

Form PTO-1595 (Rev. 07/05)
OMB No. 0651-0027 (exp. 6/30/2008)U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark OfficeRECORDATION FORM COVER SHEET
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Ashutosh Umakant Joshi, Zhenyu Yan, Marc-David Cohen,
Shilesh KumarAdditional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: Fair Isaac Corporation

Internal Address: _____

Street Address: 901 Marquette AvenueSuite 3200City: MinneapolisState: MNCountry: US Zip: 55402Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 04/21/2008, 04/22/2008

- Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

4. Application or patent number(s):

 This document is being filed together with a new application.

A. Patent Application No.(s)

12/110,171

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Carl A. Kukkonen, IIIInternal Address: Mintz, Levin, Cohn, Ferris, Glovsky
and Popeo, P.C.Street Address: 3580 Carmel Mountain Road, Suite 300City: San DiegoState: CA Zip: 92130Phone Number: (858) 314-1500Fax Number: (858) 314-1501Email Address: cakukkonen@mintz.com6. Total number of applications and patents involved: 17. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

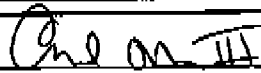
- Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____b. Deposit Account Number 50-0311

Authorized User Name _____

9. Signature:


Signature

July 15, 2008

Date

Carl A. Kukkonen, III

Name of Person Signing

Total number of pages including cover
sheet, attachments, and documents:

6

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1460, Alexandria, V.A. 22313-1450

PATENT

REEL: 021241 FRAME: 0936

700378053

CH \$40.00 500311 12110174

Attorney Docket No. 35006-637F01US

ASSIGNMENT

We, Ashutosh Umakant Joshi, Zhenyu Yan, Marc-david Cohen, and Shailesh Kumar, the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, confirm that we have sold and assigned, and do hereby assign, sell and transfer to FAIR ISAAC CORPORATION, with offices at 901 Marquette Avenue, Suite 3200, Minneapolis, MN 55402, and to its successors, assigns and legal representatives, collectively hereinafter referred to as the ASSIGNEE: (1) our entire right, title and interest for the United States and in all countries, in and to any and all inventions, discoveries and applications which are disclosed in the application for United States Letters Patent entitled:

ASSORTMENT PLANNING BASED ON DEMAND TRANSFER BETWEEN PRODUCTS

filed with the U.S. Patent and Trademark Office on April 25, 2008 and assigned Application No. 12/110,171¹, including any subsequently filed utility applications, which claim priority to Application No. _____¹, and including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof and any substitute applications therefor; (2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in my/our names as the ASSIGNEE, or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

We agree, at any time, upon the request of the ASSIGNEE, to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries, or applications and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

¹ Any attorney or agent of record and any registered attorney or agent of Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C., One Financial Center, Boston, MA 02111, telephone (617) 542-6000, is hereby authorized to insert, when known.

First Inventor : Ashutosh Umakant Joshi et al.

Page 2 of 5

We further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

We hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

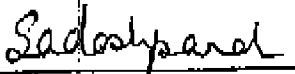
We further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: 04/21/2008


Signature of: **ASHUTOSH UMAKANT JOSHI**

IN WITNESS WHEREOF, I, SHIVANI A DESHPANDE, hereby declare
(Printed Name of Witness)

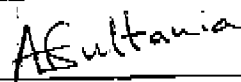
that I was personally present and did see the above named person duly sign and execute the assignment.


(Signature of Witness)

Date: 04/21/08

IN WITNESS WHEREOF, I, ANUP KUMAR SULTANIA, hereby declare
(Printed Name of Witness)

that I was personally present and did see the above named person duly sign and execute the assignment.


(Signature of Witness)

Date: 04/21/2008

First Inventor : Ashutosh Umakant Joshi et al.

Page 3 of 5

Date: 4/21/2008

Yan Zhenyu
Yan Zhenyu
Signature of: ZHENYU YAN

IN WITNESS WHEREOF, I, Michael Sossi, hereby declare
(Printed Name of Witness)

that I was personally present and did see the above named person duly sign and execute the assignment.

Michael S. Sossi
(Signature of Witness)

Date: 4/20/2008

IN WITNESS WHEREOF, I, Darban Frozen, hereby declare
(Printed Name of Witness)

that I was personally present and did see the above named person duly sign and execute the assignment.

Darban Frozen
(Signature of Witness)

Date: April 21, 2008

First Inventor : Ashutosh Umakant Joshi et al.

Page 4 of 5

Date: 4.22.08 _____

 Signature of: **MARC-DAVID COHEN**

IN WITNESS WHEREOF, I, Elihu R. Welber, hereby declare
 (Printed Name of Witness)

that I was personally present and did see the above named person duly sign and execute the assignment.

Elihu R. Welber
 (Signature of Witness)

Date: 4-22-2008

IN WITNESS WHEREOF, I, Jan L. Herr, hereby declare
 (Printed Name of Witness)

that I was personally present and did see the above named person duly sign and execute the assignment.

Jan L. Herr
 (Signature of Witness)

Date: 4-22-08

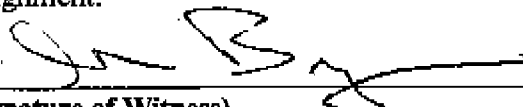
First Inventor : Ashutosh Umakant Joshi et al.

Page 5 of 5

Date: 4/21/08 
Signature of: **SHAILESH KUMAR**

IN WITNESS WHEREOF, I, John Barnes, hereby declare
(Printed Name of Witness)


that I was personally present and did see the above named person duly sign and execute the assignment.


(Signature of Witness)

Date: 4/21/08

IN WITNESS WHEREOF, I, Frank W. Elliott, Jr., hereby declare
(Printed Name of Witness)

that I was personally present and did see the above named person duly sign and execute the assignment.


(Signature of Witness)

Date: 4/21/08