

11-13-2003

Form PTO-1595
(Rev. 10/02)

OMB No. 0651-0027 (exp. 6/30/2005)

RECC

102599405

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

Tab settings

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Alan L. WELSH Patricio R. MUIRRAGUI Corinne S. DUNCAN
 Richard M. TOLPIN Raymond C. YOUNG Brian M. MCFADDEN
 Robbie A. GREEN Donald D. CROSS
 Louis Perry WITT, Jr. Kai ZHANG

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

10/14/2003; 10/16/2003; 10/17/2003;
 10/20/2003; 10/21/2003; 10/28/2003; 10/29/2003

Execution Date: _____

2. Name and address of receiving party(ies)

Name: Columbia Data Products, Inc.

Internal Address: _____

Street Address: 925 Sunshine Lane

Suite 1080

City: Altamonte Springs State: FL Zip: 32714

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s) 10/605,410

B. Patent No.(s) _____

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Chad D. Tillman

Internal Address: Morris, Manning & Martin, LLP

Street Address: 6000 Fairview Road, Suite 1125

City: Charlotte State: NC Zip: 28210

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

2003 NOV 10 PM 3:04
 OPR/FINANCE

DO NOT USE THIS SPACE

9. Signature:

Chad D. Tillman

Name of Person Signing

Chad D. Tillman
 Signature

Nov. 5, 2003
 Date

11/12/2003 ECDOPER 00000089 10605410 Total number of pages including cover sheet, attachments, and documents: 31

01 FC:0021

40.00 10 documents to be recorded with required cover sheet information to:
 Commissioner of Patents & Trademarks, Box Assignments
 Washington, D.C. 20231

PATENT
 REEL: 014674 FRAME: 0918

ASSIGNMENT/QUITCLAIM OF INVENTION RIGHTS

WHEREAS,

Alan L. Welsh
1272 Sydney Court
Altamonte Springs, Florida 32714

(hereinafter "Assignor") has or may have invented certain new and useful improvements and/or designs (hereinafter "Invention"), for a full description of which reference is here made to a patent application titled:

Persistent Snapshot Methods

(hereinafter "Application") filed or to be filed with the U.S. Patent & Trademark Office, European Patent Office, WIPO, or other governmental body, and for which Assignor hereby authorizes and requests Assignee to complete the following blanks specifying the serial number and filing date for said application identified above (but Assignee's failure to do so shall have no bearing whatsoever upon the validity or legal effect of this Assignment):

Serial Number: **10/605,410** Filed on: **September 29, 2003**; and

WHEREAS,

Columbia Data Products, Inc.
925 Sunshine Lane
Suite 1080
Altamonte Springs, Florida 32714

(hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in, to, and under the Invention and the Application, and in, to, and under any and all patents that may be obtained for the Invention, together with all foreign rights corresponding thereto;

NOW, THEREFORE, to all whom it may concern, be it known that, for and in consideration of the sum of Ten Dollars (\$10.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor has agreed to quitclaim, sell, assign, transfer and convey, and by these presents does hereby quitclaim, sell, assign, transfer and convey, unto Assignee any and all right, title, and interest in, to and under:

- ☐ The Invention and the Application;
- ☐ Any and all other applications for patent for the Invention that may be filed in any and all countries;
- ☐ Any and all patents that may be obtained for the Invention in any and all countries; and
- ☐ Any reissue, extension, renewal, substitution, conversion, confirmation, division, continuation and the like of any of the foregoing,

(hereinafter collectively "Invention Rights").

FURTHERMORE,

Assignor hereby covenants and agrees, and binds any and all heirs, administrators, legal representatives, nominees, and assigns, to assist and cooperate with Assignee in the preparation and prosecution of any application included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any application or patent included within the Invention Rights and, further, to execute and deliver to Assignee any and all additional petitions, oaths, assignments, or other papers or instruments that may be requested by Assignee for the purpose of implementing the terms of this Agreement.

Assignor hereby authorizes and empowers Assignee to invoke and claim for any application or patent included within the Invention Rights the benefit of any rights to which Assignor might be entitled under international law or under the laws of any particular foreign country, and to invoke and claim such rights without further written or oral authorization from Assignor.

Assignor hereby consents and agrees that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document that may be required in any particular foreign country for any purpose and, more particularly, in proof of the right of Assignee to claim the aforesaid benefit of the right of priority.

Assignor covenants and agrees that this Assignment and all the terms thereof shall inure to the benefit of the successors, assigns, legal representatives, or nominees of Assignee, without further written or oral authorization from Assignor.

