

03-08-2000

Substitute Form PTO-1595  
Attorney Docket No.: 10454-004001

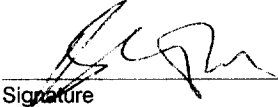
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MRD 2.1.00

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Assistant Commissioner for Patents: Please record the attached original document(s) or copy(ies).

FEB - 1999

|  |  |   |  |
|--|--|---|--|
| 1. Name of conveying party(ies):<br>Douglas E. Appelt, James Frederick Arnold, John S. Bear, Jerry Roberts Hobbs, David J. Israel, Megumi Kameyama (Deceased), David L. Martin, Karen Louise Myers, Gopalan Ravichandran, Mark Edward Stickel, William Mabry Tyson<br>Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No     |  | 2. Name and address of receiving party(ies):<br>SRI International<br>333 Ravenswood Avenue<br>Menlo Park, California 94025<br>Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  |  |
| 3. Nature of conveyance:<br><input checked="" type="checkbox"/> Assignment<br><input type="checkbox"/> Merger<br><input type="checkbox"/> Security Agreement<br><input type="checkbox"/> Change of Name<br><input type="checkbox"/> Other:<br>Execution Date: 11/29/99, 12/10/99, 11/30/99, 12/15/99, 12/2/99  |  |   |  |
| 4. Application number(s) or patent number(s):<br>If this document is being filed with a new application, the execution date of the application is:<br>A. Patent Application No(s):<br>09/398,233<br>B. Patent No(s):<br>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No   |  |   |  |
| 5. Name/address of party to whom correspondence concerning document should be mailed:<br>Hans R. Troesch<br>Fish & Richardson P.C.<br>2200 Sand Hill Road, Suite 100<br>Menlo Park, CA 94025   |  | 6. Total number of applications/patents involved: 1<br>7. Total fee (37 CFR §3.41): \$40 E<br><input checked="" type="checkbox"/> Enclosed<br><input type="checkbox"/> Authorized to charge Deposit Account.<br>8. Deposit Account No.: 06-1050<br>Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050. |  |
| DO NOT USE THIS SPACE  |  |   |  |
| 9. Statement and Signature: <i>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.</i><br>Bao Q. Tran<br>Reg. No. 37,955<br>Name of Person Signing<br><br>Signature<br>1/25/00<br>Date |  |   |  |
| Total number of pages including coversheet, attachments and document: 11   |  |   |  |

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## CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

January 25, 2000

Cheryl Powers

**PATENT**  
**REEL: 010587 FRAME: 0879**

# ASSIGNMENT

For valuable consideration, we, Douglas E. Appelt, of Palo Alto, California; James Frederick Arnold, of Helena, Montana; John S. Bear, of Half Moon Bay, California; Jerry Roberts Hobbs, of Los Altos, California; David J. Israel, of Palo Alto, California; Megumi Kameyama (Deceased), of Cupertino, California; David L. Martin of Santa Clara, California; Karen Louise Myers of Palo Alto, California; Gopalan Ravichandran of Mountain View, California; Mark Edward Stickel of Mountain View, California; and William Mabry Tyson of Los Altos, California hereby assign to SRI International, a California corporation having a place of business at 333 Ravenswood Avenue, Menlo Park, California 94025, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us this day, entitled INFORMATION RETRIEVAL BY NATURAL LANGUAGE QUERYING, filed September 17, 1999, and assigned Serial No. 09/398,233, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at Menlo Park, California,  
this 29th day of November, 1999

Douglas E. Appelt L.S.  
Douglas E. Appelt

STATE OF California:

ss.

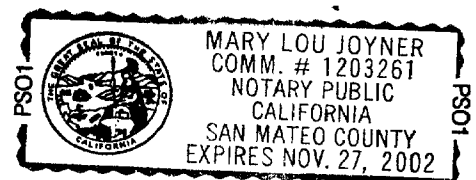
COUNTY OF San Mateo:

Before me this 29th day of November, 1999, personally appeared Douglas E. Appelt known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Mary Lou Joyner  
Notary Public

My Commission Expires: November 27, 2002

[Notary's Seal Here]



IN WITNESS WHEREOF, I hereto set my hand and seal at Helena, Montana,  
this 10<sup>th</sup> day of December, 1999

James Frederick Arnold  
James Frederick Arnold

L.S.

