

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3238616

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
COHO DATA (CANADA) INC.	11/21/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	COHO DATA, INC.
<b>Street Address:</b>	2330 TRINITY HILLS CT
<b>City:</b>	SAN JOSE
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95138
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13804456
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(616)957-8196
<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>	
<b>Email:</b>	ptomail@priceheneveld.com
<b>Correspondent Name:</b>	TERRY S CALLAGHAN
<b>Address Line 1:</b>	695 KENMOOR SE
<b>Address Line 4:</b>	GRAND RAPIDS, MICHIGAN 49546
<b>ATTORNEY DOCKET NUMBER:</b>	MER010 P309
<b>NAME OF SUBMITTER:</b>	TERRY S CALLAGHAN
<b>SIGNATURE:</b>	/Terry S. Callaghan/
<b>DATE SIGNED:</b>	02/24/2015
<b>Total Attachments: 21</b>	
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## ASSIGNMENT OF INVENTION(S)

WHEREAS, Coho Data (Canada) Inc., formerly known as Convergent IO Technologies Inc. (see the change of name documentation attached hereto as Schedule A), and its affiliate, Coho Data, Inc., formerly known as Convergent.io Technologies, Inc. (see also Schedule A), are desirous of unifying all rights, title and interest associated with the invention(s) described in the family of patents listed hereinbelow with Coho Data, Inc.;

AND WHEREAS, certain rights, title and interest in the family have previously been assigned and transferred by some or all of the inventors to Coho Data (Canada) Inc., under its former name, and such rights, title and interest were in turn assigned and transferred to Coho Data, Inc., under its former name, (see the assignments attached hereto as Schedule B);

AND WHEREAS, the inventors did assign and transfer, and did confirm their assignment and transfer, of all of the rights, title and interest in and to the invention(s) described in the patent applications listed hereinbelow in a subsequent assignment;

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged,

**Coho Data (Canada) Inc.**, whose full postal address is 3245 W 12th Ave., Vancouver, British Columbia, V6K 2R8, Canada, (hereinafter, each an "Assignor"),

effective as of March 14, 2013 (the "Effective Date"), agrees and confirms that it has sold, assigned and transferred and/or by these presents does hereby sell, assign and transfer to all of its right, title and interest throughout the world, including the right to recover damages due to a prior infringement, to

**Coho Data, Inc.**, whose full post office address is 2330 Trinity Hills Ct., San Jose, California, 95138, United States of America, (hereinafter the "Assignee");

in and to the invention(s) in the following patent applications (the "Patent Applications"):

U.S. Utility Patent Application filed on March 14, 2013, having U.S. Patent Application Serial No.: 13/804,456 and being entitled "SYSTEMS, METHODS AND DEVICES FOR MANAGEMENT OF VIRTUAL MEMORY SYSTEMS";

International (PCT) Patent Application filed on March 14, 2013, having International Application No. PCT/US2013/031319 and being entitled "SYSTEMS, METHODS AND DEVICES FOR MANAGEMENT OF VIRTUAL MEMORY SYSTEMS";

Canadian Patent Application No. 2,867,302 having an international filing date of March 14, 2013, and being a National Phase entry of International Application Serial No. PCT/US2013/031319, with a National Phase Entry date of September 12, 2014 and being entitled "SYSTEMS, METHODS AND DEVICES FOR MANAGEMENT OF VIRTUAL MEMORY SYSTEMS";

Provisional Patent Application filed on March 14, 2012 having Application No.: 61/610,691 and being entitled "Systems, Methods and Devices for Management of Virtual Memory Systems"; and

Any subsequent applications filed in connection with the above new and useful subject matter.

and in and to the following:

(1) all improvements of the invention(s) described in the Patent Applications, including but not limited to modifications, additions, substitutions, derivatives, and deletions to said invention(s); (2) the Patent Applications and all applications that claim priority to and/or correspond to any applications for the subject matter described or claimed in the Patent Applications or to any modifications, additions, substitutions, derivatives, and deletions to said invention(s), including any International (PCT) or other regional applications, any corresponding national phase applications, and any applications claiming priority thereto; (3) all other applications for Letters Patent in any country throughout the world for said invention(s) and improvements, including but not limited to all divisional, continuation, continuation-in-part, renewal, reissue, and substitute applications, and applications for extension; (4) any Letters Patent which may issue from any of the Patent Applications as exemplified in any application described above in any country throughout the world; (5) all Convention or Treaty rights derived from any of said applications and/or patents which may issue from the Patent Applications, including without limitation, all rights of priority and to claim priority thereto throughout the world in and to the Patent Applications and/or patents issuing therefrom or from any other applications relating to this Assignment; and (6) the full and complete right to file applications for Letters Patent in the name of the Assignee, or in our names at the Assignee's election, on said invention(s) and improvements in all countries throughout the world.

