

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Sanjay Vishin	01/20/2005
Kevin D. Kissell	01/27/2005
Darren M. Jones	01/20/2005
Ryan C. Kinter	01/20/2005
PARALOGOS S.A.R.L.	01/27/2005

RECEIVING PARTY DATA

Name:	MIPS Technologies, Inc.
Street Address:	1225 Charleston Road
City:	Mountain View
State/Country:	CALIFORNIA
Postal Code:	94043

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10955231

CORRESPONDENCE DATA

Fax Number: (415)388-0860  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
Phone: 415-388-0830  
Email: mewoods@mewoods.com  
Correspondent Name: Michael E. Woods  
Address Line 1: 112 Barn Road  
Address Line 4: Tiburon, CALIFORNIA 94920-2602

NAME OF SUBMITTER:

Michael E. Woods

Total Attachments: 11

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PATENT

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**ASSIGNMENT  
(Joint)**

Sanjay Vishin, residing at 1278 Fremont Terrace West, Sunnyvale, California 94087;  
Kevin D. Kissell, residing at 39 chemin des Martelles, 06620 Le Bar sur Loup, France;  
Darren M. Jones, residing at 1035 Rilma Lane, Los Altos, California 94022; and  
Ryan C. Kinter, residing at 510 Lassen Street, #1, Los Altos, California 94022, (each referred to as  
"Assignor") have made an invention(s) (the "Invention(s)") set forth in an application for patent of the  
United States, entitled:

**A SMART MEMORY BASED SYNCHRONIZATION CONTROLLER  
FOR A MULTI-THREADED MULTIPROCESSOR SOC**

and which is a:

- (1) ☐ provisional application
  - (a) ☐ to be filed herewith; or
  - (b) ☐ bearing Application No. \_\_\_\_, and filed on \_\_\_\_\_; or
- (2) ☒ nonprovisional application
  - (a) ☐ to be filed herewith, having an oath or declaration executed on \_\_\_\_\_  
prior to the filing of the application; or
  - (b) ☒ bearing Application No. 10/955,231, and filed on Sept. 30, 2004.

**WHEREAS, MIPS Technologies, Inc.**, a corporation duly organized under and pursuant to the laws of **Delaware**, and having its principal place of business at 1225 Charleston Road, Mountain View, CA 94043 (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention(s); the application for patent identified in paragraph (1) or (2); the right to file applications for patent of the United States or other countries on the Invention(s); any application(s) for patent of the United States or other countries claiming priority to these application(s); any provisional or other right to recover damages, including royalties, for prior infringements of these applications; and any patent(s) of the United States or other countries that may be granted therefor or thereon.

**NOW, THEREFORE**, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee then in confirmation of any obligation to do so in said prior agreement, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

- (a) the Invention(s);
- (b) the application for patent identified in paragraph (1) or (2);
- (c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Paris Convention for the Protection of Industrial

Property, the Patent Cooperation Treaty, any other international agreement, and the domestic laws of the countries in which any such applications are filed, as may be applicable;

(d) any application(s) for patent of the United States or other countries claiming the Invention(s);

(e) any application(s) for patent of the United States or other countries claiming priority to the application for patent identified in paragraph (1) or (2) or any application(s) for patent claiming the Invention(s), including any division(s), continuation(s), and continuation(s)-in-part;

(f) any provisional or other right to recover damages, including royalties, for prior infringements of any application for patent identified in the preceding paragraphs (b)–(e); and

(g) any patent(s) of the United States or other countries that may be granted for or on any application for patent identified in the preceding paragraphs (b)–(e), including any reissue(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is a lawful owner of an undivided interest in the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein.

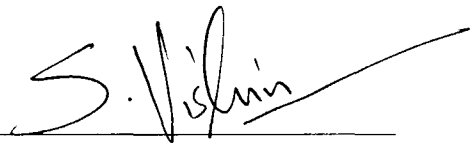
The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said applications, and said patents, including interference proceedings, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

The Assignor hereby authorizes and requests the attorneys of Assignee to insert in the spaces provided above the filing date, the application number, and the attorney docket number of the application identified in paragraph (1) or (2) when known.

The Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

IN WITNESS WHEREOF, executed by each Assignor and the Assignee on the date opposite the name of each Assignor and the Assignee, respectively.

