

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Ganesh Venkataramanan	12/15/2010
Emil Talpes	12/15/2010
RECEIVING PARTY DATA	
Name:	Advanced Micro Devices, Inc.
Street Address:	One AMD Place
City:	Sunnyvale
State/Country:	CALIFORNIA
Postal Code:	94085
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12969825
CORRESPONDENCE DATA	
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Address Line 2:	United Plaza
Address Line 4:	Philadelphia, PENNSYLVANIA 19103
ATTORNEY DOCKET NUMBER:	AMD-100382 SW/HLI
NAME OF SUBMITTER:	Scott Wolinsky
<p>Total Attachments: 3</p> <p>source=100382_Assignment_EFS#page1.tif</p> <p>source=100382_Assignment_EFS#page2.tif</p>	

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PATENT
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PATENT APPLICATION

ASSIGNMENT OF U.S. PATENT APPLICATION

This is an assignment of patent rights between inventors Ganesh Venkataramanan and Emil Talpes (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 PROVIDING EARLY BYPASS DETECTION TO REDUCE POWER CONSUMPTION WHILE READING REGISTER FILES OF A PROCESSOR, having application no. 12/969,825, filed on December 16, 2010, having a docket number of AMD-100382 (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,

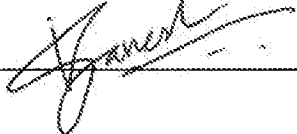
iii) execute all divisional, continuation, continuation-in-part, reissue and substitute applications,

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: Ganesh Venkataramanan



Date: Dec 15th 2010

State/Province of:

California

SS:

Regional Municipality of:

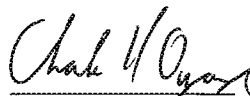
Sunnyvale

Before me personally appeared said <inventor name> and acknowledge the foregoing instrument to be his free act and deed this _____ day of _____ 201__.

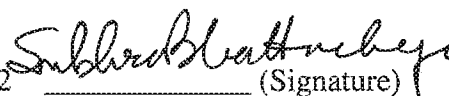
Seal

_____(Notary)

OR


Witness # 1  (Signature)

CHARLES OURANG (Print Name)

Witness # 2  (Signature)

SUBHRA BHATTACHARYA (Print Name)

Inventor: Emil Talpes

Date: 12/15/2010State/Province of: CALIFORNIA)

SS:

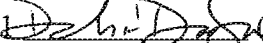
Regional Municipality of: SUNNYVALE)

Before me personally appeared said <inventor name> and acknowledge the foregoing instrument to be his free act and deed this _____ day of _____ 201__.

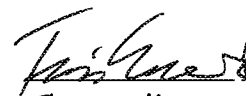
Seal

_____(Notary)

OR

Witness #1  (Signature)

DEBJIT DAS SARMA (Print Name)

Witness#2  (Signature)Tim Wilkens (Print Name)