For said consideration, the Assignor hereby agrees, upon the request and at the expense of the Assignee, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part, reissue and substitute applications for said invention(s) and improvements, the Assignor represent and warranty that it has granted no right or license to make, use, sell or offer to sell or otherwise encumbered the right in and to said invention(s) and/or improvements to anyone except said Assignee, and the Assignor acknowledges and agree that all rights therein shall vest in the Assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said Assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the Assignor if this assignment had not been made.

The undersigned hereby grant to the firm of **Merizzi Ramsbottom**, whose full post office address is P.O. Box 63087, University Plaza RPO, Dundas, Ontario, L9H 6Y3, Canada, the power to insert on this assignment any further and/or correct any clerical error in the information pertaining to the referenced application above, which may be necessary or desirable in order to comply with the patent legislation for recordation of this document.

The undersigned hereby authorize and request the United States Commissioner for Patents and any similar authority, as appropriate, to issue any and all letters patent which may be granted upon said United States or other applications, or upon said Invention or any part(s) thereof when granted, to said Assignee.

The Assignor hereby further agrees to: (a) cooperate with Assignee in the protection of the patent rights and prosecution and protection of foreign counterparts; (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer; and (c) perform such other acts as Assignee lawfully may request to obtain or maintain the Patent and any and all applications and registrations for the invention in any and all countries, including to do any and all acts required or desirable to ensure and/or perfect the Assignee's rights, title and interest in and to any of the grants made herein.

[SIGNATURES TO FOLLOW]

**For the ASSIGNOR:**

SIGNED at VANCOUVER, BC, CANADA, this 21<sup>st</sup> day of NOVEMBER 2014  
(city, province/state, country)

[Signature]  
(Signature of Authorized Signatory)

Name: ANDREW WALKER

Title: CTO / DIRECTOR  
**Coho Data (Canada) Inc.**

Statement of witness:

I, ALISTAIR FORSTER, declare that I was personally present and did see  
(Name of Witness)

ANDREW WALKER, who is known to me, duly sign and execute assignment.  
(Name of Authorized Signatory for the Assignor)

[Signature]  
SIGNATURE OF WITNESS  
NOTARY PUBLIC w/for BC

**For the ASSIGNEE:**

SIGNED at VANCOUVER, BC, CANADA, this 21<sup>st</sup> day of NOVEMBER 2014  
(city, province/state, country)

[Signature]  
(Signature of Authorized Signatory)

Name: ANDREW WALKER

Title: CTO / DIRECTOR  
**Coho Data, Inc.**

Statement of witness:

I, ALISTAIR FORSTER, declare that I was personally present and did see  
(Name of Witness)

ANDREW WALKER, who is known to me, duly sign and execute assignment.  
(Name of Authorized Signatory for the Assignor)

[Signature]  
SIGNATURE OF WITNESS  
NOTARY PUBLIC w/for BC

**Schedule A**

Change of name documentation for  
Coho Data (Canada) Inc. and Coho Data, Inc.



BC Registry  
Services

Mailing Address:  
PO Box 9421 Stn Prov Govt  
Victoria BC V8W 9V3  
[www.corporateint.gov.bc.ca](http://www.corporateint.gov.bc.ca)

Location:  
2nd Floor - 840 Blanshard Street  
Victoria BC  
250 350-8028

## Cover Sheet

Ronni M. Beinart  
COHO DATA (CANADA) INC.  
3245 W 12TH AVENUE  
VANCOUVER BC V6K 2R8

### Confirmation of Service

**Form Filed:** Notice of Alteration  
**Date and Time of Filing:** September 26, 2013 01:24 PM Pacific Time  
**Alteration Effective Date:** The alteration is to take effect at the time that this application is filed with the Registrar.  
**Name of Company:** COHO DATA (CANADA) INC.  
**Incorporation Number:** BC0897272

#### This package contains:

- Certified Copy of the Notice of Articles
- Certificate of Name Change

Check your documents carefully to ensure there are no errors or omissions. If errors or omissions are discovered, please contact the Corporate Registry for instructions on how to correct the errors or omissions.

