

PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT												
NATURE OF CONVEYANCE:	Corrective Assignment to correct the To re-record assignment to correct Assignee previously recorded on Reel 016501 Frame 0833. Assignor(s) hereby confirms the Assignee needs to be changed from Searete LLC to The Invention Science Fund I, LLC.												
CONVEYING PARTY DATA													
<table border="1"><tr><th>Name</th><th>Execution Date</th></tr><tr><td>Searete LLC</td><td>03/05/2010</td></tr></table>		Name	Execution Date	Searete LLC	03/05/2010								
Name	Execution Date												
Searete LLC	03/05/2010												
RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>The Invention Science Fund I, LLC</td></tr><tr><td>Street Address:</td><td>1756 - 114th Ave SE</td></tr><tr><td>Internal Address:</td><td>Ste 110</td></tr><tr><td>City:</td><td>Bellevue</td></tr><tr><td>State/Country:</td><td>WASHINGTON</td></tr><tr><td>Postal Code:</td><td>98004</td></tr></table>		Name:	The Invention Science Fund I, LLC	Street Address:	1756 - 114th Ave SE	Internal Address:	Ste 110	City:	Bellevue	State/Country:	WASHINGTON	Postal Code:	98004
Name:	The Invention Science Fund I, LLC												
Street Address:	1756 - 114th Ave SE												
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City:	Bellevue												
State/Country:	WASHINGTON												
Postal Code:	98004												
PROPERTY NUMBERS Total: 1													
<table border="1"><tr><th>Property Type</th><th>Number</th></tr><tr><td>Application Number:</td><td>11040497</td></tr></table>		Property Type	Number	Application Number:	11040497								
Property Type	Number												
Application Number:	11040497												
CORRESPONDENCE DATA													
Fax Number: (425)679-0566 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 425-467-2300 Email: smoore@intvenls.com Correspondent Name: Clarence T. Tegreene Address Line 1: 1756 - 114th Ave SE Address Line 2: Ste 110 Address Line 4: Bellevue, WASHINGTON 98004													
ATTORNEY DOCKET NUMBER:	0404-003-023B-000000												
NAME OF SUBMITTER:	Clarence T. Tegreene												

CH \$40.00 11040497

501111188

PATENT  
REEL: 024039 FRAME: 0235

**Total Attachments: 32**

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## ASSIGNMENT

WHEREAS, Searete LLC (hereinafter referred to as ASSIGNOR), having a post office address of 1756 114<sup>th</sup> Avenue SE, Suite 110, Bellevue, Washington 98004, is the assigned owner of the entire, right, title and interest in and to the invention titled "Semi-Permanent Electronic Paper," as described and claimed in the specification for which an application for United States letters patent was filed on 20 January 2005, and assigned Application No. 11/040,497; the assignment recorded in the United States Patent and Trademark Office on Reel 016501, Frame 0833 (hereinafter referred to as the "Patent Application"); and

WHEREAS, The Invention Science Fund I, LLC (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 1756 114<sup>th</sup> Avenue SE, Suite 110, Bellevue, Washington 98004, is desirous of acquiring the entire right, title and interest in and to the Patent;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and for other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers unto said ASSIGNEE the entire right, title and interest in and to said Patent and in any and all reissues and reexaminations thereof. Said Patent to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Patent to ASSIGNEE. ASSIGNOR agrees to execute all instruments and documents required for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

March 3, 2010  
Date

Lily Guse

## PATENTS ONLY

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

## 1. Name(s) of conveying party(ies):

- 1) EDWARD K.Y. JUNG
- 2) ROYCE A. LEVIEN
- 3) MARK A. MALAMUD
- 4) JOHN D. RINALDO, JR.
- 5) KENNETH B. PALEY
- 6) CLARENCE T. TEGREENE

Additional names of conveying parties attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger
- ☐ Security Agreement ☐ Change of Name
- ☐ Other \_\_\_\_\_

## Execution Dates:

- |                      |                      |
|----------------------|----------------------|
| 1) FEBRUARY 9, 2005  | 4) FEBRUARY 10, 2005 |
| 2) FEBRUARY 14, 2005 | 5) FEBRUARY 14, 2005 |
| 3) FEBRUARY 28, 2005 | 6) FEBRUARY 4, 2005  |

## 2. Name and address of receiving party:

Name: SEARETE LLC

Internal Address: \_\_\_\_\_

Street Address: 1756 - 114<sup>TH</sup> AVE. S.E., STE. 110City: BELLEVUE State WAZip: 98004Additional names & addresses attached? ☐ Yes ☒ No