Finally, Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States Patent and Trademark Office to issue any patent included within the Inventions Rights to Assignee.

[Signature Pages Follow]

This the 29th day of October, 2003.

Alan L. Welsh
Alan L. Welsh

NOTARIZATION

State of FLORIDA)

County of Seminole)

United States of America

On this 29th day of October, 2003, personally appeared

Alan L. WELSH before me, to me known and known to me to be the person described as Assignor in and who executed the foregoing instrument and acknowledged the same to be his/her free act and deed in and for the purposes set forth above.

Sandra D. Hendriks
Notary Public

My Commission Expires: _____



Sandra D Hendriks
My Commission DD220125
Expires August 18, 2007

ASSIGNMENT/QUITCLAIM OF INVENTION RIGHTS

WHEREAS,

Robbie A. Green
1305 Ballentyne Place
Apopka, Florida 32703

(hereinafter "Assignor") has or may have invented certain new and useful improvements and/or designs (hereinafter "Invention"), for a full description of which reference is here made to a patent application titled:

Persistent Snapshot Methods

(hereinafter "Application") filed or to be filed with the U.S. Patent & Trademark Office, European Patent Office, WIPO, or other governmental body, and for which Assignor hereby authorizes and requests Assignee to complete the following blanks specifying the serial number and filing date for said application identified above (but Assignee's failure to do so shall have no bearing whatsoever upon the validity or legal effect of this Assignment):

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WHEREAS,

Columbia Data Products, Inc.
925 Sunshine Lane
Suite 1080
Altamonte Springs, Florida 32714

(hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in, to, and under the Invention and the Application, and in, to, and under any and all patents that may be obtained for the Invention, together with all foreign rights corresponding thereto;

NOW, THEREFORE, to all whom it may concern, be it known that, for and in consideration of the sum of Ten Dollars (\$10.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor has agreed to quitclaim, sell, assign, transfer and convey, and by these presents does hereby quitclaim, sell, assign, transfer and convey, unto Assignee any and all right, title, and interest in, to and under:

- ☐ The Invention and the Application;
- ☐ Any and all other applications for patent for the Invention that may be filed in any and all countries;
- ☐ Any and all patents that may be obtained for the Invention in any and all countries; and
- ☐ Any reissue, extension, renewal, substitution, conversion, confirmation, division, continuation and the like of any of the foregoing,

(hereinafter collectively "Invention Rights").

FURTHERMORE,

Assignor hereby covenants and agrees, and binds any and all heirs, administrators, legal representatives, nominees, and assigns, to assist and cooperate with Assignee in the preparation and prosecution of any application included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any application or patent included within the Invention Rights and, further, to execute and deliver to Assignee any and all additional petitions, oaths, assignments, or other papers or instruments that may be requested by Assignee for the purpose of implementing the terms of this Agreement.

Assignor hereby authorizes and empowers Assignee to invoke and claim for any application or patent included within the Invention Rights the benefit of any rights to which Assignor might be entitled under international law or under the laws of any particular foreign country, and to invoke and claim such rights without further written or oral authorization from Assignor.

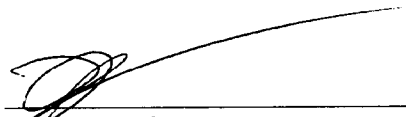
Assignor hereby consents and agrees that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document that may be required in any particular foreign country for any purpose and, more particularly, in proof of the right of Assignee to claim the aforesaid benefit of the right of priority.

Assignor covenants and agrees that this Assignment and all the terms thereof shall inure to the benefit of the successors, assigns, legal representatives, or nominees of Assignee, without further written or oral authorization from Assignor.

Finally, Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States Patent and Trademark Office to issue any patent included within the Inventions Rights to Assignee.

[Signature Pages Follow]

This the 16 day of OCT, 2003.



Robbie A. Green

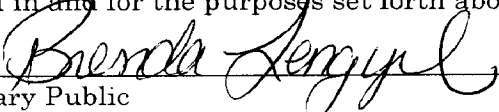
NOTARIZATION

State of Florida

County of Seminole

United States of America

On this 16th day of October 2003, personally appeared
Robbie A. GREEN before me, to me known and known to me to be the person described as Assignor
in and who executed the foregoing instrument and acknowledged the same to be his/her free act and
deed in and for the purposes set forth above.