BC0897272

**PATENT**  
**REEL: 035015 FRAME: 0205**



**BC Registry  
Services**

Mailing Address:  
P.O. Box 9491, Stn. Prov. Govt  
Victoria BC V8W 9V3  
[www.corporateonline.bc.ca](http://www.corporateonline.bc.ca)

Location:  
2nd Floor - 940 Blanshard Street  
Victoria BC  
250 356-8838

**CERTIFIED COPY**  
Of a Document filed with the Province of  
British Columbia Registrar of Companies

## Notice of Articles

BUSINESS CORPORATIONS ACT

CAROL FREST

*This Notice of Articles was issued by the Registrar on: September 26, 2013 01:24 PM Pacific Time*

*Incorporation Number: BC0897272*

*Recognition Date and Time: Incorporated on December 7, 2010 12:13 PM Pacific Time*

### NOTICE OF ARTICLES

Name of Company:

COHO DATA (CANADA) INC.

#### REGISTERED OFFICE INFORMATION

Mailing Address:

3245 W 12TH  
VANCOUVER BC V6K 2R8  
CANADA

Delivery Address:

3245 W 12TH  
VANCOUVER BC V6K 2R8  
CANADA

#### RECORDS OFFICE INFORMATION

Mailing Address:

3245 W 12TH  
VANCOUVER BC V6K 2R8  
CANADA

Delivery Address:

3245 W 12TH  
VANCOUVER BC V6K 2R8  
CANADA



**DIRECTOR INFORMATION**

**Last Name, First Name, Middle Name:**

Warfield, Andrew Kent

**Mailing Address:**

3245 W 12TH  
VANCOUVER BC V6K 2R8  
CANADA

**Delivery Address:**

3245 W 12TH  
VANCOUVER BC V6K 2R8  
CANADA

**RESOLUTION DATES:**

Date(s) of Resolution(s) or Court Order(s) attaching or altering Special Rights and Restrictions attached to a class or a series of shares:

August 3, 2011

**AUTHORIZED SHARE STRUCTURE**

1.	No Maximum	Class A Common Shares	Without Par Value  Without Special Rights or Restrictions attached
2.	No Maximum	Class B Common Shares	Without Par Value  With Special Rights or Restrictions attached
1.	No Maximum	Series I	Special Rights or Restrictions are attached
2.	No Maximum	Series II	Special Rights or Restrictions are attached
3.	No Maximum	Series III	Special Rights or Restrictions are attached
4.	No Maximum	Series IV	Special Rights or Restrictions are attached
5.	No Maximum	Series V	Special Rights or Restrictions are attached



Number: BC0897272

**CERTIFICATE  
OF  
CHANGE OF NAME**

*BUSINESS CORPORATIONS ACT*

I Hereby Certify that CONVERGENT IO TECHNOLOGIES INC. changed its name to COHO DATA (CANADA) INC. on September 26, 2013 at 01:24 PM Pacific Time.

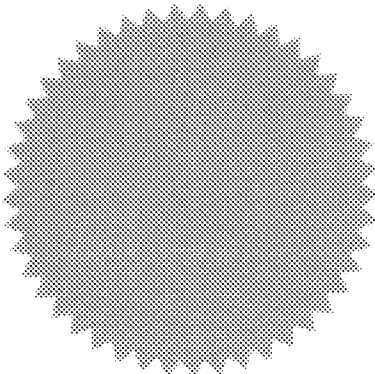
*Issued under my hand at Victoria, British Columbia*

*On September 26, 2013*

A handwritten signature in cursive script, appearing to read "Carol Prest".

**CAROL PREST**

*Registrar of Companies  
Province of British Columbia  
Canada*



# Delaware

PAGE 1

*The First State*

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "CONVERGENT.IO TECHNOLOGIES INC.", CHANGING ITS NAME FROM "CONVERGENT.IO TECHNOLOGIES INC." TO "COHO DATA, INC.", FILED IN THIS OFFICE ON THE SIXTEENTH DAY OF SEPTEMBER, A.D. 2013, AT 6:43 O'CLOCK P.M.


A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE KENT COUNTY RECORDER OF DEEDS.

