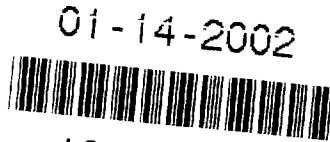


R



101945755

ER SHEET

✓

To the Honorable Commissioner of Patents and Trademarks

ie attached original documents or copy thereof.

1. Name of conveying party(ies)

Girish Navani
Michael P. Evans
Donald A. Dietrich
Michael D. Allen
Charles C. Moore
Linus Hakimattar

1-7-02

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

3. Nature of conveyance:

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

Execution Date: 12/4/01

2. Name and address of receiving party(ies)

Name: PetroVantage, Inc.

Internal Address:

Street Address: 10 Canal Park

City: Cambridge State: MA ZIP: 02141

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)

09/949,149

B. Patent No.(s)

IAN - 7 2002

Additional numbers attached? ☐ Yes ☒ No

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

Name: Mary Lou Wakimura, Esq.

Internal Address:

Hamilton, Brook, Smith & Reynolds, P.C.

Street Address: 530 Virginia Road, P.O. Box 9133

City: Concord State: MA ZIP: 01742-9133

6. Total number of applications and patents involved: [1]

7. Total Fee (37 C.F.R. 3.41)..... \$ 40.00

☒ Enclosed☒ Authorized to charge any deficiencies or credit any overpayment to deposit account☐ Authorized to be charged to deposit account

8. Deposit account number:

08-0380

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

C. Steven Kurlowecz

Name of Person Signing

Signature

12/7/01

Date

Total number of pages including cover sheet, attachments, and document: [10]

01/11/2002 TDIAZI 00000229 09949149

01 FC:581

40.00 OP

PATENT
REEL: 012446 FRAME: 0143

Continuation of Box 1

Stephen J. Doyle

Wayne C. Bartel

Kevin Maher

Vip Patel

Ken Rosen

Vladimir Mahalec

Joint

ASSIGNMENT

WHEREAS, we, Girish Navani, Michael P. Evans, Donald A. Dietrich, Michael D. Allen, Charles C. Moore, Linus Hakimattar, Stephen J. Doyle, Wayne C. Bartel, Kevin Maher, Vip Patel, Ken Rosen and Vladimir Mahalec, have invented a certain improvement in COMPUTER SYSTEM FOR PROVIDING A COLLABORATIVE WORKFLOW ENVIRONMENT described in an application for Letters Patent of the United States, the specification of which:

☐ is being executed on even date herewith and is about to be filed in the United States Patent Office;

☒ was filed on September 7, 2001 as Application No. 09/949,149;

☐ was patented under U.S. Patent No. ☐ on ☐.

WHEREAS, PetroVantage, Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware, and having a usual place of business at 10 Canal Park, Cambridge, Massachusetts 02141 desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

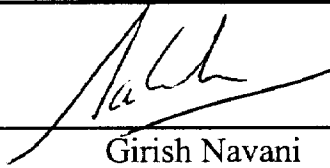
AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving

of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

Inventor's Signature: _____


Girish Navani

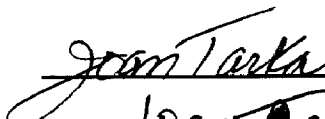
~~State~~/Commonwealth

of Massachusetts

County of Middlesex

Then personally appeared before me the above-named Girish Navani and acknowledged that he executed the foregoing instrument as his free act and deed this 4th day of December, 2001.

(SEAL)


Joan Tarka

Notary Public

(print name)

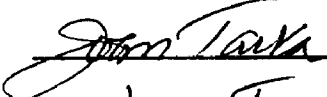
My Commission expires 10 / 1 / 04

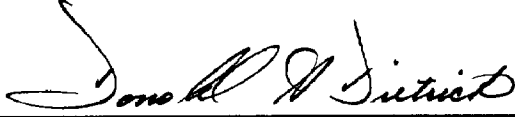
Inventor's Signature: 
Michael P. Evans

~~State~~/Commonwealth
of Massachusetts
County of Middlesex

Then personally appeared before me the above-named Michael P. Evans and acknowledged that he executed the foregoing instrument as his free act and deed this 4th day of December, 2001.

(SEAL)

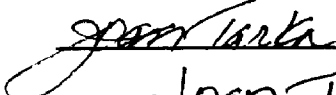
 Notary Public
Joan Tarka (print name)
My Commission expires 10/1/04

Inventor's Signature: 
Donald A. Dietrich

~~State~~/Commonwealth
of Massachusetts
County of Middlesex

Then personally appeared before me the above-named Donald A. Dietrich and acknowledged that he executed the foregoing instrument as his free act and deed this 4th day of December, 2001.

(SEAL)

 Notary Public
Joan Tarka (print name)
My Commission expires 10/1/04

Inventor's Signature: _____


Michael D. Allen

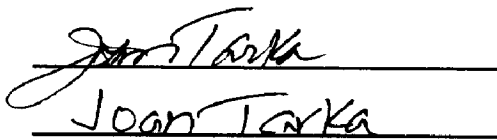
State/Commonwealth

of Massachusetts

County of Middlesex

Then personally appeared before me the above-named Michael D. Allen and acknowledged that he executed the foregoing instrument as his free act and deed this 4th day of December, 2001.

