

PATENT ASSIGNMENT

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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>Michael J. MANTOR</td><td>10/02/2008</td></tr><tr><td>Tushar K. SHAH</td><td>10/02/2008</td></tr><tr><td>Donald P. LEE</td><td>10/02/2008</td></tr></tbody></table>		Name	Execution Date	Michael J. MANTOR	10/02/2008	Tushar K. SHAH	10/02/2008	Donald P. LEE	10/02/2008
Name	Execution Date								
Michael J. MANTOR	10/02/2008								
Tushar K. SHAH	10/02/2008								
Donald P. LEE	10/02/2008								
RECEIVING PARTY DATA									
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>12192530</td></tr></tbody></table>		Property Type	Number	Application Number:	12192530				
Property Type	Number								
Application Number:	12192530								
CORRESPONDENCE DATA									
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ATTORNEY DOCKET NUMBER:	1972.0720001								
NAME OF SUBMITTER:	/Theodore A. Wood/								
Total Attachments: 4 source=19720720001_Assignment#page1.tif source=19720720001_Assignment#page2.tif									

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PATENT APPLICATION

ASSIGNMENT OF U.S. PATENT APPLICATION

This is an assignment of patent rights between inventors **Michael J. MANTOR, Tushar K. SHAH and Donald P. LEE** (hereinafter referred to as "Inventors") and Advanced Micro Devices, Inc., having a place of business at One AMD Place, Sunnyvale, California 94088 (hereinafter referred to as "Assignee").

WHEREAS, Inventors have caused to be prepared a United States Patent Application in the Inventors' names entitled **Distributed Clock Gating With Centralized State Machine Control**, having application no. 12/192,530, filed on August 15, 2008, having a docket number of **1972.0720001** (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:

Michael J. Mantor

Date: 10/02/08

State/Province of:

Florida

Regional Municipality of:

ORANGE

Before me personally appeared said **Michael J. MANTOR** and acknowledge the foregoing instrument to be his free act and deed this 2nd day of October 2008.

Seal

_____(Notary)

OR

Witness #1

[Signature] (Signature)
Arnie White (Print Name)

Witness#2

[Signature] (Signature)
Jennie L. Wilkey (Print Name)

Inventor:

Tushar K. Shah

Date: 10/02/2008

State/Province of: FLORIDA)

Regional Municipality of: ORANGE)

Before me personally appeared said **Tushar K. SHAH** and acknowledge the foregoing instrument to be his free act and deed this 2nd day of October 2008.

Seal

_____(Notary)

OR

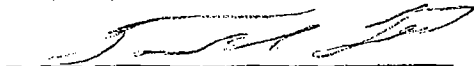
Witness # 1 [Signature] (Signature)

Annie White (Print Name)

Witness#2 [Signature] (Signature)

Annie White (Print Name)

Inventor:



Date: 10-2-2008

State/Province of: Florida)


Regional Municipality of: Orange)

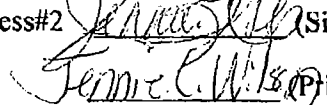
Before me personally appeared said **Donald P. LEE** and acknowledge the foregoing instrument to be his free act and deed this 2nd day of October 2008.

Seal

_____(Notary)

OR

Witness #1  (Signature)
Annie White (Print Name)

Witness #2  (Signature)
Fern C. White (Print Name)

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