STATE OF Montana:

COUNTY OF Lewis & Clark ss.

Before me this 10<sup>th</sup> day of December, 1999, personally appeared James Frederick Arnold  
known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he  
executed the same as his free act and deed for the purposes therein contained.

Verna Stewart  
Notary Public

My Commission Expires: 11/10/03

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at Menlo Park, California,  
this 29th day of November, 1999

John S. Bear  
John S. Bear

L.S.

STATE OF California:

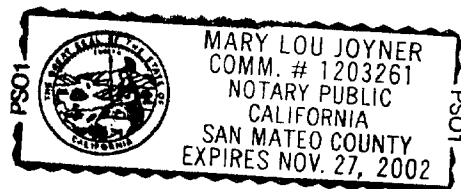
COUNTY OF San Mateo ss.

Before me this 29th day of November, 1999, personally appeared John S. Bear known to me  
to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same  
as his free act and deed for the purposes therein contained.

Mary Lou Joyner  
Notary Public

My Commission Expires: November 27, 2002

[Notary's Seal Here]



IN WITNESS WHEREOF, I hereto set my hand and seal at \_\_\_\_\_,

this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_

\_\_\_\_\_  
James Frederick Arnold L.S.

STATE OF \_\_\_\_\_:

ss.

COUNTY OF \_\_\_\_\_:

Before me this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_, personally appeared James Frederick Arnold known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

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

My Commission Expires:

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at Menlo Park, California,  
this 29th day of November, 1999

\_\_\_\_\_  
John S. Bear L.S.

STATE OF California:

ss.

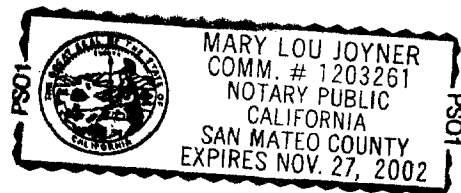
COUNTY OF San Mateo:

Before me this 29th day of November, 1999, personally appeared John S. Bear known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Mary Lou Joyner  
Notary Public

My Commission Expires: November 27, 2002

[Notary's Seal Here]



PATENT

REEL: 010587 FRAME: 0882

IN WITNESS WHEREOF, I hereto set my hand and seal at Menlo Park, California,

this 30th day of November, 1999

Jerry Robert Hobbs  
Jerry Robert Hobbs

L.S.

STATE OF California:

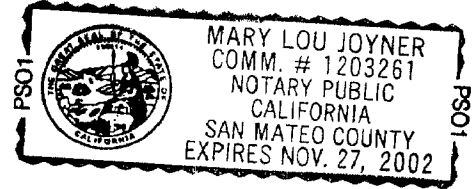
SS.

COUNTY OF San Mateo:

Before me this 30th day of November, 1999 personally appeared Jerry Robert Hobbs known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Mary Lou Joyner  
Notary Public

My Commission Expires: November 27, 2002



[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at Menlo Park, California,

this 29th day of November, 1999

David J. Israel  
David J. Israel

L.S.

STATE OF California:

SS.

COUNTY OF San Mateo:

Before me this 29th day of November, 1999 personally appeared David J. Israel known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Mary Lou Joyner  
Notary Public

My Commission Expires: November 27, 2002



[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at Cupertino, California,  
this 15 day of December 1999

[Signature] L.S.  
Megumi Kameyama (Deceased) by Helge Szewynski, Executor of Estate

STATE OF \_\_\_\_\_:

SS.

COUNTY OF \_\_\_\_\_:

Before me this 15th day of December 1999, personally appeared Helge Szewynski  
known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he  
executed the same as his free act and deed for the purposes therein contained.

Witnesses: Nina Yeats

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

NINA YEATS

My Commission Expires:

Austin Yeats  
Austin Yeats

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at Menlo Park, California,  
this 29th day of November, 1999

David L. Martin L.S.  
David L. Martin

STATE OF California:

SS.

