place</td> </tr> <tr> <td><b>City:</b></td> <td>Sunnyvale</td> </tr> <tr> <td><b>State/Country:</b></td> <td>CALIFORNIA</td> </tr> <tr> <td><b>Postal Code:</b></td> <td>94088</td> </tr> </table>		<b>Name:</b>	Advanced Micro Devices, Inc.,	<b>Street Address:</b>	One AMD Place	<b>City:</b>	Sunnyvale	<b>State/Country:</b>	CALIFORNIA	<b>Postal Code:</b>	94088
<b>Name:</b>	Advanced Micro Devices, Inc.,										
<b>Street Address:</b>	One AMD Place										
<b>City:</b>	Sunnyvale										
<b>State/Country:</b>	CALIFORNIA										
<b>Postal Code:</b>	94088										
<b>PROPERTY NUMBERS Total: 1</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td><b>Application Number:</b></td> <td>12767460</td> </tr> </tbody> </table>		Property Type	Number	<b>Application Number:</b>	12767460						
Property Type	Number										
<b>Application Number:</b>	12767460										
<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (512)853-8801</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 512-853-8800</p> <p>Email: patent_docketing@intprop.com</p> <p>Correspondent Name: EAH / MEYERTONS, HOOD, KIVLIN, KOWERT &amp;</p> <p>Address Line 1: P.O. BOX 398</p> <p>Address Line 4: AUSTIN, TEXAS 78767-0398</p>											
<b>ATTORNEY DOCKET NUMBER:</b>	5800-36800										
<b>NAME OF SUBMITTER:</b>	Erik A. Heter										
<p><b>Total Attachments: 3</b></p> <p>source=090270_Assignment_Branover_Steinman#page1.tif</p> <p>source=090270_Assignment_Branover_Steinman#page2.tif</p> <p>source=090270_Assignment_Branover_Steinman#page3.tif</p>											

CH \$40.00 12767460

**501158523**

**PATENT**  
**REEL: 024289 FRAME: 0875**

### ASSIGNMENT OF U.S. PATENT APPLICATION

This is an assignment of patent rights between inventors Alexander Branover and Maurice B. Steinman (hereinafter referred to as "Inventors") and Advanced Micro Devices, Inc., having a place of business at One AMD Place, Sunnyvale, California (hereinafter referred to as "Assignee").

WHEREAS, Inventors have caused to be prepared a United States Patent Application in the Inventors' names entitled METHOD AND APPARATUS FOR MEMORY POWER MANAGEMENT, which has been executed by the undersigned concurrently herewith, and having a docket number of 5800-36800 (hereinafter referred to as the "Invention"); and

WHEREAS, Assignee has a desire to acquire all rights, title, and interest in the Invention.

NOW, THEREFORE, the parties agree as follows:

1. Inventors hereby sell, assign, and transfer their entire right, title, and interest in the Invention and all patents that may be granted therefrom due to divisions, reissue, substitutions, extensions, continuations, and continuations-in-part to the Assignee.
2. Inventors hereby sell, assign, and transfer their entire right, title, and interest in any foreign (non-U.S.) national patent application, invention registration, or equivalent (Foreign Applications) claiming approximately the same subject matter of the Invention to the Assignee.
3. The transfer set forth in Paragraph (2) is in consideration for the sum of one U.S. dollar (US\$1) (or its equivalent) and/or other consideration for which both parties acknowledge to be valuable, having been conveyed to the Inventors by the Assignee. Consideration may include at least one of the following: employment, an independent contractor agreement, monetary payment, or other benefit hereby acknowledged as received.
4. Inventors hereby authorize and request the Commissioner of Patents and Trademarks to issue the patent for the Invention, and all resulting patents therefrom, insofar as Inventor's interest is concerned, to the Assignee.
5. Inventors further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title, and interest in the Assignee.
6. Inventors hereby yet further agree to, with respect to the referenced patent application, at the expense of the Assignee:
  - i) testify in any legal proceedings,
  - ii) sign all lawful papers,

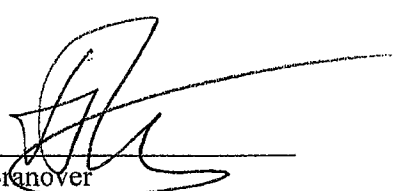
iii) execute all divisional, continuation, continuation-in-part, reissue and substitute applications,

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 in all countries, 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 Inventors have signed.

Inventor:

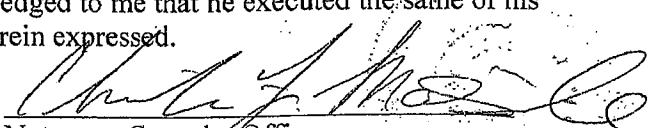
  
Alexander Branover

Date: 04/19/2010

State of Massachusetts §

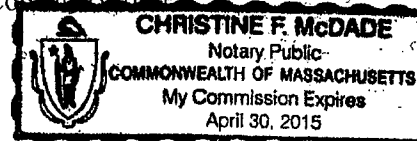
County of Middlesex §

BEFORE ME, the undersigned authority, on this 19 day of April, 2010, personally appeared Alexander Branover, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

  
Notary or Consul Officer

[SEAL]

OR



Witness # 1:

Witness # 2:

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Printed Name)

\_\_\_\_\_  
(Printed Name)

Inventor:

Maurice B. Steinman

Date: 4/19/10

State of Massachusetts §

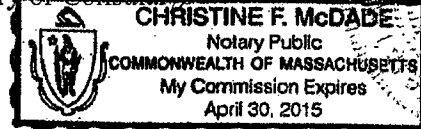
County of Middlesex §

BEFORE ME, the undersigned authority, on this 19 day of April, 2010, personally appeared Maurice B. Steinman, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

[SEAL]

OR

Notary or Consular Officer



Witness # 1:

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Printed Name)

Witness # 2:

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Printed Name)