5043921 8100

131094451

You may verify this certificate online  
at [corp.delaware.gov/authver.shtml](http://corp.delaware.gov/authver.shtml)



  
Jeffrey W. Bullock, Secretary of State  
AUTHENTICATION: 0740588

DATE: 09-17-13

PATENT  
REEL: 035015 FRAME: 0209

State of Delaware  
Secretary of State  
Division of Corporations  
Delivered 06:57 PM 09/16/2013  
FILED 06:43 PM 09/16/2013  
SRV 131094451 - 5043921 FILE

CERTIFICATE OF AMENDMENT  
OF  
THE AMENDED AND RESTATED CERTIFICATE OF INCORPORATION  
OF  
CONVERGENT.IO TECHNOLOGIES, INC.

CONVERGENT.IO TECHNOLOGIES, INC., a corporation organized and existing under the provisions of the Delaware General Corporation Law (the "DGCL"), incorporated on September 26, 2011,

DOES HEREBY CERTIFY:

FIRST: That the Board of Directors duly adopted resolutions proposing to amend the Certificate of Incorporation of this corporation, declaring said amendment to be in the best interests of this corporation and its stockholders, and authorizing the appropriate officers of this corporation to solicit the consent of the stockholders thereof, which proposed amendment is as follows:

Article FIRST of the Certificate of Incorporation of this corporation, which currently reads as follows:

"The name of the Company is: Convergent.io Technologies, Inc. (the "Company")."

shall be amended and restated in its entirety to read as follows:

"The name of the Company is: Coho Data, Inc. (the "Company")."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders of this corporation have given consent to said amendment in accordance with the provisions of Section 242 and 228 of the DGCL.

THIRD: That said amendment has been duly adopted in accordance with Section 242 of the DGCL.

IN WITNESS WHEREOF, this Certificate of Amendment of the Certificate of Incorporation has been executed by a duly authorized officer of this corporation this 16 day of September, 2013.

CONVERGENT.IO TECHNOLOGIES, INC.

By: /s/ Ramana Jonnala

Name: Ramana Jonnala

Title: CEO

WEST341915254.1

**Schedule B**

Assignments relating to US Provisional Patent Application No. 61/610,691 between:

(i) Various inventors and Coho Data (Canada) Inc. (f/k/a Convergent IO Technologies Inc.); and

(ii) Coho Data (Canada) Inc. (f/k/a Convergent IO Technologies Inc.) and Coho Data, Inc. (f/k/a Convergent.io Technologies, Inc.)

File No.: 1127P001US01

PATENT APPLICATION

WORLDWIDE

Assignment

IN CONSIDERATION OF One Dollar (\$1.00) paid to each Assignor, and other good and valuable consideration, the receipt of which is hereby acknowledged,

Jacob Taylor Wires, #1909-1331 Alberni St., Vancouver, BC V6E 4S1, Canada;

Andrew Warfield, 3245 W 12th Ave., Vancouver BC V6K 2R8, Canada;

Daniel Stodden, 2 - 1925 W 12<sup>th</sup>, Vancouver, BC V6J 2G1, Canada;

Dutch Meyer, PO Box 28973, Bellingham, WA 98228, USA;

Jean Maurice Guy Guyader, 9 Dalton Square, Cambridge CB4 1QJ, UK;

Keir Fraser, Sherman Oaks, Park Lane, Dry Drayton, Cambridge CB23 8DB, UK;

Timothy John Deegan, 16 Harvey Goodwin Avenue, Cambridge CB4 3EU, UK;

Brendan Anthony Cully, 5620 Montgomery Pl, Vancouver, BC V6T 2C7, Canada;

Christopher Clark, 12130 SW Kelly Lane, Tigard, OR 97223-2813, USA

Mohammad Abdul-Amir, #705 - 928 Homer St., Vancouver, BC V6B 1T7

hereinafter referred to as the Assignors,

HEREBY assign to

Convergent IO Technologies Inc.

hereinafter referred to as the Assignee, whose full post office address is 3245 W 12th Ave., Vancouver, BC V6K 2R8, Canada, all their right, title, and interest in Canada and the United States in and to the invention relating to

Systems, Methods and Devices for Management of Virtual Memory Systems

File No.: 1127P001US01

PATENT APPLICATION

WORLDWIDE

Assignment

as described in the following Application filed in the following patent office and with the following serial number:

United Patent and Trademark Office  
Patent Application Serial No. 61/610,691  
Filing Date: 14 March 2012

for such invention and to all the Assignor's corresponding right, title and interest in and to the invention disclosed in the said Applications, and to all rights arising from this invention in all countries, and further hereby confirms that the said assignment has from at least 14 March 2012 been of full force and effect, in respect of all rights in and to the said invention, to the Assignor's corresponding right to claim priority worldwide, and in any patent or patents which may issue for the said invention.

