

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3312997

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ARTHUR DAVID KAHLICH	11/18/2014
ROGER RAWSON GODARD	01/12/2015
RECEIVING PARTY DATA	
Name:	MILL COMPUTING, INC.
Street Address:	PO BOX 1531
City:	PALO ALTO
State/Country:	CALIFORNIA
Postal Code:	94302
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14515248
CORRESPONDENCE DATA	
Fax Number:	(203)323-1803
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	(203) 323-1800
Email:	pto@gordonjacobson.com
Correspondent Name:	GORDON & JACOBSON, P.C.
Address Line 1:	60 LONG RIDGE ROAD
Address Line 2:	SUITE 407
Address Line 4:	STAMFORD, CONNECTICUT 06902
ATTORNEY DOCKET NUMBER:	MIL-015
NAME OF SUBMITTER:	JAY P. SBROLLINI
SIGNATURE:	/Jay P. Sbrollini/
DATE SIGNED:	04/16/2015
Total Attachments: 5	
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source=SignedAssignments-MIL-015#page4.tif	

ASSIGNMENT

WHEREAS, I, **Arthur David Kahlich**, hereinafter referred to as the "Inventor", a citizen of the US whose post office address is 1220 Vienna Dr, Spc 476, Sunnyvale, CA 94089, have invented certain new and useful improvements in

Computer Processor With Deferred Operations filed on October 15, 2014, as US Serial Number **14/515,033** (Docket No. MIL-008);

Computer Processor Employing Cache Memory Storing Backless Cache Lines filed on October 15, 2014, as US Serial Number **14/515,058** (Docket No. MIL-009);

Computer Processor Employing Cache Memory With Per-Byte Valid Bits filed on October 15, 2014, as US Serial Number **14/515,178** (Docket No. MIL-011);

Computer Processor Employing Hardware-Based Pointer Processing filed on October 15, 2014, as US Serial Number **14/515,087** (Docket No. MIL-012);

Computer Processor Employing Dedicated Hardware Mechanism Controlling The Initialization And Invalidation Of Cache Lines filed on October 15, 2014, as US Serial Number **14/515,231** (Docket No. MIL-013);

Computer Processor Employing Efficient Bypass Network For Result Operand Routing filed on October 15, 2014, as US Serial Number **14/515,248** (Docket No. MIL-015);

as described and set forth in the above-referenced applications for Letters Patent of the United States of America,

AND WHEREAS, **Mill Computing, Inc.**, hereinafter referred to as the "said COMPANY", a company existing under the laws of Delaware and having a place of business at PO Box 1531, Palo Alto, CA 94302, is desirous of acquiring or confirming its acquisition of the entire right, title and interest in and to said invention, inventions or improvements, and in and to said applications, and in and to any and all patents, both of the United States and of all foreign countries, that may be obtained therefor;

NOW, THEREFORE TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that I, the Inventor, for good and valuable considerations, the receipt and sufficiency of which I hereby acknowledge, have sold, assigned, transferred and conveyed, and by this assignment do sell, assign, transfer and convey, unto said COMPANY, its successors and assigns, the entire right, title and interest throughout the world, in and to my invention, inventions or improvements described or set forth in said applications, in any form or embodiment thereof, and in and to said applications, and in and to any provisional or non-provisional applications which said applications claim the benefit of, and in and to any applications filed in any foreign country based thereon, including the right to file foreign applications under the provisions of any convention or treaty; and in and to any confirmation, divisional, continuation, continuation-in-part, or substitute applications or any other applications which claim the benefit of said applications which may be filed on said invention, inventions or improvements in the United States or in any foreign country; and in and to any and all patents, certificates, utility models, reissues, extensions, additions or confirmations thereof which may be granted in the United States or in any foreign country upon said invention, inventions or improvements, to have and to hold the same to the full end of the term or terms for which any and all such United States and foreign patents and grants may be issued on said invention, inventions or improvements.

AND I do hereby authorize and request the issuing authority to issue any and all of said United States and foreign patents on said application or applications to said COMPANY, its successors and assigns, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said COMPANY, its successors and assigns.

AND I do hereby covenant and warrant that I have full right to convey the entire right, title and interest herein assigned free and clear of all licenses, encumbrances and liens whatsoever, and that I have not executed and will not execute any instruments in conflict herewith.

AND I, for the conditions aforesaid, do hereby covenant and agree to and with the said COMPANY, its successors and assigns, that I, my executors, administrators, or other personal representatives, shall and will do all lawful acts and things, make all rightful oaths, and make, execute, and deliver any and all other instruments in writing, and any and all further applications, papers, powers, affidavits, assignments, disclaimers and other documents, which in the opinion of counsel for said COMPANY, its successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said COMPANY, its successors and assigns, the entire right, title and interest in and to said invention, inventions, or improvements, application or applications, patents, rights, titles, benefits, privileges and advantages hereby sold, assigned, confirmed, transferred and conveyed.

The undersigned hereby grant(s) David P. Gordon, Esq., David S. Jacobson, Esq., Jay P. Sbrollini, Esq. and Christian Mannino, Esq. the power to insert on this Assignment any further identification which may be necessary in order to comply with the rules of the U.S. Patent and Trademark Office for the recordation of this document and to correct any errors or defects herein.

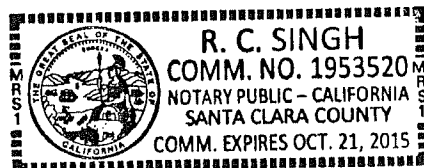
IN WITNESS WHEREOF, I, **Arthur David Kahlich**, have hereunto set my hand and seal this 18 day of November, 2014.