## 4. Application number(s) or registration 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).

11/040,497

## B. Patent No(s).

Additional numbers attached? ☐ Yes ☒ No

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

Name: SEARETE LLCInternal Address: DALE R. COOKStreet Address: 1756 - 114<sup>TH</sup> AVE. S.E., STE. 110City: Bellevue State: WA ZIP: 98004

## 6. Total number of applications and patents involved.....

1

## 7. Total Fee (37 CFR 3.41): .....\$40

☒ Enclosed☐ Authorized to be charged to deposit account

## 8. Deposit account number:

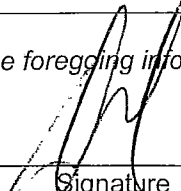
502857

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## 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.*DALE R. COOK

Name of Person Signing

  
Signature27 April 2005  
DateTotal number of pages including cover sheet, attachments, and document: 31

## ASSIGNMENT

WHEREAS, we, Edward K.Y. Jung; Royce A. Levien; Mark A. Malamud; Kenneth P. Paley; John D. Rinaldo, Jr., and Clarence T. Tegreene (hereinafter referred to as ASSIGNORS), having post office addresses of 13420 N.E. 36<sup>th</sup> Street, Bellevue, WA 98005-1403; 71 East Street, Lexington, MA 02420-1944; 1508 Ninth Avenue West, Seattle, WA 98119; 4054 N.E. 55<sup>th</sup> Street, Seattle, Washington 98105; 1560 – 134<sup>th</sup> Avenue S.E. #301, Bellevue, WA 98005-8030; and 10629 N.E. 17th Street, Bellevue, WA 98004-2834 respectively, are the joint inventors of an invention entitled “SEMI-PERMANENT ELECTRONIC PAPER,” as described and claimed in the specification for which an application for United States letters patent was filed on January 20, 2005 and assigned Application No. 11/040,497.

WHEREAS, Searete LLC, (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 1756 – 114<sup>th</sup> Ave. S.E., Suite 110, Bellevue, WA 98004, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer

and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

February 9, 2005  
Date

[Signature]  
Edward K.Y. Jung

State of Washington )  
County of \_\_\_\_\_ )

ss.

I certify that I know or have satisfactory evidence that Edward K.Y. Jung is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.



Dated February 9, 2005

Signature of [Signature]  
Notary Public

Printed Name Paula M Loud

My appointment expires 6-6-06

\_\_\_\_\_  
Date

\_\_\_\_\_  
Royce A. Levien

\_\_\_\_\_  
State of Massachusetts)

)

ss.

\_\_\_\_\_  
County of )

I certify that I know or have satisfactory evidence that Royce A. Levien is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_

Signature of  
Notary Public \_\_\_\_\_

Printed Name \_\_\_\_\_

My appointment expires \_\_\_\_\_

\_\_\_\_\_  
Date

\_\_\_\_\_  
Mark A. Malamud

\_\_\_\_\_  
State of Washington)

)

ss.

\_\_\_\_\_  
County of )

I certify that I know or have satisfactory evidence that Mark A. Malamud is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_

Signature of  
Notary Public \_\_\_\_\_

Printed Name \_\_\_\_\_

My appointment expires \_\_\_\_\_

\_\_\_\_\_  
Date

\_\_\_\_\_  
Kenneth P. Paley

\_\_\_\_\_  
State of Washington)

)  
ss.

\_\_\_\_\_  
County of King)

I certify that I know or have satisfactory evidence that Kenneth P. Paley is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_

Signature of  
Notary Public \_\_\_\_\_

Printed Name \_\_\_\_\_

My appointment expires \_\_\_\_\_

\_\_\_\_\_  
Date

\_\_\_\_\_  
John D. Rinaldo, Jr.

\_\_\_\_\_  
State of Washington)

)  
ss.

\_\_\_\_\_  
County of King)

I certify that I know or have satisfactory evidence that John D. Rinaldo, Jr. is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_

Signature of  
Notary Public \_\_\_\_\_

Printed Name \_\_\_\_\_

My appointment expires \_\_\_\_\_



\_\_\_\_\_  
Date

\_\_\_\_\_  
Clarence T. Tegreene

\_\_\_\_\_  
State of Washington)

)  
ss.