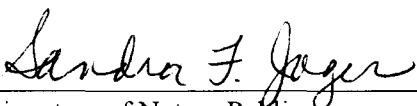
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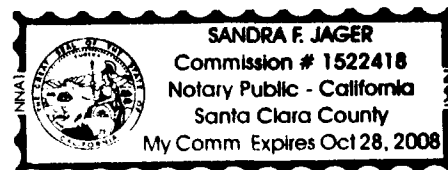
By:   
**Sanjay Vishin**

State of California )  
ss.  
County of Santa Clara )

On January 20, 2005, before me, SANDRA F. JAGER, Notary Public, personally appeared SANJAY VISHIN, personally known to me or 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.

WITNESS my hand and official seal.

  
Signature of Notary Public




Place Notary Seal Above

Date: January 27, 2005

By:   
Kevin D. Kissell

Signature witnessed by:

**WITNESS 1:**


  
Signature

GUEMAS CATHERINE  
Printed Name  
51 Chemin des MARTELLS

06 620 LE BAR / LOUP  
Printed Address

27 / 01 / 05  
Date

**WITNESS 2:**


  
Signature

PAOLI MARLENE  
Printed Name

39 ch. des Martelles  
06620 Le Bar Sur Loup  
Printed Address

27.01. 2005  
Date

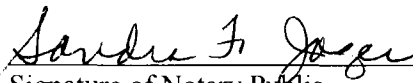
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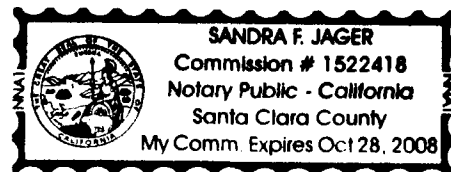
By:   
**Darren M. Jones**

State of California )  
 ) ss.  
 County of Santa Clara )

On January 20, 2005, before me, SANDRA F. JAGER, Notary Public, personally appeared Darren M. Jones, personally known to me or 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.

WITNESS my hand and official seal.

  
 Signature of Notary Public



Place Notary Seal Above

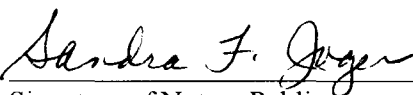
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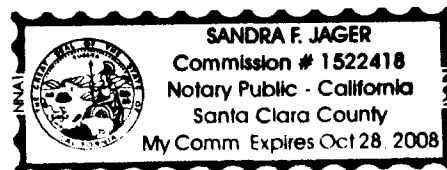
By:   
**Ryan C. Kinter**

State of California )  
 ) ss.  
 County of Santa Clara )

On January 20, 2005, before me, SANDRA F. JAGER, Notary Public, personally appeared RYAN C. KINTER, personally known to me or 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.

WITNESS my hand and official seal.

  
 Signature of Notary Public



Place Notary Seal Above

Date: January 31, 2005

By: J. M. Kurkowski  
MIPS Technologies, Inc.

Printed Name: James M. Kurkowski

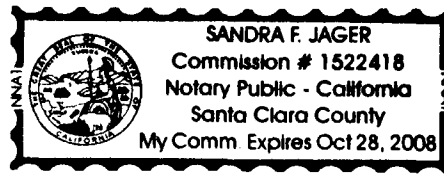
Title: Vice President of Intellectual Property

State of California )  
ss.  
County of Santa Clara )

On January 31, 2005, before me, Sandra F. Jager, Notary Public, personally appeared James F. Kurkowski, personally known to me or 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.

WITNESS my hand and official seal.

Sandra F. Jager  
Signature of Notary Public



Place Notary Seal Above



CONFIRMATORY ASSIGNMENT

This confirmatory assignment is by and between PARALOGOS S.A.R.L., a private limited liability company incorporated under the laws of France, having its corporate seat in Le Bar sur Loup, France and offices at 39 chemin des Martelles, 06620 le Bar sur Loup, France, legally and validly represented by its gerant Kevin D. Kissell (hereinafter called "Paralogos"), and Kevin D. Kissell, an individual of Le Bar sur Loup, France (collectively hereinafter called "the Assignors"); and MIPS Technologies, Inc., a company incorporated under the laws of Delaware, having a place of business at 1225 Charleston Road, Mountain View, CA 94043, its successors, and assigns (hereinafter called "MIPS").