Notary Public

My Commission Expires: February 11, 2006



Brenda Lengyel
My Commission DD216765
Expires February 11, 2006

ASSIGNMENT/QUITCLAIM OF INVENTION RIGHTS

WHEREAS,

Louis Perry Witt, Jr.
6852 Knightswood Drive
Orlando, Florida 32818

(hereinafter "Assignor") has or may have invented certain new and useful improvements and/or designs (hereinafter "Invention"), for a full description of which reference is here made to a patent application titled:

Persistent Snapshot Methods

(hereinafter "Application") filed or to be filed with the U.S. Patent & Trademark Office, European Patent Office, WIPO, or other governmental body, and for which Assignor hereby authorizes and requests Assignee to complete the following blanks specifying the serial number and filing date for said application identified above (but Assignee's failure to do so shall have no bearing whatsoever upon the validity or legal effect of this Assignment):

Serial Number: 10/605,410 Filed on: **September 29, 2003**; and

WHEREAS,

Columbia Data Products, Inc.
925 Sunshine Lane
Suite 1080
Altamonte Springs, Florida 32714

(hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in, to, and under the Invention and the Application, and in, to, and under any and all patents that may be obtained for the Invention, together with all foreign rights corresponding thereto;

NOW, THEREFORE, to all whom it may concern, be it known that, for and in consideration of the sum of Ten Dollars (\$10.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor has agreed to quitclaim, sell, assign, transfer and convey, and by these presents does hereby quitclaim, sell, assign, transfer and convey, unto Assignee any and all right, title, and interest in, to and under:

- ☐ The Invention and the Application;
- ☐ Any and all other applications for patent for the Invention that may be filed in any and all countries;
- ☐ Any and all patents that may be obtained for the Invention in any and all countries; and
- ☐ Any reissue, extension, renewal, substitution, conversion, confirmation, division, continuation and the like of any of the foregoing,

(hereinafter collectively "Invention Rights").

FURTHERMORE,

Assignor hereby covenants and agrees, and binds any and all heirs, administrators, legal representatives, nominees, and assigns, to assist and cooperate with Assignee in the preparation and prosecution of any application included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any application or patent included within the Invention Rights and, further, to execute and deliver to Assignee any and all additional petitions, oaths, assignments, or other papers or instruments that may be requested by Assignee for the purpose of implementing the terms of this Agreement.

Assignor hereby authorizes and empowers Assignee to invoke and claim for any application or patent included within the Invention Rights the benefit of any rights to which Assignor might be entitled under international law or under the laws of any particular foreign country, and to invoke and claim such rights without further written or oral authorization from Assignor.

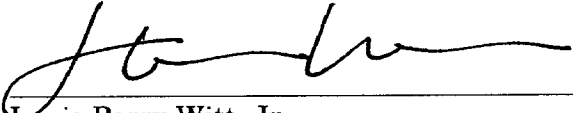
Assignor hereby consents and agrees that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document that may be required in any particular foreign country for any purpose and, more particularly, in proof of the right of Assignee to claim the aforesaid benefit of the right of priority.

Assignor covenants and agrees that this Assignment and all the terms thereof shall inure to the benefit of the successors, assigns, legal representatives, or nominees of Assignee, without further written or oral authorization from Assignor.

Finally, Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States Patent and Trademark Office to issue any patent included within the Inventions Rights to Assignee.

[Signature Pages Follow]

This the 17th day of OCTOBER, 2003.



Louis Perry Witt, Jr.

NOTARIZATION

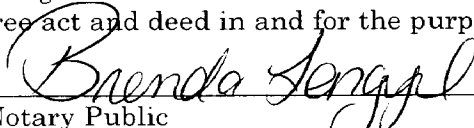
State of Florida _____)

County of Seminole _____)

United States of America

On this 17th day of October, 2003, personally appeared

Louis Perry WITT, Jr. before me, to me known and known to me to be the person described as Assignor in and who executed the foregoing instrument and acknowledged the same to be his/her free act and deed in and for the purposes set forth above.



Notary Public

My Commission Expires: February 11, 2006



Brenda Lengyel
My Commission DD216766
Expires February 11, 2006

ASSIGNMENT/QUITCLAIM OF INVENTION RIGHTS

WHEREAS,

Patricio R. Muirragui
214 Berkshire Circle West
Longwood, Florida 32779

(hereinafter "Assignor") has or may have invented certain new and useful improvements and/or designs (hereinafter "Invention"), for a full description of which reference is here made to a patent application titled:

Persistent Snapshot Methods

(hereinafter "Application") filed or to be filed with the U.S. Patent & Trademark Office, European Patent Office, WIPO, or other governmental body, and for which Assignor hereby authorizes and requests Assignee to complete the following blanks specifying the serial number and filing date for said application identified above (but Assignee's failure to do so shall have no bearing whatsoever upon the validity or legal effect of this Assignment):