NOW THE ASSIGNMENT WITNESSETH AS FOLLOWS

The Assignors hereby undertake to do all acts and execute all documents at the Assignee's expense as may be necessary or desirable for perfecting the Assignee's title to the Patent Application, the patent(s) granted thereon and the Invention.

THE UNDERSIGNED hereby authorizes the firm of BRION RAFFOUL whose full post office address in Canada is PO Box 40060, 2515 Bank Street, Ottawa, ON K1V 0W8 CANADA, to correct errors in this Assignment, or to insert any further identification or other information necessary or desirable to make this Assignment suitable for recordal.

1) SIGNED AT Vancouver

This 10<sup>th</sup> day of July, 2012.

Jacob Taylor Wires

Jacob Taylor Wires

WITNESS 1 - Name:

Andrew Warfield

Andy Warfield  
(signature of witness)

File No.: 1127P001US01

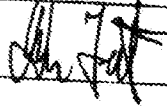
PATENT APPLICATION

WORLDWIDE

Assignment

WITNESS 2 - Name:

DANIEL FERSTAY



(signature of witness)

2) SIGNED AT

Vancouver

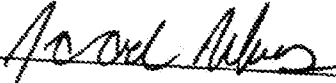
This 10<sup>th</sup> day of July, 2012.



Andrew Warfield

WITNESS 1 - Name:

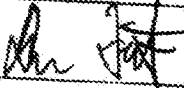
Jacob Wines



(signature of witness)

WITNESS 2 - Name:

DANIEL FERSTAY




(signature of witness)

3) SIGNED AT

Vancouver, BC

This 10<sup>th</sup> day of July, 2012.



Daniel Stodden

WITNESS 1 - Name:

Jacob Wines



File No.: 1127P801US01

PATENT APPLICATION

WORLDWIDE

Assignment

[Signature]  
(signature of witness)

WITNESS 2 - Name: MOHAMMAD ABDUL-AMIR

[Signature]  
(signature of witness)

4) SIGNED AT 5775 Schickler Lane Bellingham WA 98226  
This 16<sup>th</sup> day of July, 2012.

[Signature]

Dutch Meyer

WITNESS 1 - Name: Barbara Schickler  
Barbara Schickler

(signature of witness)

WITNESS 2 - Name: Hannah Cavendish-Palmer

[Signature]

(signature of witness)

5) SIGNED AT 1 Dalton Square, Cambridge, UK,  
This 10<sup>th</sup> day of July, 2012.

[Signature]  
Jean Maurice Guy Guyader

File No.: 1127P001US01

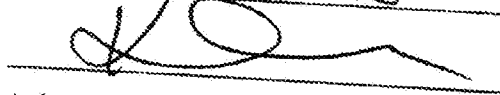
PATENT APPLICATION

WORLDWIDE

Assignment

WITNESS 1 - Name:

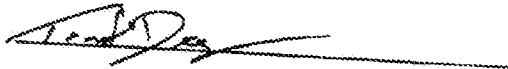
Keir A. Fraser



(signature of witness)

WITNESS 2 - Name:

Timothy Deegan

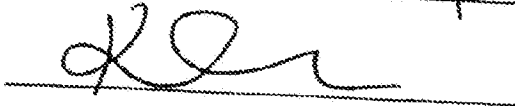


(signature of witness)

6) SIGNED AT

15 Petitts Lane, Dry Drayton,  
Cambridge, UK

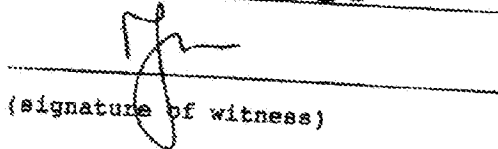
This 6<sup>th</sup> day of July, 2012.



Keir Fraser

WITNESS 1 - Name:

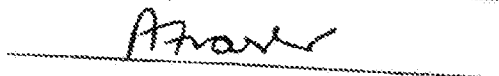
Pauline J Fraser



(signature of witness)

WITNESS 2 - Name:

Anthony W Fraser



(signature of witness)

File No.: 1127P001US01

PATENT APPLICATION

WORLDWIDE

Assignment

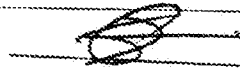
7) SIGNED AT CAMBRIDGE, UK.