Arthur David Kahlich

County of _____)
State of _____) ss:

BE IT KNOWN, that on this ____ day of _____, 20____, personally appeared **Arthur David Kahlich**, to me known and known to me to be the individual described in and who executed the foregoing assignment, and (s)he acknowledged to me that (s)he executed the same.

SEAL



My commission expires: OCT 21 2015

Notary Public

State of California County of SANTA CLARA Jss.
On 11/18/2014 before me R.C. Singh, Notary Public,
personally appeared ARTHUR DAVID KAHLICH,
who 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. I certify under
PENALTY OF PERJURY under the laws of the State of California that
the foregoing paragraph is true and correct.
WITNESS my hand and official seal.

PATENT

REEL: 035421 FRAME: 0404

ASSIGNMENT

WHEREAS, I, **Roger Rawson Godard**, hereinafter referred to as the "Inventor", a US citizen, whose post office address is 7 Gertrude Court, East Palo Alto, CA 94303, have invented certain new and useful improvements in

Computer Processor With Deferred Operations filed on October 15, 2014, as US Serial Number **14/515,033** (Docket No. MIL-008);

Computer Processor Employing Cache Memory Storing Backless Cache Lines filed on October 15, 2014, as US Serial Number **14/515,058** (Docket No. MIL-009);

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as described and set forth in the above-referenced applications for Letters Patent of the United States of America,

AND WHEREAS, **Mill Computing, Inc.**, hereinafter referred to as the "said COMPANY", a company existing under the laws of Delaware and having a place of business at PO Box 1531, Palo Alto, CA 94302, is desirous of acquiring or confirming its acquisition of the entire right, title and interest in and to said invention, inventions or improvements, and in and to said applications, and in and to any and all patents, both of the United States and of all foreign countries, that may be obtained therefor;

NOW, THEREFORE TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that I, the Inventor, for good and valuable considerations, the receipt and sufficiency of which I hereby acknowledge, have sold, assigned, transferred and conveyed, and by this assignment do sell, assign, transfer and convey, unto said COMPANY, its successors and assigns, the entire right, title and interest throughout the world, in and to my invention, inventions or improvements described or set forth in said applications, in any form or embodiment thereof, and in and to said applications, and in and to any provisional or non-provisional applications which said applications claim the benefit of, and in and to any applications filed in any foreign country based thereon, including the right to file foreign applications under the provisions of any convention or treaty; and in and to any confirmation, divisional, continuation, continuation-in-part, or substitute applications or any other applications which claim the benefit of said applications which may be filed on said invention, inventions or improvements in the United States or in any foreign country; and in and to any and all patents, certificates, utility models, reissues, extensions, additions or confirmations thereof which may be granted in the United States or in any foreign country upon said invention, inventions or improvements, to have and to hold the same to the full end of the term or terms for which any and all such United States and foreign patents and grants may be issued on said invention, inventions or improvements.

AND I do hereby authorize and request the issuing authority to issue any and all of said United States and foreign patents on said application or applications to said COMPANY, its successors and assigns, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said COMPANY, its successors and assigns.

AND I do hereby covenant and warrant that I have full right to convey the entire right, title and interest herein assigned free and clear of all licenses, encumbrances and liens whatsoever, and that I have not executed and will not execute any instruments in conflict herewith.

AND I, for the conditions aforesaid, do hereby covenant and agree to and with the said COMPANY, its successors and assigns, that I, my executors, administrators, or other personal representatives, shall and will do all lawful acts and things, make all rightful oaths, and make, execute, and deliver any and all other instruments in writing, and any and all further applications, papers, powers, affidavits, assignments, disclaimers and other documents, which in the opinion of counsel for said COMPANY, its successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said COMPANY, its successors and assigns, the entire right, title and interest in and to said invention, inventions, or improvements, application or applications, patents, rights, titles, benefits, privileges and advantages hereby sold, assigned, confirmed, transferred and conveyed.

The undersigned hereby grant(s) David P. Gordon, Esq., David S. Jacobson, Esq., Jay P. Sbrollini, Esq. and Christian Mannino, Esq. the power to insert on this Assignment any further identification which may be necessary in order to comply with the rules of the U.S. Patent and Trademark Office for the recordation of this document and to correct any errors or defects herein.

IN WITNESS WHEREOF, I, **Roger Rawson Godard**, have hereunto set my hand and seal this 12th day of January, 2015



Roger Rawson Godard

County of Santa Clara)
State of California) ss:

Acknowledgment Attached Separately

BE IT KNOWN, that on this ____ day of _____, 20____, personally appeared **Roger Rawson Godard**, to me known and known to me to be the individual described in and who executed the foregoing assignment, and (s)he acknowledged to me that (s)he executed the same.

Notary Public

SEAL

My commission expires:

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

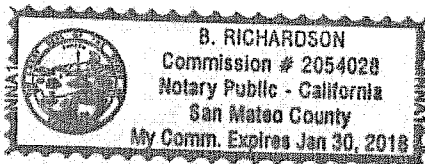
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California)
 County of San Mateo)
 On January 12, 2015 before me, B. Richardson, Notary Public,
 Date Here Insert Name and Title of the Officer
 personally appeared Roger G. Godard
 Name(s) of Signer(s)

who 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.

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

WITNESS my hand and official seal.



Signature [Signature]
 Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: PATENT ASSIGN Document Date: 1/12/15
 Number of Pages: 2 Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____
☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Individual ☐ Attorney in Fact
☐ Trustee ☐ Guardian or Conservator
☐ Other: _____
 Signer Is Representing: _____

Signer's Name: _____
☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Individual ☐ Attorney in Fact
☐ Trustee ☐ Guardian or Conservator
☐ Other: _____
 Signer Is Representing: _____

PATENT