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WHEREAS,

Columbia Data Products, Inc.
925 Sunshine Lane
Suite 1080
Altamonte Springs, Florida 32714

(hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in, to, and under the Invention and the Application, and in, to, and under any and all patents that may be obtained for the Invention, together with all foreign rights corresponding thereto;

NOW, THEREFORE, to all whom it may concern, be it known that, for and in consideration of the sum of Ten Dollars (\$10.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor has agreed to quitclaim, sell, assign, transfer and convey, and by these presents does hereby quitclaim, sell, assign, transfer and convey, unto Assignee any and all right, title, and interest in, to and under:

- ☐ The Invention and the Application;
- ☐ Any and all other applications for patent for the Invention that may be filed in any and all countries;
- ☐ Any and all patents that may be obtained for the Invention in any and all countries; and
- ☐ Any reissue, extension, renewal, substitution, conversion, confirmation, division, continuation and the like of any of the foregoing,

(hereinafter collectively "Invention Rights").

FURTHERMORE,

Assignor hereby covenants and agrees, and binds any and all heirs, administrators, legal representatives, nominees, and assigns, to assist and cooperate with Assignee in the preparation and prosecution of any application included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any application or patent included within the Invention Rights and, further, to execute and deliver to Assignee any and all additional petitions, oaths, assignments, or other papers or instruments that may be requested by Assignee for the purpose of implementing the terms of this Agreement.

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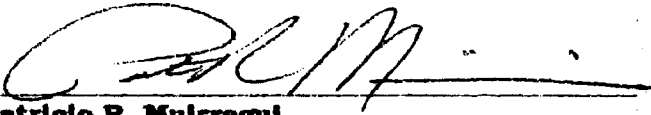
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Finally, Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States Patent and Trademark Office to issue any patent included within the Inventions Rights to Assignee.

[Signature Pages Follow]

This the 21st day of October, 2003


Patricio R. Muirragui

NOTARIZATION

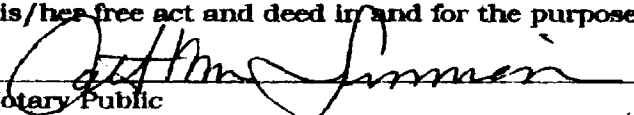
State of Washington

County of King

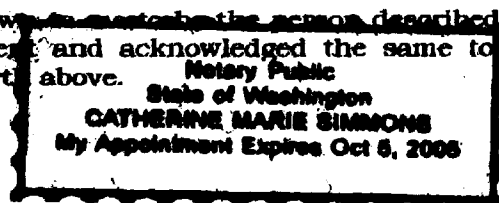
United States of America

On this 21st day of October, 2003, personally appeared

Patricio R. Muirragui before me, to me known and known to me to be the person described as Assignor in and who executed the foregoing instrument and acknowledged the same to be his/her free act and deed in and for the purposes set forth above.


Notary Public

My Commission Expires: 10-05-05



ASSIGNMENT/QUITCLAIM OF INVENTION RIGHTS

WHEREAS,

Richard M. Tolpin
5340 Hillock Court
Orlando, Florida 32810

(hereinafter "Assignor") has or may have invented certain new and useful improvements and/or designs (hereinafter "Invention"), for a full description of which reference is here made to a patent application titled:

Persistent Snapshot Methods

(hereinafter "Application") filed or to be filed with the U.S. Patent & Trademark Office, European Patent Office, WIPO, or other governmental body, and for which Assignor hereby authorizes and requests Assignee to complete the following blanks specifying the serial number and filing date for said application identified above (but Assignee's failure to do so shall have no bearing whatsoever upon the validity or legal effect of this Assignment):

Serial Number: **10/605,410** Filed on: **September 29, 2003**; and

WHEREAS,

Columbia Data Products, Inc.
925 Sunshine Lane
Suite 1080
Altamonte Springs, Florida 32714

(hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in, to, and under the Invention and the Application, and in, to, and under any and all patents that may be obtained for the Invention, together with all foreign rights corresponding thereto;

NOW, THEREFORE, to all whom it may concern, be it known that, for and in consideration of the sum of Ten Dollars (\$10.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor has agreed to quitclaim, sell, assign, transfer and convey, and by these presents does hereby quitclaim, sell, assign, transfer and convey, unto Assignee any and all right, title, and interest in, to and under:

- ☐ The Invention and the Application;
- ☐ Any and all other applications for patent for the Invention that may be filed in any and all countries;
- ☐ Any and all patents that may be obtained for the Invention in any and all countries; and
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FURTHERMORE,

Assignor hereby covenants and agrees, and binds any and all heirs, administrators, legal representatives, nominees, and assigns, to assist and cooperate with Assignee in the preparation and prosecution of any application included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any application or patent included within the Invention Rights and, further, to execute and deliver to Assignee any and all additional petitions, oaths, assignments, or other papers or instruments that may be requested by Assignee for the purpose of implementing the terms of this Agreement.