This 10<sup>th</sup> day of JULY, 2012.



Timothy John Deegan

WITNESS 1 - Name: Sean GUYADER



(signature of witness)

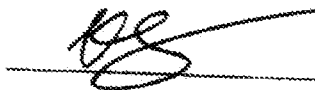
WITNESS 2 - Name: Keir A. Fraser



(signature of witness)

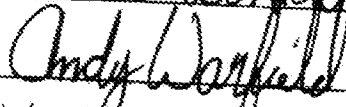
8) SIGNED AT Vancouver, BC Canada

This 16<sup>th</sup> day of July, 2012.



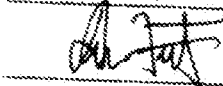
Brendan Anthony Cully

WITNESS 1 - Name: Andrew Warfield



(signature of witness)

WITNESS 2 - Name: DANIEL FERSTAY



(signature of witness)

File No.: 1127P001US01

PATENT APPLICATION

WORLDWIDE

Assignment

9) SIGNED AT TIGARD, OREGON, USA  
This 16<sup>th</sup> day of JULY, 2012.

Christopher Clark

Christopher Clark

WITNESS 1 - Name: Kelly Sue Jungers-Clark

Kelly J. Clark

(signature of witness)

WITNESS 2 - Name: Kyle James Cyr

Kyle James Cyr

(signature of witness)

10) SIGNED AT VANCOUVER, BC  
This 10<sup>th</sup> day of July, 2012.

Mohammad Abdul-Amir

Mohammad Abdul-Amir

WITNESS 1 - Name: Daniel Stodden

Daniel Stodden

(signature of witness)

WITNESS 2 - Name: Jacoby Wiles

Jacoby Wiles

(signature of witness)

File No.: 1127P001US01

PATENT APPLICATION

WORLDWIDE

Assignment

SIGNED AT

Vancouver

This 19<sup>th</sup> day of July, 2012.

Andy Warfield

Name:

Andrew Warfield

Title:

Director

On behalf of Convergent IO Technologies Inc.

WITNESS 1 - Name:

Dutch Meyer

[Signature]

(signature of witness)

WITNESS 2 - Name:

William A. Aiello

[Signature]

(signature of witness)

IN CONSIDERATION OF One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged,

**Convergent IO Technologies Inc.**  
3245 W 12th Ave.  
Vancouver, BC V6K 2R8  
Canada

hereinafter referred to as the Assignor, assigns to

**Convergent.io Technologies Inc.**  
2330 Trinity Hills Ct  
San Jose, CA 95138  
U.S.A.

hereinafter referred to as the Assignee, all their right, title, and interest in Canada and the United States in and to the invention relating to


**SYSTEMS, METHODS AND DEVICES FOR MANAGEMENT OF VIRTUAL MEMORY SYSTEMS**

as described in the following Applications filed in the following Patent Offices and with the following serial numbers:

**United States Patent and Trademark Office**  
**Patent Application Serial No. 61/610,691**  
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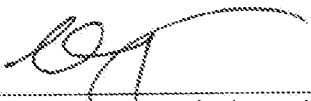
for such invention and to all the Assignor's corresponding right, title and interest in and to the invention disclosed in the said Applications, and to all rights arising from this invention in all countries, in respect of all rights in and to the said invention, to the Assignor's corresponding right to claim priority worldwide, and in any patent or patents which may issue for the said invention.

THE UNDERSIGNED hereby authorizes the firm of BRION RAFFOUL whose full post office address in Canada is PO Box 40060, 2515 Bank Street, Ottawa, ON K1V 0W8 CANADA, to correct errors in this Assignment, or to insert any further identification or other information necessary or desirable to make this Assignment suitable for recordal.

By:   
Company: Convergent IO Technologies Inc.  
Name: Andrew Warfield  
Position: Director  
Date: Aug 1, 2012

STATEMENT OF WITNESS

I, Brendan Cully, whose full post office address is  
5620 Montgomery Pl., Vancouver, Bc Canada V6T 2C7 was  
personally present and did see Andrew Warfield who is known to me, execute the  
above assignment.

By:   
(signature of witness)