\_\_\_\_\_  
County of King)

I certify that I know or have satisfactory evidence that Clarence T. Tegreene is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_

Signature of  
Notary Public \_\_\_\_\_

Printed Name: \_\_\_\_\_

My appointment expires: \_\_\_\_\_

[http://isf\\_share.intven.com/shared documents/Patents Filed-Active Drafts/Data Architecture-003/0404-003-023B-Semi-Perm Electronic Paper/assgt-joint-post.doc](http://isf_share.intven.com/shared documents/Patents Filed-Active Drafts/Data Architecture-003/0404-003-023B-Semi-Perm Electronic Paper/assgt-joint-post.doc)

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\_\_\_\_\_  
Date

\_\_\_\_\_  
Edward K.Y. Jung

State of Washington )

) ss.

County of \_\_\_\_\_ )

I certify that I know or have satisfactory evidence that Edward K.Y. Jung is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_

Signature of  
Notary Public \_\_\_\_\_

Printed Name \_\_\_\_\_

My appointment expires \_\_\_\_\_

14 Feb 2005  
Date

Royce A. Levien  
Royce A. Levien

State of Massachusetts )  
County of MIDDLESEX )

ss.

I certify that I know or have satisfactory evidence that Royce A. Levien is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated 2/14/05

Signature of Notary Public [Signature]

Printed Name PA SWANN

My appointment expires 22 Aug. 2008

\_\_\_\_\_  
Date

\_\_\_\_\_  
Mark A. Malamud

State of Washington )  
County of \_\_\_\_\_ )

ss.

I certify that I know or have satisfactory evidence that Mark A. Malamud is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_

Signature of Notary Public \_\_\_\_\_

Printed Name \_\_\_\_\_

My appointment expires \_\_\_\_\_

\_\_\_\_\_  
Date

\_\_\_\_\_  
Kenneth P. Paley

\_\_\_\_\_  
State of Washington)

)

ss.

\_\_\_\_\_  
County of King)

I certify that I know or have satisfactory evidence that Kenneth P. Paley is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_

Signature of  
Notary Public \_\_\_\_\_

Printed Name \_\_\_\_\_

My appointment expires \_\_\_\_\_

\_\_\_\_\_  
Date

\_\_\_\_\_  
John D. Rinaldo, Jr.

\_\_\_\_\_  
State of Washington)

)

ss.

\_\_\_\_\_  
County of King)

I certify that I know or have satisfactory evidence that John D. Rinaldo, Jr. is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_

Signature of  
Notary Public \_\_\_\_\_

Printed Name \_\_\_\_\_

My appointment expires \_\_\_\_\_

\_\_\_\_\_  
Date

\_\_\_\_\_  
Clarence T. Tegreene

\_\_\_\_\_  
State of Washington)

)  
ss.

\_\_\_\_\_  
County of King)

I certify that I know or have satisfactory evidence that Clarence T. Tegreene is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_

Signature of  
Notary Public \_\_\_\_\_

Printed Name: \_\_\_\_\_

My appointment expires: \_\_\_\_\_

[http://isf\\_share.intven.com/shared documents/Patents Filed-Active Drafts/Data Architecture-003/0404-003-023B-Semi-Perm Electronic Paper/assgt-joint-post.doc](http://isf_share.intven.com/shared documents/Patents Filed-Active Drafts/Data Architecture-003/0404-003-023B-Semi-Perm Electronic Paper/assgt-joint-post.doc)

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_____	_____
Date	Edward K. Y. Jung
State of <u>Washington</u> )	
)	ss.
County of _____ )	

I certify that I know or have satisfactory evidence that Edward K.Y. Jung is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_

Signature of \_\_\_\_\_

Notary Public \_\_\_\_\_

Printed Name \_\_\_\_\_

My appointment expires \_\_\_\_\_



\_\_\_\_\_  
Date

\_\_\_\_\_  
Royce A. Levien

\_\_\_\_\_  
State of Massachusetts)

)

ss.

\_\_\_\_\_  
County of \_\_\_\_\_)

I certify that I know or have satisfactory evidence that Royce A. Levien is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

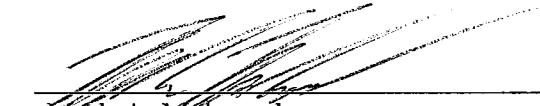
\_\_\_\_\_  
Dated

\_\_\_\_\_  
Signature of  
Notary Public

\_\_\_\_\_  
Printed Name

\_\_\_\_\_  
My appointment expires

\_\_\_\_\_  
2-28-05  
Date

\_\_\_\_\_  
  
Mark A. Malamud

\_\_\_\_\_  
State of Washington)

)

ss.