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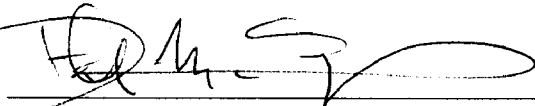
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[Signature Pages Follow]

This the 17th day of October, 2003.



Richard M. Tolpin

NOTARIZATION

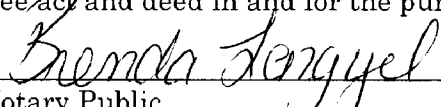
State of Florida)

County of Seminole)

United States of America

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Richard M. TOLPIN before me, to me known and known to me to be the person described as Assignor in and who executed the foregoing instrument and acknowledged the same to be his/her free act and deed in and for the purposes set forth above.



Notary Public



Brenda Lengyel
My Commission DD216766
Expires February 11, 2006

My Commission Expires: February 11, 2006

ASSIGNMENT/QUITCLAIM OF INVENTION RIGHTS

WHEREAS,

Raymond C. Young
1115 E. Wallace Street
Orlando, Florida 32809

(hereinafter "Assignor") has or may have invented certain new and useful improvements and/or designs (hereinafter "Invention"), for a full description of which reference is here made to a patent application titled:

Persistent Snapshot Methods

(hereinafter "Application") filed or to be filed with the U.S. Patent & Trademark Office, European Patent Office, WIPO, or other governmental body, and for which Assignor hereby authorizes and requests Assignee to complete the following blanks specifying the serial number and filing date for said application identified above (but Assignee's failure to do so shall have no bearing whatsoever upon the validity or legal effect of this Assignment):

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925 Sunshine Lane
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Altamonte Springs, Florida 32714

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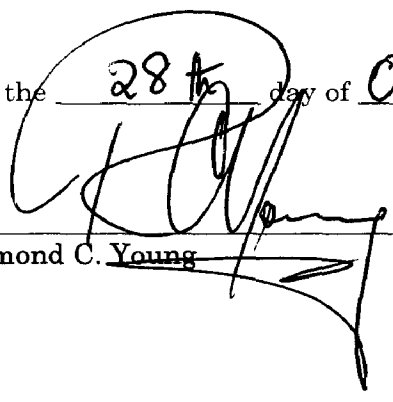
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Finally, Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States Patent and Trademark Office to issue any patent included within the Inventions Rights to Assignee.

[Signature Pages Follow]

This the 28th day of October, 2003.



Raymond C. Young

NOTARIZATION

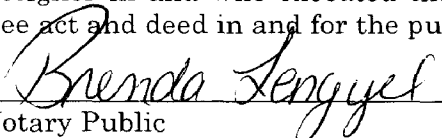
State of Florida_____)

County of Seminole_____)

United States of America

On this 28th day of October, 2003, personally appeared

Raymond C. YOUNG before me, to me known and known to me to be the person described as Assignor in and who executed the foregoing instrument and acknowledged the same to be his/her free act and deed in and for the purposes set forth above.



Notary Public

My Commission Expires: February 11, 2006



Brenda Lengyel
My Commission DD216765
Expires February 11, 2006

ASSIGNMENT/QUITCLAIM OF INVENTION RIGHTS

WHEREAS,

Donald D. Cross
450 Butterfly Forest Road
Geneva, Florida 32732

(hereinafter "Assignor") has or may have invented certain new and useful improvements and/or designs (hereinafter "Invention"), for a full description of which reference is here made to a patent application titled:

Persistent Snapshot Methods

(hereinafter "Application") filed or to be filed with the U.S. Patent & Trademark Office, European Patent Office, WIPO, or other governmental body, and for which Assignor hereby authorizes and requests Assignee to complete the following blanks specifying the serial number and filing date for said application identified above (but Assignee's failure to do so shall have no bearing whatsoever upon the validity or legal effect of this Assignment):

Serial Number: **10/605,410** Filed on: **September 29, 2003**; and

WHEREAS,

Columbia Data Products, Inc.
925 Sunshine Lane
Suite 1080
Altamonte Springs, Florida 32714

(hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in, to, and under the Invention and the Application, and in, to, and under any and all patents that may be obtained for the Invention, together with all foreign rights corresponding thereto;

NOW, THEREFORE, to all whom it may concern, be it known that, for and in consideration of the sum of Ten Dollars (\$10.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor has agreed to quitclaim, sell, assign, transfer and convey, and by these presents does hereby quitclaim, sell, assign, transfer and convey, unto Assignee any and all right, title, and interest in, to and under:

- ☐ The Invention and the Application;
- ☐ Any and all other applications for patent for the Invention that may be filed in any and all countries;
- ☐ Any and all patents that may be obtained for the Invention in any and all countries; and
- ☐ Any reissue, extension, renewal, substitution, conversion, confirmation, division, continuation and the like of any of the foregoing,

(hereinafter collectively "Invention Rights").

FURTHERMORE,

Assignor hereby covenants and agrees, and binds any and all heirs, administrators, legal representatives, nominees, and assigns, to assist and cooperate with Assignee in the preparation and prosecution of any application included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any application or patent included within the Invention Rights and, further, to execute and deliver to Assignee any and all additional petitions, oaths, assignments, or other papers or instruments that may be requested by Assignee for the purpose of implementing the terms of this Agreement.

Assignor hereby authorizes and empowers Assignee to invoke and claim for any application or patent included within the Invention Rights the benefit of any rights to which Assignor might be entitled under international law or under the laws of any particular foreign country, and to invoke and claim such rights without further written or oral authorization from Assignor.

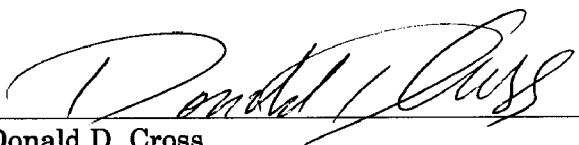
Assignor hereby consents and agrees that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document that may be required in any particular foreign country for any purpose and, more particularly, in proof of the right of Assignee to claim the aforesaid benefit of the right of priority.

Assignor covenants and agrees that this Assignment and all the terms thereof shall inure to the benefit of the successors, assigns, legal representatives, or nominees of Assignee, without further written or oral authorization from Assignor.

Finally, Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States Patent and Trademark Office to issue any patent included within the Inventions Rights to Assignee.

[Signature Pages Follow]

This the 14th day of October, 2003.


Donald D. Cross

NOTARIZATION

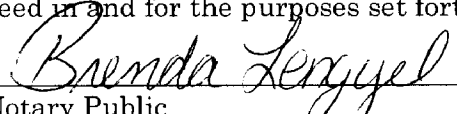
State of Florida

County of Seminole


United States of America


On this 14th day of October, 2003, personally appeared

Donald D. CROSS before me, to me known and known to me to be the person described as Assignor in and who executed the foregoing instrument and acknowledged the same to be his/her free act and deed in and for the purposes set forth above.


Notary Public

My Commission Expires: February 11, 2006

 Brenda Lengyel
My Commission DD216765
Expires February 11, 2006

 Brenda Lengyel
My Commission DD216765
Expires February 11, 2006

ASSIGNMENT/QUITCLAIM OF INVENTION RIGHTS

WHEREAS,

Kai Zhang
2636 Bellewater Place
Oviedo, Florida 32765

(hereinafter "Assignor") has or may have invented certain new and useful improvements and/or designs (hereinafter "Invention"), for a full description of which reference is here made to a patent application titled:

Persistent Snapshot Methods

(hereinafter "Application") filed or to be filed with the U.S. Patent & Trademark Office, European Patent Office, WIPO, or other governmental body, and for which Assignor hereby authorizes and requests Assignee to complete the following blanks specifying the serial number and filing date for said application identified above (but Assignee's failure to do so shall have no bearing whatsoever upon the validity or legal effect of this Assignment):

Serial Number: **10/605,410** Filed on: **September 29, 2003**; and

WHEREAS,

Columbia Data Products, Inc.
925 Sunshine Lane
Suite 1080
Altamonte Springs, Florida 32714

(hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in, to, and under the Invention and the Application, and in, to, and under any and all patents that may be obtained for the Invention, together with all foreign rights corresponding thereto;

NOW, THEREFORE, to all whom it may concern, be it known that, for and in consideration of the sum of Ten Dollars (\$10.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor has agreed to quitclaim, sell, assign, transfer and convey, and by these presents does hereby quitclaim, sell, assign, transfer and convey, unto Assignee any and all right, title, and interest in, to and under:

- ☐ The Invention and the Application;
- ☐ Any and all other applications for patent for the Invention that may be filed in any and all countries;
- ☐ Any and all patents that may be obtained for the Invention in any and all countries; and
- ☐ Any reissue, extension, renewal, substitution, conversion, confirmation, division, continuation and the like of any of the foregoing,

(hereinafter collectively "Invention Rights").

