505782719 11/20/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

Version v1.1 EPAS ID: PAT5829546

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROGER RAWSON GODARD	01/12/2015
ARTHUR DAVID KAHLICH	12/30/2014
DAVID ARTHUR YOST	01/06/2015
SEBASTIEN PAUL MAURICE MIROLO	01/02/2015

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:	16566040

CORRESPONDENCE DATA

Fax Number: (203)323-1800

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.

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

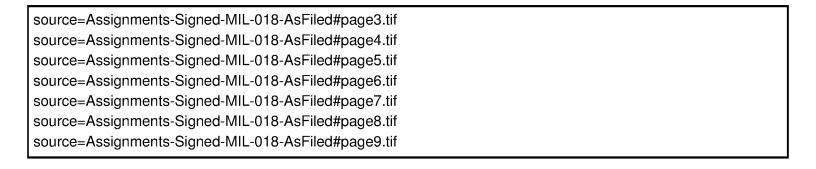
Address Line 4: STAMFORD, CONNECTICUT 06902

ATTORNEY DOCKET NUMBER:	MIL-018C1
NAME OF SUBMITTER:	JAY P. SBROLLINI
SIGNATURE:	/Jay P. Sbrollini/
DATE SIGNED:	11/20/2019

Total Attachments: 9

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PATENT 505782719 REEL: 051060 FRAME: 0911



PATENT REEL: 051060 FRAME: 0912

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 Employing Operand Data With Associated Meta-Data

as described and set forth in an application for Letters Patent of the United States of America, filed by me on December 11, 2014, as serial number 14/567,820;

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 application, 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 application, in any form or embodiment thereof, and in and to said application, and in and to any provisional or non-provisional application to which said application claims 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 application or any other application which claims the benefit of said application 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, it 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.

	TINESS WHEREOF, I, Roger R January, 2015.	rwson Godard, have hereunto set my hand and seal this Compared Compared
County of	SANTA CLARA:	
Rawson God foregoing ass	lard, to me known and known to r fignment, and (s)he acknowledged	of, 20, personally appeared Roge ne to be the individual described in and who executed the to me that (s)he executed the same.
ACRI SEAL	wowledgement ached separate	Notary Public

My commission expires:

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE 6 1180

A notary public or other officer completing this cer document to which this certificate is attached, and n	tificate verifies only the identity of the individual who signed the lot the truthfulness, accuracy, or validity of that document.
State of California	}
County of <u>San Makeo</u>	<i>)</i> 5
Mulicipality 12 , 2015 before me,	B. Richardson, Notzmy Publ
userually abbeated VOCOL OF C	There insert Ivame and Title of the Office/
	Name(s) of Signer(s)
who proved to me on the basis of satisfactors in the provided to the within instrument and acknowis/her/their authorized capacity(les), and that bur the entity upon behalf of which the person(s)	Ory evidence to be the person(s) whose name(s) is/are owledged to me that he/she/they executed the same in y his/her/their signature(é) on the instrument 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.
B. AICHARDSON Commission # 2054028	WITNESS my hand and official seal.
Notary Public - California & San Malao County	
4 Comm Expline Jan 30, 2018	Signature
	Signature of Notary Public
Place Notary Seal Above	
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Though this section is optional, completing the fraudulent reattachment of the secription of Attached Document and the secription of Attached Document are secription of Attached Document and the secription of Attached Document are secription of Pages: Signer(s) Other The secretary (see Claimed by Signer(s) and secretary (see Corporate Officer — Title(s): Partner — □ Limited □ General	PTIONAL is information can deter alteration of the document or nis form to an unintended document. Zi MELL Document Date:
Though this section is optional, completing the fraudulent reattachment of the secription of Attached Document the or Type of Document: It is or Type of Document: Imper of Pages: Imper of Pages: Imperity(ies) Claimed by Signer(s) Imperity(ie	PTIONAL is information can deter alteration of the document or nis form to an unintended document. 200 Mass Document Date: /12 /15 nan Named Above:
Though this section is optional, completing the fraudulent reattachment of the secription of Attached Document. Its or Type of Document: Profes Signer(s) Other The spacity(les) Claimed by Signer(s) Impacity(les) Claimed by Signer(s) Impacity(l	PTIONAL is information can deter alteration of the document or nis form to an unintended document. Alpha Document Date: / 2 / 5
Though this section is optional, completing the fraudulent reattachment of the secription of Attached Document, the or Type of Document: Signer(s) Other Transparents	PTIONAL is information can deter alteration of the document or nis form to an unintended document. 24/14/24/ Document Date: 1/2/15 han Named Above; Signer's Name: Corporate Officer — Title(s): Partner — Limited General Individual Attorney in Fact Trustee Guardian or Conservator Other; Signer Is Representing:

PATENT

REEL: 051060 FRAME: 0915

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 Employing Operand Data With Associated Meta-Data

as described and set forth in an application for Letters Patent of the United States of America, filed by me on December 11, 2014, as serial number 14/567,820,

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 application, 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 application, in any form or embodiment thereof, and in and to said application, and in and to any provisional or non-provisional application to which said application claims 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 application or any other application which claims the benefit of said application 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, it 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 30 day of December, 2014. BE IT KNOWN, that on this 30 day of 000, 2014, 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 County of Santa My commission expires: Novit, 2016 Notary Public, personally appeared 14 r Thur 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(les), 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 WITNESS my hand and official seal.

> SUNITA SINGH Commission # 1994918 Notary Public - California Santa Clara County My Comm. Expires Nov 18, 2016

WHEREAS, I, **David Arthur Yost**, hereinafter referred to as the "Inventor", a citizen of the US whose post office address is 1218 Payne Drive, Los Altos, CA 94024, have invented certain new and useful improvements in

Computer Processor Employing Operand Data With Associated Meta-Data

as described and set forth in an application for Letters Patent of the United States of America, filed by me on December 11, 2014, as serial number 14/567,820,

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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 application, in any form or embodiment thereof, and in and to said application, and in and to any provisional or non-provisional application to which said application claims 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 application or any other application which claims the benefit of said application 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.

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IN WITNESS WHEREOF, I, **David Arthur Yost**, have hereunto set my hand and seal this <u>6</u>% day of <u>factory</u>, 20/5

David Arthur Yost

OWIGHT MATTHEWS
Concression # 2611303
Notari Flood - Cantornia
Sail's Tara County
My Comm. Expires App 8, 2018

Notary Pub

SEAL

My commission expires:

WHEREAS, I, Sebastien Paul Maurice Mirolo, hereinafter referred to as the "Inventor", a citizen of the US whose post office address is 22 Vandewater Street, Apt. 201, San Francisco, CA 94133, have invented certain new and useful improvements in

Computer Processor Employing Operand Data With Associated Meta-Data

as described and set forth in an application for Letters Patent of the United States of America, filed by me on December 11, 2014, as serial number 14/567,820,

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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 application, in any form or embodiment thereof, and in and to said application, and in and to any provisional or non-provisional application to which said application claims 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 application or any other application which claims the benefit of said application 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.

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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,

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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, Sebastien Paul Maurice Mirolo, have hereunto set my hand and seal this 2015.

Schoolien Paul Maurice Mirolo

County of San Francisco)
State of California) ss:

BE IT KNOWN, that on this $\frac{2^{\frac{1}{N}}}{2^{\frac{1}{N}}}$ day of $\frac{1}{2^{\frac{1}{N}}}$ day of $\frac{1}{2^{\frac{1}{N}}}$, 2015, personally appeared Sebastien Paul Maurice Mirolo, 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

JAMES HE

COMM. #1965389 m

Notary Public Commins

SAN FRANCISCO COUNTY

NY COMM. Eso, JAN 1, 2016

SEAL

My commission expires: < January 1,2016