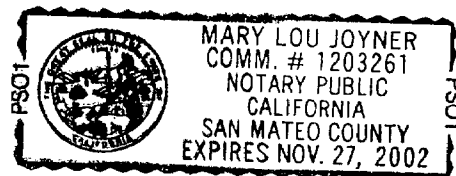
COUNTY OF San Mateo:

Before me this 29th day of November, 1999, personally appeared David L. Martin known to  
me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the  
same as his free act and deed for the purposes therein contained.

Mary Lou Joyner  
Notary Public

My Commission Expires: November 27, 2002

[Notary's Seal Here]



# *Last Will and Testament* of **MEGUMI KAMEYAMA**

I, **MEGUMI KAMEYAMA**, a resident of  
**SANTA CLARA** County, State of **CALIFORNIA**

declare this to be my LAST WILL AND TESTAMENT:

FIRST: I hereby revoke all prior wills or codicils made by me.

SECOND: I appoint **my husband, HELGE SZWERINSKI**

as executor of my estate to serve without bond. If for any reason  
**HELGE SZWERINSKI** is unable to serve or shall fail to qualify or  
cease to act as my executor, I appoint **Stephen Shenker and**  
**Rebecca Passonneau** as alternate executor **S** of my estate to serve without bond.

THIRD: I declare that I am married to HELGE SZWERINSKI, and all references  
in this Will to my husband are to him. I have one child living,  
whose name and address is as follows:

Nina Kameyama Szwerinski, 849 Stendhal Lane, Cupertino, Ca. 95014.

All references in this Will to my child (daughter) are to her. I have no  
grandchildren of a predeceased child.

FOURTH: I leave my entire estate to my husband if he survives me.  
If he does not survive me, I leave my entire estate to my daughter  
with the following conditions:

If she is under the age of 18 at my death her appointed legal  
guardians are to put two thirds of the money, stocks and bonds  
remaining after paying taxes, fees, funeral costs etc. into a  
custodian account that goes into my daughter's control on her twentyfifth birthday.

The legal guardians will control the remaining one third and  
the proceeds of the life insurance to cover my daughter's living  
expenses and college tuition. As they see fit, they may give her  
control over these assets on her eighteenth or twentyfirst birthday.

If neither my husband, nor my daughter survives me, I leave my entire estate to the American Red Cross except for my household furniture and other tangible property of a personal nature which should be divided among my relatives as they see fit; and if they cannot agree upon the division of these items, my Executor or Executors shall divide these items, and his or their division shall be conclusive.

FIFTH: If at my death my daughter is under the age of 18, I nominate Rebecca Passonneau and Stephen Shenker to be guardians of her and her estate.

SIXTH: I direct my Executor to pay all funeral expenses, administration expenses of my estate, all inheritance and succession taxes, state and federal, and all just debts, excepting the mortgage payments secured by mortgage upon real estate.

IN WITNESS WHEREOF I sign my name to this WILL this ninth day of January, 1999  
at Cupertino, California

Megumi Kameyama

on the above date signed, published and declared the above and foregoing instrument, consisting of two (2) pages, this one included, as and for his/her Last Will and Testament in the presence of us, and being personally present, requested, and we have, in the presence of each other hereunto set our hands as attesting witnesses. We certify that at this time Megumi Kameyama is of sound and disposing mind and memory. Each witness declares to be of legal age and not a beneficiary of this will.

We declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Executed this 9th day of January, 1999, at Cupertino, California

Janet R...  
SIGNATURE OF WITNESS

residing at 373 Mackenzie Dr. Santa Clara, CA 95051

Ronald B. Rame  
SIGNATURE OF WITNESS

residing at 373 MacKenzie Dr. Santa Clara, Ca. 95051

Nargen Billawala Yeats  
SIGNATURE OF WITNESS

residing at 841 Stendhal Lane, Cupertino, Ca. 95014

Page 2 of 2

IN WITNESS WHEREOF, I hereto set my hand and seal at \_\_\_\_\_,  
this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_

L.S.