FURTHERMORE,

Assignor hereby covenants and agrees, and binds any and all heirs, administrators, legal representatives, nominees, and assigns, to assist and cooperate with Assignee in the preparation and prosecution of any application included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any application or patent included within the Invention Rights and, further, to execute and deliver to Assignee any and all additional petitions, oaths, assignments, or other papers or instruments that may be requested by Assignee for the purpose of implementing the terms of this Agreement.

Assignor hereby authorizes and empowers Assignee to invoke and claim for any application or patent included within the Invention Rights the benefit of any rights to which Assignor might be entitled under international law or under the laws of any particular foreign country, and to invoke and claim such rights without further written or oral authorization from Assignor.

Assignor hereby consents and agrees that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document that may be required in any particular foreign country for any purpose and, more particularly, in proof of the right of Assignee to claim the aforesaid benefit of the right of priority.

Assignor covenants and agrees that this Assignment and all the terms thereof shall inure to the benefit of the successors, assigns, legal representatives, or nominees of Assignee, without further written or oral authorization from Assignor.

Finally, Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States Patent and Trademark Office to issue any patent included within the Inventions Rights to Assignee.

[Signature Pages Follow]

This the 14th day of Oct, 2003.

Kai Zhang
Kai Zhang

NOTARIZATION

State of Florida

County of Seminole

United States of America

On this 14th day of October, 2003, personally appeared

Kai ZHANG before me, to me known and known to me to be the person described as Assignor in and who executed the foregoing instrument and acknowledged the same to be his/her free act and deed in and for the purposes set forth above.

Brenda Lengyel
Notary Public

My Commission Expires: February 11, 2006



Brenda Lengyel
My Commission DD216765
Expires February 11, 2006

ASSIGNMENT/QUITCLAIM OF INVENTION RIGHTS

WHEREAS,

Corinne S. Duncan
1546 Grace Lake Circle
Longwood, Florida 32750

(hereinafter "Assignor") has or may have invented certain new and useful improvements and/or designs (hereinafter "Invention"), for a full description of which reference is here made to a patent application titled:

Persistent Snapshot Methods

(hereinafter "Application") filed or to be filed with the U.S. Patent & Trademark Office, European Patent Office, WIPO, or other governmental body, and for which Assignor hereby authorizes and requests Assignee to complete the following blanks specifying the serial number and filing date for said application identified above (but Assignee's failure to do so shall have no bearing whatsoever upon the validity or legal effect of this Assignment):

Serial Number: **10/605,410** Filed on: **September 29, 2003**; and

WHEREAS,

Columbia Data Products, Inc.
925 Sunshine Lane
Suite 1080
Altamonte Springs, Florida 32714

(hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in, to, and under the Invention and the Application, and in, to, and under any and all patents that may be obtained for the Invention, together with all foreign rights corresponding thereto;

NOW, THEREFORE, to all whom it may concern, be it known that, for and in consideration of the sum of Ten Dollars (\$10.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor has agreed to quitclaim, sell, assign, transfer and convey, and by these presents does hereby quitclaim, sell, assign, transfer and convey, unto Assignee any and all right, title, and interest in, to and under:

- ☐ The Invention and the Application;
- ☐ Any and all other applications for patent for the Invention that may be filed in any and all countries;
- ☐ Any and all patents that may be obtained for the Invention in any and all countries; and
- ☐ Any reissue, extension, renewal, substitution, conversion, confirmation, division, continuation and the like of any of the foregoing.

(hereinafter collectively "Invention Rights").

FURTHERMORE,

Assignor hereby covenants and agrees, and binds any and all heirs, administrators, legal representatives, nominees, and assigns, to assist and cooperate with Assignee in the preparation and prosecution of any application included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any application or patent included within the Invention Rights and, further, to execute and deliver to Assignee any and all additional petitions, oaths, assignments, or other papers or instruments that may be requested by Assignee for the purpose of implementing the terms of this Agreement.

Assignor hereby authorizes and empowers Assignee to invoke and claim for any application or patent included within the Invention Rights the benefit of any rights to which Assignor might be entitled under international law or under the laws of any particular foreign country, and to invoke and claim such rights without further written or oral authorization from Assignor.