\_\_\_\_\_  
County of \_\_\_\_\_)

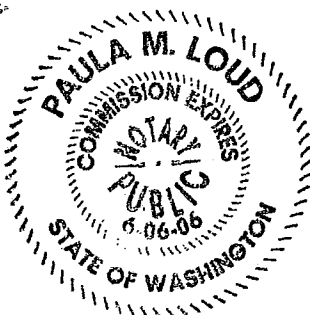
I certify that I know or have satisfactory evidence that Mark A. Malamud is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

\_\_\_\_\_  
Dated February 28, 2005

\_\_\_\_\_  
Signature of  
Notary Public 

\_\_\_\_\_  
Printed Name Paula M Loud

\_\_\_\_\_  
My appointment expires 6.6.06



\_\_\_\_\_  
Date

\_\_\_\_\_  
Kenneth P. Paley

\_\_\_\_\_  
State of Washington)

)

ss.

\_\_\_\_\_  
County of King)

I certify that I know or have satisfactory evidence that Kenneth P. Paley is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_

Signature of  
Notary Public \_\_\_\_\_

Printed Name \_\_\_\_\_

My appointment expires \_\_\_\_\_

\_\_\_\_\_  
Date

\_\_\_\_\_  
John D. Rinaldo, Jr.

\_\_\_\_\_  
State of Washington)

)

ss.

\_\_\_\_\_  
County of King)

I certify that I know or have satisfactory evidence that John D. Rinaldo, Jr. is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_

Signature of  
Notary Public \_\_\_\_\_

Printed Name \_\_\_\_\_

My appointment expires \_\_\_\_\_

\_\_\_\_\_  
Date

\_\_\_\_\_  
Clarence T. Tegreene

\_\_\_\_\_  
State of Washington)

)  
ss.

\_\_\_\_\_  
County of King)

I certify that I know or have satisfactory evidence that Clarence T. Tegreene is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_

Signature of  
Notary Public \_\_\_\_\_

Printed Name: \_\_\_\_\_

My appointment expires: \_\_\_\_\_

[http://isf\\_share.intven.com/shared documents/Patents Filed-Active Drafts/Data Architecture-003/0404-003-023B-Semi-Perm Electronic Paper/assgt-joint-post.doc](http://isf_share.intven.com/shared documents/Patents Filed-Active Drafts/Data Architecture-003/0404-003-023B-Semi-Perm Electronic Paper/assgt-joint-post.doc)

## ASSIGNMENT

WHEREAS, we, Edward K.Y. Jung; Royce A. Levien; Mark A. Malamud; Kenneth P. Paley; John D. Rinaldo, Jr., and Clarence T. Tegreene (hereinafter referred to as ASSIGNORS), having post office addresses of 13420 N.E. 36<sup>th</sup> Street, Bellevue, WA 98005-1403; 71 East Street, Lexington, MA 02420-1944; 1508 Ninth Avenue West, Seattle, WA 98119; 4054 N.E. 55<sup>th</sup> Street, Seattle, Washington 98105; 1560 – 134<sup>th</sup> Avenue S.E. #301, Bellevue, WA 98005-8030; and 10629 N.E. 17th Street, Bellevue, WA 98004-2834 respectively, are the joint inventors of an invention entitled “SEMI-PERMANENT ELECTRONIC PAPER,” as described and claimed in the specification for which an application for United States letters patent was filed on January 20, 2005 and assigned Application No. 11/040,497.

WHEREAS, Searete LLC, (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 1756 – 114<sup>th</sup> Ave. S.E., Suite 110, Bellevue, WA 98004, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer

and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Edward K. Y. Jung

State of Washington )

) ss.

County of \_\_\_\_\_ )

I certify that I know or have satisfactory evidence that Edward K. Y. Jung is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_

Signature of  
Notary Public \_\_\_\_\_

Printed Name \_\_\_\_\_

My appointment expires \_\_\_\_\_

\_\_\_\_\_  
Date

\_\_\_\_\_  
Royce A. Levien

\_\_\_\_\_  
State of Massachusetts)

)

ss.

\_\_\_\_\_  
County of )

I certify that I know or have satisfactory evidence that Royce A. Levien is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_

Signature of  
Notary Public \_\_\_\_\_

Printed Name \_\_\_\_\_

My appointment expires \_\_\_\_\_

\_\_\_\_\_  
Date

\_\_\_\_\_  
Mark A. Malamud

\_\_\_\_\_  
State of Washington)

)

ss.

