Substitute Form PTO-1595 Attorney Docket No.: 14061-002005

RECORDATION FORM COVER SHEET **PATENTS ONLY**

| Commissioner for Patents: Please record the attached original docum | ent(s) or copy(ies). |
|---|--|
| Name of conveying party(les): | 2. Name and address of receiving party(ies): |
| Peter S. Cardillo, Mark A. Clements and William E. Price Additional name(s) attached? 口Yes 图 No | Georgia Institute of Technology 505 Tenth Street Atlanta, GA 30332-0415 |
| 3. Nature of conveyance: | - |
| ☑ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other: | |
| Execution Date: 02/10/2004 | Additional names/addresses attached? ☐ Yes ☑ No |
| Application number(s) or patent number(s): | |
| If this document is being filed with a new application, the execution | n date of the application is: |
| A. Patent Application No(s).: | B: Patent No(s).: |
| 11/609,146 | |
| Additional numbers attached? ☐ Yes 图 No | |
| Name/address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications/patents Involved: 1 |
| J. ROBIN ROHLICEK, J.D., PH.D. | 7. Total fee (37 CFR §3.41): \$40 |
| Fish & Richardson P.C. | ,□ Enclosed |
| 225 Franklin Street | ■ Authorized to charge Deposit Account. |
| Boston, MA 02110 | 8. Deposit Account No.: 06-1050 |
| | Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050. |
| DO NOT USE THIS SPACE | |
| | , , , , , , , , , , , , , , , , , , , |
| 9. Statement and Signature: To the best of my knowledge and any attached copy is a true copy of the original document | it. |
| | In Rohlab January 8, 2007 |
| Name of Person Signing Signature | Date |
| Total number of pages including coversheet, attachments and document: 5 | |

21529211.doc

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

Carrie Chaudles Signature

Feb JAN. 8. 2007 4 6:28PM

Attorney Docket No: 14061-002001/

<u>ASSIGNMENT</u>

For valuable consideration, we, <u>PETER S. CARDILLO</u> of <u>170 Boulevard SE, Apt. H-223, Atlanta, Georgia 30312, MARK A. CLEMENTS</u> of <u>1795 Pinetree Pass Lane, Lilburn, Georgia 30047</u>, and <u>WILLIAM E. PRICE</u> of <u>5052 Laurel Glen Court, Smyma, Georgia 30082</u>, hereby assign to:

Georgia Tech Research Corporation, a corporation of Georgia having a place of business at:

Georgia Institute of Technology 505 Tenth Street Atlanta, GA 30332-0415; 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 the following two applications for United States Patent signed by us, 1) U.S. Provisional Serial Number 60/186,933, filed March 4, 2000, entitled PHONETIC SEARCHING, 2) U.S. Serial Number 09/799,385, filed March 5, 2001, entitled PHONETIC SEARCHING; 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, 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.

Page 1 of 4

PATENT REEL: 018740 FRAME: 0355

Attorney Docket No: 14061-002001/

-NO.6349—

IN WITNESS WHEREOF, I hereto set my hand and seal at ATLANTA GA
this 10 th day of FERENARY 2004

PETER S. CARDILLO

State of GESCHA

: ss.

County of FULTON

Before me this /o / day of ______, 20 & / , personally appeared PETER S. CARDILLO 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]

BYRÓN J. ARNOLD Nobery Public, Futton County, Georgia Nobery Public, Futton County, 10, 2005

Attorney Docket No: 14061-002001/

IN WITNESS WHEREOF, I hereto set my hand and seal at ATLANTA, GA

this 10th day of FERRINARY, 2004

LS

MARK A. CLEMENTS

State of GA:
: ss.

County of FULTON:

Notary Public

My Commission Expires: 10/6/06

[Notary's Seat Here]

Attomey Docket No: 14061-002001/

| IN WITNESS WHEREOF, I hereto set my hand and seal at $\frac{\int \int \Gamma - \rho_{\infty} r}{\int \Gamma}$ | <u> 4. GA</u> |
|---|---------------|
| this 10 1 day of FEBRUARY , 20 94 | L.S. |
| WILLIAM E. PRICE | |
| State of <u>GA</u> :: ss. | |
| County of FVL70~ : | |

Before me this / day of Job Lucan, 20 4, personally appeared WILLIAM E. PRICE 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: /0/6/06

[Notary's Seal Here]

20766134.doc

REEL: 018740 FRAME: 0358

NO.6349T

Attorney's Docket No.: 14061-002005

OFFICIAL COMMUNICATION FACSIMILE

TO THE ATTENTION OF:

MAIL STOP ASSIGNMENT

MAIL STOP ASSIGNMENT FAX NO: 571/273-0140

Number of pages including this page

Applicant: Peter S. Cardillo et al.

Art Unit : 2161

Serial No.: 11/609,146

Examiner: Unknown

Filed

: December 11, 2006

FACSIMILE COMMUNICATION

Title

: PHONETIC SEARCHING

MAIL STOP ASSIGNMENT RECORDATION SERVICES

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Attached to this facsimile communication cover sheet is a Recordation Form Cover Sheet and Assignment, faxed this 8th day of January, 2007, to Mail Stop Assignment Recordation Services, U.S. Patent and Trademark Office.

Date: January 8, 2007

Respectfully submitted,

J. Robin Rohlicek, J.D., Ph.D.

Reg. No. 43,349

PTO Customer No. 26161 Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110

Telephone: (617) 542-5070

Fax: (617) 542-8906

21529217.doc

NOTE: This facsimile is intended for the addressee only and may contain privileged or confidential information. If you have received this facsimile in error, please immediately call us collect at (617) 542-5070 to arrange for its return. Thank you.

RECORDED: 01/08/2007

PATENT **REEL: 018740 FRAME: 0359**