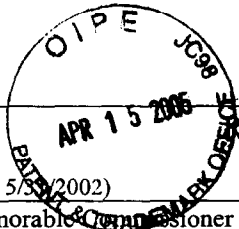


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(Rev. 03/01) (modified)

OMB No. 0651-0027 (exp 5/31/2002)

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U.S. DEPARTMENT OF COMMERCE

U.S. Patent And Trademark Office

To the Honorable Commissioner For Patents: Please record the attached original documents or copy thereof:

1. Name of conveying party(ies): Mark Y. An & Andre H. Gao

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Name: Fannie Mae

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Yes No

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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): 11/033,955

B. Patent No.(s):

Additional numbers attached? Yes No

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

Name: Christopher M. Tobin, Esq.
Internal Address: Collier Shannon Scott
Street Address: 3050 K Street NW, Suite 400
City: Washington State: D.C. Zip Code: 20007

6. Total number of applications and patents involved: 1

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

Check Enclosed
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 Charge the indicated fees to the below mentioned deposit account.

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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.

Christopher M. Tobin, Reg. No. 40,290
Name of Person Signing

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Mail documents to be recorded with required cover sheet information to: Box Assignment, Commissioner For Patents and Trademarks, Washington, D.C. 20231

Case Docket No.: 37540-06028/1
04/19/2005 MBETACHE 00000003 032469 11033955
01 FC:8021 40.00 DA

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PATENT
REEL: 016463 FRAME: 0649

Re:

Title: Market Based Data Cleaning

Filed: January 12, 2005

Application No.: 11/033,955

Name and Signature _____
Mark Y. An
MARK Y. AN

Date of Signature
3/29, 2005

State of District of Columbia } S.S.
County of District of Columbia }

On March 29, 2005, before me, Cecilia Blacutt
[NOTARY PUBLIC]

personally appeared MARK Y. AN, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Notary Seal

Cecilia D. Blacutt
Notary
Cecilia D. Blacutt
Notary Public, D.C.
My commission expires June 30, 2007

Name and Signature _____
ANDRE H. GAO

Date of Signature
_____, 2005

State of _____ } S.S.
County of _____ }

On _____ before me, _____ personally
[DATE] [NOTARY PUBLIC]

appeared ANDRE H. GAO, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Notary Seal

Notary

Title of Document: ASSIGNMENT

Re:

Title: Market Based Data Cleaning

Filed: January 12, 2005

Application No.: 11/033,955

Name and Signature _____

Date of Signature

_____, 2005

MARK Y. AN

State of _____ } S.S.
County of _____ }

On _____, before me, _____

[NOTARY PUBLIC]

personally appeared MARK Y. AN, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Notary Seal

Notary

Name and Signature _____

Date of Signature

Andre H. Gao

4th day of April 2005

ANDRE H. GAO

State of District of Columbia } S.S.
County of District of Columbia }

On April 4, 2005 before me, Cecilia D. Blacutt personally
[DATE] [NOTARY PUBLIC]

appeared ANDRE H. GAO, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Cecilia D. Blacutt

Notary Seal

Notary
Cecilia D. Blacutt
Notary Public, D.C.

37540-06028/1

² My commission expires June 30, 2007