\_\_\_\_\_  
County of )

I certify that I know or have satisfactory evidence that Mark A. Malamud is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_

Signature of  
Notary Public \_\_\_\_\_

Printed Name \_\_\_\_\_

My appointment expires \_\_\_\_\_

\_\_\_\_\_  
Date

\_\_\_\_\_  
Kenneth P. Paley

\_\_\_\_\_  
State of Washington)

)  
ss.

\_\_\_\_\_  
County of King)

I certify that I know or have satisfactory evidence that Kenneth P. Paley is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_

Signature of \_\_\_\_\_  
Notary Public

Printed Name \_\_\_\_\_

My appointment expires \_\_\_\_\_

2/10/2005  
\_\_\_\_\_  
Date

John D. Rinaldo, Jr.  
\_\_\_\_\_  
John D. Rinaldo, Jr.

\_\_\_\_\_  
State of Washington)

)  
ss.

\_\_\_\_\_  
County of King)

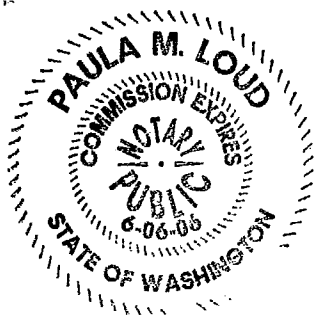
I certify that I know or have satisfactory evidence that John D. Rinaldo, Jr. is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated February 10, 2005

Signature of \_\_\_\_\_  
Notary Public

Printed Name Paula M Loud

My appointment expires 6-6-06



\_\_\_\_\_  
Date

\_\_\_\_\_  
Clarence T. Tegreene

\_\_\_\_\_  
State of Washington)

)  
ss.

\_\_\_\_\_  
County of King)

I certify that I know or have satisfactory evidence that Clarence T. Tegreene is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_

Signature of  
Notary Public \_\_\_\_\_

Printed Name: \_\_\_\_\_

My appointment expires: \_\_\_\_\_

[http://isf\\_share.intven.com/shared documents/Patents Filed-Active Drafts/Data Architecture-003/0404-003-023B-Semi-Perm Electronic Paper/assgt-joint-post.doc](http://isf_share.intven.com/shared documents/Patents Filed-Active Drafts/Data Architecture-003/0404-003-023B-Semi-Perm Electronic Paper/assgt-joint-post.doc)



## ASSIGNMENT

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\_\_\_\_\_  
Date

\_\_\_\_\_  
Edward K. Y. Jung

State of Washington )

)

ss.

County of \_\_\_\_\_ )

I certify that I know or have satisfactory evidence that Edward K. Y. Jung is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_

Signature of  
Notary Public \_\_\_\_\_

Printed Name \_\_\_\_\_

My appointment expires \_\_\_\_\_

\_\_\_\_\_  
Date

\_\_\_\_\_  
Royce A. Levien

\_\_\_\_\_  
State of Massachusetts)

)

ss.

\_\_\_\_\_  
County of )

I certify that I know or have satisfactory evidence that Royce A. Levien is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_

Signature of  
Notary Public \_\_\_\_\_

Printed Name \_\_\_\_\_

My appointment expires \_\_\_\_\_

\_\_\_\_\_  
Date

\_\_\_\_\_  
Mark A. Malamud

\_\_\_\_\_  
State of Washington)

)

ss.

\_\_\_\_\_  
County of )

I certify that I know or have satisfactory evidence that Mark A. Malamud is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_

Signature of  
Notary Public \_\_\_\_\_

Printed Name \_\_\_\_\_

My appointment expires \_\_\_\_\_

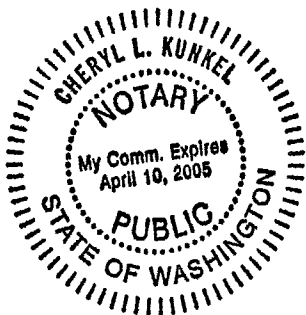
Feb, 14, 2005  
Date

Kenneth B. Paley  
Kenneth B. Paley

State of Washington )  
 )  
County of King )

ss.

I certify that I know or have satisfactory evidence that Kenneth B. Paley is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.



