



05-20-2003

Form PTO-1595 (Rev. 03/01) (modified) OMB No. 0651-0027

RECOR



102452296

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

To the Honorable Commissioner For Patents. 1. Use of this form is subject to the provisions of 37 CFR 1.010. Documents or copy thereof:

1. Name of conveying parties: John A. Richards, Pamela Holland, J. Harvey Trimble Jr., Mark Oliphant & Mark A. Timmick
Additional name(s) of conveying party(ies) attached?
 Yes No

2. Name and address of receiving party(ies):
Name: Fannie Mae
Internal Address: 5-14 03
Street Address: 3900 Wisconsin Avenue NW
City: Washington
State: DC Zip: 20216-2892
Additional name(s) & address(es) attached?
 Yes No

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other: _____
Execution Dates: 04/21/03; 04/28/03; 04/25/03; 05/07/03; 04/10/03

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): 10/357,602
05/15/2003 SZEWDIE1 00000009 10357602
02 FC:8021 40.00 OP

B. Patent No.(s):
Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Devin S. Morgan
Internal Address: Fenwick & West LLP
Street Address: 801 California Street
City: Mt. View State: CA Zip Code: 94041

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41): \$40.00
 Check Enclosed
 Fee Transmittal Enclosed
 Charge the indicated fees to the below mentioned deposit account.
8. Deposit Account No.:

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.
Devin S. Morgan, Reg. No. 45,562
Name of Person Signing Signature May 12, 2003 Date

Total number of pages including cover sheet, attachments, documents: 7

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.: 60846-07010

PATENT REEL: 014069 FRAME: 0652

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to FANNIE MAE, a Federally Chartered corporation, having a place of business at 3900 Wisconsin Avenue, NW, Washington, D.C. 20216-2892, ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the provisional application filed under 35 U.S.C. §111(b) or non-provisional application filed under 35 U.S.C. §111(a) and entitled ELECTRONIC REGISTRATION FOR AUTHENTICATING TRANSFERABLE RECORDS ("APPLICATION"), which:

is to be filed herewith

was filed on February 4, 2003,

now bearing U.S. application number 10/357,602; and

2. The entire worldwide right, title, and interest in and to:
(a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all utility, divisional, continuation, substitute, renewal, reissue, and other related applications thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) which may be granted on the applications set forth in (a), (b), (c) and (d) above; and (e) all right of priority in the APPLICATION, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

Title of Document: ASSIGNMENT

Re: Title: Electronic Registry for Authenticating Transferable Records
Filed: February 4, 2003
Application No. 10/357,602

Name and Signature _____

Date Assignment Executed By This Person _____

[Signature]

4/21/ _____, 2003

JOHN A. RICHARDS

State of Maryland } S.S.
County of Montgomery }

On April 21, 2003, before me Joan C. Coltrane
[NOTARY PUBLIC]

personally appeared JOHN A. RICHARDS, 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.

JOAN C. COLTRANE
NOTARY PUBLIC STATE OF MARYLAND
My Commission Expires August 27, 2003

Notary Seal

Notary

Joan C. Coltrane
Name and Signature Joan C. Coltrane

Date Assignment Executed By This Person _____

_____, 2003

PAMELA HOLLAND

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

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

appeared PAMELA HOLLAND, 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 she executed the same in her authorized capacity, and that by her 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: Electronic Registry for Authenticating Transferable Records
Filed: February 4, 2003
Application No. 10/357,602

Name and Signature _____

Date Assignment
Executed By This Person

_____, 2003
JOHN A. RICHARDS

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

On _____, before me, _____
[NOTARY PUBLIC]

personally appeared JOHN A. RICHARDS, 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 Assignment
Executed By This Person

Pamela Holland

PAMELA HOLLAND

April 28, 2003

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

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

appeared PAMELA HOLLAND, 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 she executed the same in her authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Notary Seal

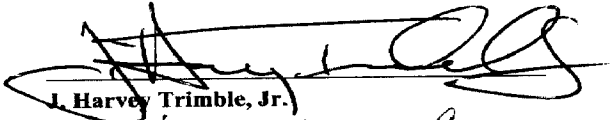
Notary

Title of Document: ASSIGNMENT

Re: Electronic Registry for Authenticating Transferable Records
Filed: February 4, 2003
Application No. 10/357,602

Name and Signature _____

Date Assignment Executed By This Person


J. Harvey Trimble, Jr.

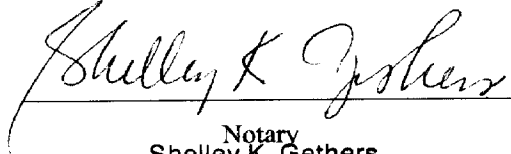
April 25, 2003

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

On April 25, 2003 before me, Shelley K. Gethers personally
[DATE] [NOTARY PUBLIC]

appeared J. HARVEY TRIMBLE, JR., 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 she executed the same in her authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Notary Seal



Notary
Shelley K. Gethers
Notary Public, District of Columbia
My Commission Expires 06-14-2007

Date Assignment Executed By This Person

Name and Signature _____

_____, 2003

MARK OLIPHANT

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

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

appeared MARK OLIPHANT, 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 she executed the same in her authorized capacity, and that by her 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: Electronic Registry for Authenticating Transferable Records
Filed: February 4, 2003
Application No. 10/357,602

Name and Signature _____ Date Assignment Executed By This Person _____, 2003
J. Harvey Trimble, Jr.

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

On _____ before me, _____ personally
[DATE] [NOTARY PUBLIC]
appeared J. HARVEY TRIMBLE, JR., 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 she executed the same in her authorized capacity, and that by her 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 Assignment Executed By This Person _____
Mark Oliphant May 7, 2003
MARK OLIPHANT

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

On May 7, 2003 before me, Shelley K. Gethers personally
[DATE] [NOTARY PUBLIC]
appeared MARK OLIPHANT, 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 she executed the same in her authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Notary Seal _____ Notary
Shelley K. Gethers
Notary Public, District of Columbia
My Commission Expires 06-14-2007

Title of Document: ASSIGNMENT

Re:
Title: Electronic Registry for Authenticating Transferable Records
Filed: February 4, 2003
Application No. 10/357,602

Name and Signature _____

Date Assignment
Executed By This Person

Mark A Timmick
MARK A. TIMMICK

April 10, 2003

State of DISTRICT OF COLUMBIA } S.S.
County of WASHINGTON }
City

On APRIL 10, 2003 before me, DEBORAH SUGAR personally
[DATE] [NOTARY PUBLIC]

appeared MARK A. TIMMICK, 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 she executed the same in ~~her~~^{his} authorized capacity, and that by ~~her~~^{his} signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Deborah Sugar
Notary

Notary Seal

Deborah Sugar
Notary Public District of Columbia
My Commission Expires: June 30, 2005