Megumi Kameyama (Deceased) by Helge Szerwinski, Executor of Estate

STATE OF \_\_\_\_\_:

ss.

COUNTY OF \_\_\_\_\_:

Before me this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_, personally appeared \_\_\_\_\_  
\_ known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he  
executed the same as his free act and deed for the purposes therein contained.

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

My Commission Expires:

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at Menlo Park, California,  
this 29th day of November, 1999

David L. Martin

L.S.

David L. Martin

STATE OF California:

ss.

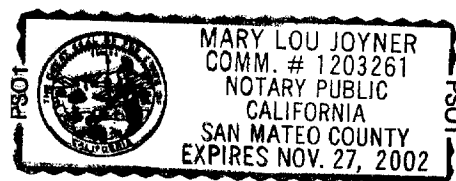
COUNTY OF San Mateo:

Before me this 29th day of November, 1999, personally appeared David L. Martin known to  
me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the  
same as his free act and deed for the purposes therein contained.

Mary Lou Joyner  
Notary Public

My Commission Expires: November 27, 2002

[Notary's Seal Here]



IN WITNESS WHEREOF, I hereto set my hand and seal at Menlo Park, California,  
this 10th day of December, 1999

Karen L. Myers L.S.  
Karen Louise Myers

STATE OF California:

SS.

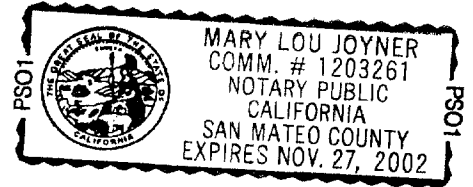
COUNTY OF San Mateo:

Before me this 10th day of December, 1999 personally appeared Karen Louise Myers known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Mary Lou Joyner  
Notary Public

My Commission Expires: November 27, 2002

[Notary's Seal Here]



IN WITNESS WHEREOF, I hereto set my hand and seal at Menlo Park, California,  
this 29th day of November, 1999

Gopalan Ravichandran L.S.  
Gopalan Ravichandran

STATE OF California:

SS.

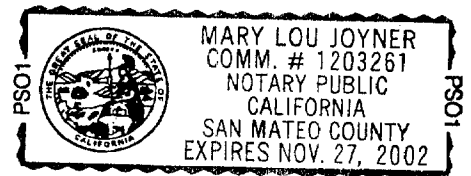
COUNTY OF San Mateo:

Before me this 29th day of November, 1999, personally appeared Gopalan Ravichandran known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Mary Lou Joyner  
Notary Public

My Commission Expires: November 27, 2002

[Notary's Seal Here]



IN WITNESS WHEREOF, I hereto set my hand and seal at Menlo Park, California,  
this 2nd day of December, 1999

Mark Edward Stickel L.S.  
Mark Edward Stickel

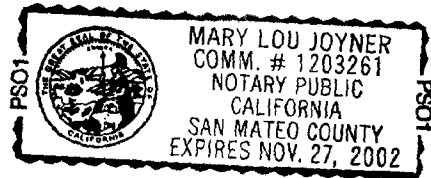
STATE OF California:

ss.

COUNTY OF San Mateo:

Before me this 2nd day of December, 1999, personally appeared Mark Edward Stickel  
known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he  
executed the same as his free act and deed for the purposes therein contained.

Mary Lou Joyner  
Notary Public



My Commission Expires: November 27, 2002

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at Menlo Park, California,  
this 29th day of November, 1999

William Mabry Tyson L.S.  
William Mabry Tyson

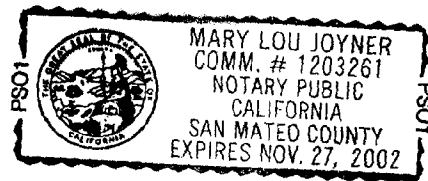
STATE OF California:

ss.

COUNTY OF San Mateo:

Before me this 29th day of November, 1999, personally appeared William Mabry Tyson  
known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he  
executed the same as his free act and deed for the purposes therein contained.

Mary Lou Joyner  
Notary Public



My Commission Expires: November 27, 2002

[Notary's Seal Here]

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