Dated 2-14-05

Signature of Notary Public Cheryl L. Kunkel

Printed Name Cheryl L. Kunkel

My appointment expires 4-10-05

\_\_\_\_\_  
Date

\_\_\_\_\_  
John D. Rinaldo, Jr.

State of Washington )  
 )  
County of King )

ss.

I certify that I know or have satisfactory evidence that John D. Rinaldo, Jr. is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_

Signature of Notary Public \_\_\_\_\_

Printed Name \_\_\_\_\_

My appointment expires \_\_\_\_\_

\_\_\_\_\_  
Date

\_\_\_\_\_  
Clarence T. Tegreene

\_\_\_\_\_  
State of Washington)

)  
ss.

\_\_\_\_\_  
County of King)

I certify that I know or have satisfactory evidence that Clarence T. Tegreene is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_

Signature of  
Notary Public \_\_\_\_\_

Printed Name: \_\_\_\_\_

My appointment expires: \_\_\_\_\_

[http://isf\\_share.intven.com/shared documents/Patents Filed-Active Drafts/Data Architecture-003/0404-003-023B-Semi-Perm Electronic Paper/assgt-joint-post.doc](http://isf_share.intven.com/shared documents/Patents Filed-Active Drafts/Data Architecture-003/0404-003-023B-Semi-Perm Electronic Paper/assgt-joint-post.doc)

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\_\_\_\_\_  
Date

\_\_\_\_\_  
Edward K.Y. Jung

State of Washington )

) ss.

County of \_\_\_\_\_ )

I certify that I know or have satisfactory evidence that Edward K.Y. Jung is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_

Signature of  
Notary Public \_\_\_\_\_

Printed Name \_\_\_\_\_

My appointment expires \_\_\_\_\_

\_\_\_\_\_  
Date

\_\_\_\_\_  
Royce A. Levien

\_\_\_\_\_  
State of Massachusetts)

)

ss.

\_\_\_\_\_  
County of )

I certify that I know or have satisfactory evidence that Royce A. Levien is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_

Signature of  
Notary Public \_\_\_\_\_

Printed Name \_\_\_\_\_

My appointment expires \_\_\_\_\_

\_\_\_\_\_  
Date

\_\_\_\_\_  
Mark A. Malamud

\_\_\_\_\_  
State of Washington)

)

ss.

\_\_\_\_\_  
County of )

I certify that I know or have satisfactory evidence that Mark A. Malamud is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_

Signature of  
Notary Public \_\_\_\_\_

Printed Name \_\_\_\_\_

My appointment expires \_\_\_\_\_



\_\_\_\_\_  
Date

\_\_\_\_\_  
Kenneth P. Paley

\_\_\_\_\_  
State of Washington)

)  
ss.

\_\_\_\_\_  
County of King)

I certify that I know or have satisfactory evidence that Kenneth P. Paley is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_

Signature of  
Notary Public \_\_\_\_\_

Printed Name \_\_\_\_\_

My appointment expires \_\_\_\_\_

\_\_\_\_\_  
Date

\_\_\_\_\_  
John D. Rinaldo, Jr.

\_\_\_\_\_  
State of Washington)

)  
ss.

\_\_\_\_\_  
County of King)

I certify that I know or have satisfactory evidence that John D. Rinaldo, Jr. is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_

Signature of  
Notary Public \_\_\_\_\_

Printed Name \_\_\_\_\_

My appointment expires \_\_\_\_\_

Date

2/4/5

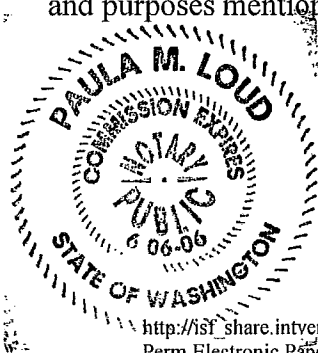
Clarence T. Tegreene

State of Washington

County of King

ss.

I certify that I know or have satisfactory evidence that Clarence T. Tegreene is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.



Dated

2/4/5

Signature of  
Notary Public

*Paula M Loud*

Printed Name: Paula M Loud

My appointment expires: 6-6-06

[http://sf\\_share.intyen.com/shared documents/Patents Filed-Active Drafts/Data Architecture-003/0404-003-023B-Semi-Perm Electronic Paper/assgt-joint-post.doc](http://sf_share.intyen.com/shared documents/Patents Filed-Active Drafts/Data Architecture-003/0404-003-023B-Semi-Perm Electronic Paper/assgt-joint-post.doc)