WHEREAS, Paralogos entered a Consulting Agreement with MIPS on September 22, 1998 to provide certain services to MIPS whereby Paralogos agreed to assign to MIPS certain intellectual property rights related to work performed under the Consulting Agreement;

WHEREAS, pursuant to the Consulting Agreement, the Assignors through Kevin D. Kissell (together and jointly with Sanjay Vishin, Darren M. Jones and Ryan C. Kinter) made certain inventions and improvements which are described in a patent application entitled A SMART MEMORY BASED SYNCHRONIZATION CONTROLLER FOR A MULTI-THREADED MULTIPROCESSOR SOC, filed 09/30/04, and assigned U.S. Serial Number 10/955,231 (hereinafter called the "the Patent Application");

WHEREAS, the Assignors have been compensated for the work performed in developing the inventions and improvements which are the subject of the Patent Application;

WHEREAS, pursuant to the Consulting Agreement, all of the Assignors' rights, title, and interest to the inventions and improvements described in the Patent Application are the property of MIPS subject to the terms and conditions of that agreement; and

WHEREAS, Kevin D. Kissell, together and jointly with Sanjay Vishin, Darren M. Jones and Ryan C. Kinter, executed an assignment of all rights, title, and interest to the inventions and improvements described in the Patent Application to MIPS on Jan 27, 2005, 2005 and January 20, 2005.

*SSS*  
*27.01.2005*

NOW, THEREFORE, in consideration of the above premises and for other good and valuable consideration the receipt of which is hereby acknowledged, the Assignors agree as follows:

1. The Assignors hereby assign, convey, transfer, quitclaim, and confirm the assignment to MIPS of their entire right, title and interest throughout the world in the inventions and improvements which are described in the Patent Application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and authorize MIPS to apply in all countries in the Assignors' name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements (collectively hereinafter called "the Assigned Rights").

2. The Assigned Rights are free and clear of all and any pledge, lien, collateral assignment, security interest, mortgage, title retention, conditional sale or other security arrangement, or any charge, adverse claim of title, ownership or right to use, or any other encumbrance of any kind whatsoever that would conflict with this agreement. The Assignors represent that they have not made, and covenant that they will not hereafter make, any assignment, grant, license or other agreement that conflicts with this agreement. The Assignors further covenant that they have the full right to convey the right, title and interest assigned by this agreement to the extent such right, title and interest have not already been conveyed to MIPS.

3. The Assignors hereby agree for themselves and their respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign further applications, assignments, Preliminary Statements and other lawful documents as MIPS may reasonably request to effectuate fully this assignment.

[The remainder of this page is blank.]

ACCEPTED AND AGREED TO:

Inventor Name: KEVIN D. KISSELL

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Signature witnessed by:

WITNESS 1: \_\_\_\_\_

GUEMAS CATHERINE  
Signature

\_\_\_\_\_  
Printed Name

Address: 51 Chemin des MARTELLIES

06 620 LE BAR SUR LOUP

Date: 27 / 01 / 05

WITNESS 2:

Signature

PAOLI  
Printed Name PAOLI MARLENE

Address: 39 ch des Martelles

06620 Le Bar Sur Loup

Date: 27. 01. 2005

ACCEPTED AND AGREED TO:

Signature:



Paralogos S.A.R.L.

Printed Name:

KEVIN D. KISSELL

Title:

Gerant

Date:

January 27, 2005

Signature witnessed by:

WITNESS 1:



Signature

GUEMAS CATHERINE

Printed Name

Address: 51 CHEMIN DES MARTELLES

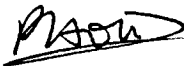
06 620 LE BAR SUR LOUP

Date:

25 / 01 / 05

WITNESS 2:

Signature



PAOLI MARIENE

Printed Name

Address: 39 ch. des Martelles

06620 Le Bar-sur-Loup

Date:

27. 01. 2005.

ACCEPTED AND AGREED TO:

Signature:

*J. F. Kurkowski*  
MIPS Technologies, Inc.

Printed name:

JAMES F. KURKOWSKI

Title:

Vice President of Intellectual Property

Date:

January 31, 2005

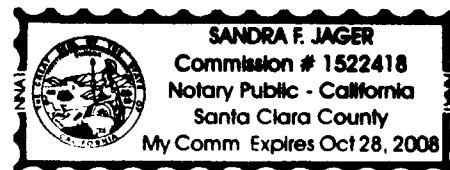
State of California )

) ss:

County of Santa Clara)

On January 31, 2005, before me, SANDRA F. JAGER, Notary Public, personally appeared James F. Kurkowski, personally known to me or 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.

WITNESS my hand and official seal.



*Sandra F. Jager*  
Signature of Notary Public

Place Notary Seal Above