Assignor hereby consents and agrees that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document that may be required in any particular foreign country for any purpose and, more particularly, in proof of the right of Assignee to claim the aforesaid benefit of the right of priority.

Assignor covenants and agrees that this Assignment and all the terms thereof shall inure to the benefit of the successors, assigns, legal representatives, or nominees of Assignee, without further written or oral authorization from Assignor.

Finally, Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States Patent and Trademark Office to issue any patent included within the Inventions Rights to Assignee.

[Signature Pages Follow]

This the 20th day of October, 2003.

Corinne S. Duncan
Corinne S. Duncan

NOTARIZATION

State of Florida

County of Seminole

United States of America

On this 20th day of October, 2003, personally appeared

Corinne S. DUNCAN before me, to me known and known to me to be the person described as Assignor in and who executed the foregoing instrument and acknowledged the same to be his/her free act and deed in and for the purposes set forth above.

Brenda Lengyel
Notary Public

My Commission Expires: February 11, 2006



Brenda Lengyel
My Commission DD216765
Expires February 11, 2006

ASSIGNMENT/QUITCLAIM OF INVENTION RIGHTS

WHEREAS,

Brian M. McFadden
2623 Elizabeth Avenue
Orlando, Florida 32804

(hereinafter "Assignor") has or may have invented certain new and useful improvements and/or designs (hereinafter "Invention"), for a full description of which reference is here made to a patent application titled:

Persistent Snapshot Methods

(hereinafter "Application") filed or to be filed with the U.S. Patent & Trademark Office, European Patent Office, WIPO, or other governmental body, and for which Assignor hereby authorizes and requests Assignee to complete the following blanks specifying the serial number and filing date for said application identified above (but Assignee's failure to do so shall have no bearing whatsoever upon the validity or legal effect of this Assignment):

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WHEREAS,

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925 Sunshine Lane
Suite 1080
Altamonte Springs, Florida 32714

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NOW, THEREFORE, to all whom it may concern, be it known that, for and in consideration of the sum of Ten Dollars (\$10.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor has agreed to quitclaim, sell, assign, transfer and convey, and by these presents does hereby quitclaim, sell, assign, transfer and convey, unto Assignee any and all right, title, and interest in, to and under:

- ☐ The Invention and the Application;
- ☐ Any and all other applications for patent for the Invention that may be filed in any and all countries;
- ☐ Any and all patents that may be obtained for the Invention in any and all countries; and
- ☐ Any reissue, extension, renewal, substitution, conversion, confirmation, division, continuation and the like of any of the foregoing,

(hereinafter collectively "Invention Rights").

FURTHERMORE,

Assignor hereby covenants and agrees, and binds any and all heirs, administrators, legal representatives, nominees, and assigns, to assist and cooperate with Assignee in the preparation and prosecution of any application included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any application or patent included within the Invention Rights and, further, to execute and deliver to Assignee any and all additional petitions, oaths, assignments, or other papers or instruments that may be requested by Assignee for the purpose of implementing the terms of this Agreement.

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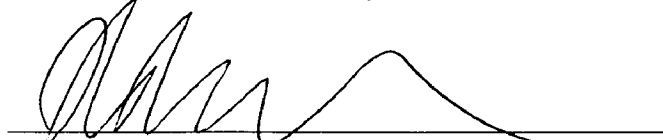
Assignor hereby consents and agrees that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document that may be required in any particular foreign country for any purpose and, more particularly, in proof of the right of Assignee to claim the aforesaid benefit of the right of priority.

Assignor covenants and agrees that this Assignment and all the terms thereof shall inure to the benefit of the successors, assigns, legal representatives, or nominees of Assignee, without further written or oral authorization from Assignor.

Finally, Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States Patent and Trademark Office to issue any patent included within the Inventions Rights to Assignee.

[Signature Pages Follow]

This the 17th day of October, 2003.


Brian M. McFadden

NOTARIZATION

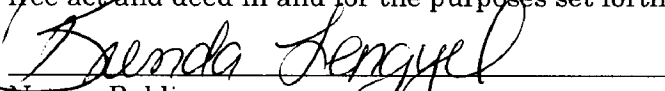
State of Florida

County of Seminole

United States of America

On this 17th day of October, 2003, personally appeared

Brian M. MCFADDEN before me, to me known and known to me to be the person described as Assignor in and who executed the foregoing instrument and acknowledged the same to be his/her free act and deed in and for the purposes set forth above.


Notary Public

My Commission Expires: February 11, 2006



Brenda Lengyel
My Commission DD216765
Expires February 11, 2006