

07-22-2003



2 SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

102502879

Customer No. 23910

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

1. Name of conveying party(ies): 711-03

James Owen, Joseph Conti, Chang Choe,
Jalpesh Patadia and Gregory Smith,

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

2. Name and address of receiving party(ies):

Name: BEA Systems, Inc.

Address: 2315 North First Street

San Jose, California 95131

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

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: June 16, 2003, June 16, 2003, July 1, 2003,
June 16, 2003, and June 17, 2003, respectively

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

A. Patent Application No.:

B. Confirmation No.:

Title: **Virtual Content Repository Application
Program Interface**

Filed Date: July 11, 2003

C. Patent No(s).:

10618494

Additional numbers attached? Yes No

If this document is being filed together with a new application, the execution date of the application is: June 16, 2003,

June 16, 2003, July 1, 2003, June 16, 2003, and June 17, 2003

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

Name: Sheldon R. Meyer

Address: Fliesler Dubb Meyer & Lovejoy LLP

Four Embarcadero Center, Fourth Floor

San Francisco, CA 94111

Telephone: (415) 362-3800

6. Total Number of applications and patents involved: 1 X \$40.00 each

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

Check Enclosed

8. Fee Authorization. Authorization is given to charge any additional fees or credit any overpayment to Deposit Account No. 06-1325.

Copy. (A duplicate copy of this authorization is **not** enclosed.)

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.

Daniel J. Burns

Attorney (Reg. No.: 50,222)

[Signature]
Signature

7/11/03
Date

10. Total number of pages to be recorded: 5 (1 page cover sheet and 4 page document).



(07/17/2003 FEEHE 00000012 10618494
01 PC(S00) 40.00 00)

JOINT TO CORPORATE ASSIGNMENT

WHEREAS, the undersigned Inventors:

(1) James Owen,
a resident of Golden, Colorado; and

(2) Joseph Conti,
a resident of Boulder, Colorado; and

(3) Chang Choe,
a resident of Boulder, Colorado; and

(4) Jalpesh Patadia,
a resident of Boulder, Colorado; and

(5) Gregory Smith,
a resident of Westminster, Colorado;

have invented certain new and useful improvements in:

**VIRTUAL CONTENT REPOSITORY APPLICATION
PROGRAM INTERFACE**

for which we have executed a declaration for an application for a United States patent on or about the date of this assignment.

WHEREAS BEA Systems, Inc. (hereinafter termed "Assignee"), a corporation of the State of Delaware, having a place of business at 2315 North First Street, San Jose, California 95131, wishes to acquire the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, certificates of invention and other forms of protection thereon (hereinafter termed "patents") applied for or granted in the United States and/or other countries.

NOW THEREFORE, for good and valuable consideration acknowledged by each of said Inventors to have been received in full from said Assignee:

1. Said Inventors do hereby sell, assign, transfer and convey to said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply in any or all countries of the world for patents, certificates of inventions or other governmental grants on said invention, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates of inventions or other governmental grants granted on said invention in the United States or any other country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; (d) in and to each and every reissue or extension of any of said patents; and (e) in and to each and every patent claim resulting from a reexamination certificate for any and all of said patents.

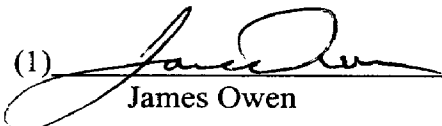
2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for complying with any duty of disclosure; (c) for prosecuting any of said applications; (d) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (e) for filing and prosecuting applications for reissue of any of said patents; (f) for interference or other priority proceedings involving said invention; and (g) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.

4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Inventors have executed this instrument on the date as given below and delivered this instrument to said Assignee:

6/16/03
Date

(1) 
James Owen

State of _____)

County of _____)

On _____ before me, _____,
(name and title of officer)

personally appeared _____, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____

6/16/03
Date

(2) Joseph Conti
Joseph Conti

State of _____)
County of _____)

On _____ before me, _____
(name and title of officer)

personally appeared _____, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____

7/08/03
Date

(3) Chang Choe
Chang Choe

State of _____)
County of _____)

On _____ before me, _____
(name and title of officer)

personally appeared _____, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____

Date _____

(4) Jalpesh Patadia 16 Jun 03

State of _____)

County of _____)

On _____ before me, _____
(name and title of officer)

personally appeared _____, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____

6/17/2003
Date _____

(5) Gregory Smith

State of _____)

County of _____)

On _____ before me, _____
(name and title of officer)

personally appeared _____, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____