(SEAL)

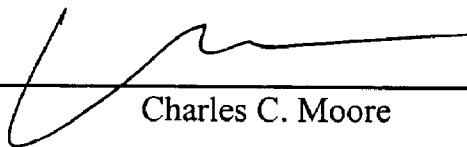

Joan Tarka

Notary Public

(print name)

My Commission expires 10 / 1 / 04

Inventor's Signature: _____


Charles C. Moore

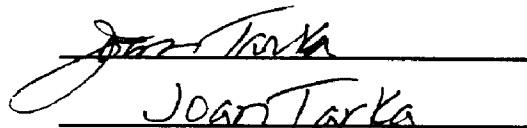
State/Commonwealth

of Massachusetts

County of Middlesex

Then personally appeared before me the above-named Charles C. Moore and acknowledged that he executed the foregoing instrument as his free act and deed this 4th day of December, 2001.

(SEAL)

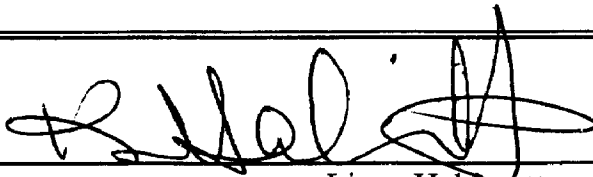

Joan Tarka

Notary Public

(print name)

My Commission expires 10 / 1 / 04

Inventor's Signature: _____



Linus Hakimattar

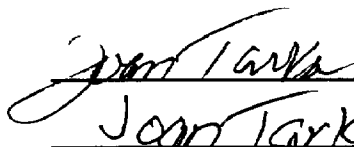
~~State~~/Commonwealth

of Massachusetts

County of Middlesex

Then personally appeared before me the above-named Linus Hakimattar acknowledged that he executed the foregoing instrument as his free act and deed this 4th day of December, 2001.

(SEAL)

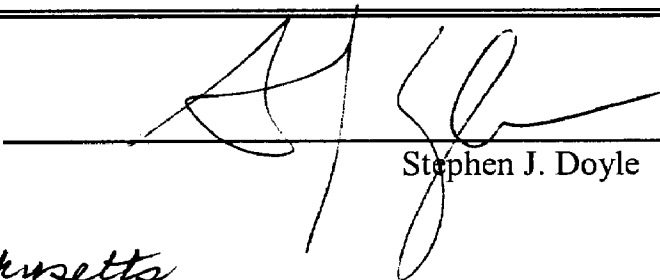


Notary Public

(print name)

My Commission expires 10 / 1 / 04

Inventor's Signature: _____



Stephen J. Doyle

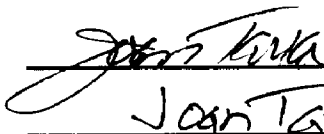
~~State~~/Commonwealth

of Massachusetts

County of Middlesex

Then personally appeared before me the above-named Stephen J. Doyle and acknowledged that he executed the foregoing instrument as his free act and deed this 4th day of December, 2001.

(SEAL)



Notary Public

(print name)

My Commission expires 10 / 1 / 04

Inventor's Signature: _____

Wayne C. Bartel
Wayne C. Bartel

~~State~~/Commonwealth

of Massachusetts

County of Middlesex

Then personally appeared before me the above-named Wayne C. Bartel and acknowledged that he executed the foregoing instrument as his free act and deed this 4th day of December, 2001.

(SEAL)

Joan Tarka
Joan Tarka

Notary Public

(print name)

My Commission expires 10 / 1 / 04

Inventor's Signature: _____

Kevin Maher
Kevin Maher

~~State~~/Commonwealth

of Massachusetts

County of Middlesex

Then personally appeared before me the above-named Kevin Maher and acknowledged that he executed the foregoing instrument as his free act and deed this 4th day of December, 2001.

(SEAL)

Joan Tarka
Joan Tarka

Notary Public

(print name)

My Commission expires 10 / 1 / 04

Inventor's Signature: _____

V. Patel

Vip Patel

State/Commonwealth

of Massachusetts

County of Middlesex

Then personally appeared before me the above-named Vip Patel and acknowledged that he executed the foregoing instrument as his free act and deed this 4th day of December, 2001.

(SEAL)

Joan Tarka

Notary Public

Joan Tarka

(print name)

My Commission expires 10 / 1 / 04

Inventor's Signature: _____

Ken Rosen

Ken Rosen

State/Commonwealth

of Massachusetts

County of Middlesex

Then personally appeared before me the above-named Ken Rosen and acknowledged that he executed the foregoing instrument as his free act and deed this 4th day of December, 2001.

(SEAL)

Joan Tarka

Notary Public

Joan Tarka

(print name)

My Commission expires 10 / 1 / 04

Inventor's Signature: _____

Vladimir Mahalec

Vladimir Mahalec

State/Commonwealth

of Massachusetts

County of Middlesex

Then personally appeared before me the above-named Vladimir Mahalec and acknowledged that he executed the foregoing instrument as his free act and deed this 4th day of December, 2001.

(SEAL)

Joan Tarka
Joan Tarka

Notary Public

(print name)

My Commission expires 10 / 1 / 04