

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
EFFECTIVE DATE:	02/20/2007

**CONVEYING PARTY DATA**

Name	Execution Date
Thomas E Potok	02/20/2007
Joel W Reed	01/26/2007
Mark T Elmore	02/01/2007
Jim N Treadwell	01/26/2007

**RECEIVING PARTY DATA**

Name:	UT-Battelle, LLC
Street Address:	One Bethel Valley Road
Internal Address:	4500N, MS-6258
City:	Oak Ridge
State/Country:	TENNESSEE
Postal Code:	37831-6258

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	10963241

**CORRESPONDENCE DATA**

Fax Number: (865)574-0381  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
 Phone: (865) 574-4178  
 Email: bowmanke@ornl.gov  
 Correspondent Name: Joseph A. Marasco  
 Address Line 1: One Bethel Valley Road  
 Address Line 2: 4500N, MS-6258  
 Address Line 4: Oak Ridge, TENNESSEE 37831-6258

ATTORNEY DOCKET NUMBER:	1368.0
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**CH \$40.00 10963241**

NAME OF SUBMITTER:

Karen E. Bowman

**Total Attachments: 6**

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## RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**

Thomas E. Potok  
Joel W. Reed  
Mark T. Elmore  
Jim N. Treadwell

Additional name(s) of conveying party(ies) attached?  Yes  No

**2. Name and address of receiving party(ies)**

Name: UT-Battelle, LLC

Internal Address: 4500N, MS-6258

Street Address: One Bethel Valley Road

City: Oak Ridge

State: TN

Country: USA Zip: 37831-6258

Additional name(s) & address(es) attached?  Yes  No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) 2/20/2007

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> Assignment                      | <input type="checkbox"/> Merger         |
| <input type="checkbox"/> Security Agreement                         | <input type="checkbox"/> Change of Name |
| <input type="checkbox"/> Joint Research Agreement                   |   |
| <input type="checkbox"/> Government Interest Assignment             |   |
| <input type="checkbox"/> Executive Order 9424, Confirmatory License |   |
| <input type="checkbox"/> Other _____                                |   |

**4. Application or patent number(s):**

This document is being filed together with a new application.

A. Patent Application No.(s)

10/963,241

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: Joseph A. Marasco

Internal Address: UT-Battelle, LLC

Street Address: One Bethel Valley Road

4500N, MS-6258

City: Oak Ridge

State: TN Zip: 37831-6258

Phone Number: (865) 574-4178

Fax Number: (865) 574-0381

Email Address: marascoja@ornl.gov

**6. Total number of applications and patents involved: 1**

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- Authorized to be charged by credit card  
 Authorized to be charged to deposit account  
 Enclosed  
 None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number 13-1958

Authorized User Name Joseph A. Marasco

**9. Signature:**

/Joseph A. Marasco/

03/01/2007

Signature

Date

Joseph A. Marasco, Reg. No. 32798

Name of Person Signing

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

**6**

ASSIGNMENT

WHEREAS, we the below-named inventors whose residences and post office are as stated below, have invented certain new and useful improvements in

**AN AGENT-BASED METHOD FOR DISTRIBUTED  
CLUSTERING OF TEXTUAL INFORMATION**

(hereinafter referred to as "Subject Invention") for which an application for United States Letters Patent was executed by us on even date herewith, and

WHEREAS, UT-BATTELLE, LLC, a limited liability company of the State of Tennessee, having an office at One Bethel Valley Road, P. O. Box 2008, Oak Ridge, Tennessee 37831-6258, hereinafter referred to as "ASSIGNEE," is desirous of acquiring the entire right, title and interest of the undersigned in the Subject Invention and to any Letters Patent that may be granted therefor in the United States of America and in any and all foreign countries.

NOW, THEREFORE, in accordance with the terms of our employment agreement with ASSIGNEE and for good and valuable consideration, the receipt of which is hereby acknowledged, we hereby assign to ASSIGNEE our entire right, title and interest in the Subject Invention to all rights of priority thereto pursuant to the International Convention for the Protection of Industrial Property, and in any Letters Patent on the Subject Invention that may be granted in the United States of America and in any and all foreign countries, including any and all Letters Patent that are divisions, reissues, continuations, substitutions or extensions of any Letters Patent or applications therefor on the Subject Invention.

We hereby authorize and request the Commissioner of the United States Patent and Trademark Office and the officials of any and all foreign countries to issue any and all of said Letters Patent, when granted, to the ASSIGNEE.

Further, we hereby agree to communicate to said ASSIGNEE or its representatives any facts known to us respecting said Subject Invention, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, to execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, and to make all rightful oaths and generally do everything possible to aid said ASSIGNEE and its representatives to obtain and enforce proper protection for said Subject Invention in the United States of America and in any and all foreign countries.

We further agree that the terms, covenants and conditions of this assignment shall inure to the benefit of ASSIGNEE, its successors, assigns, and legal representatives, and shall be binding on us, our heirs, legal representatives, and assigns.

Full name of inventor: Thomas E. Potok

Signature: *Thomas E. Potok* Date: 2/20/07

Residence: 105 Windham Road, Oak Ridge, TN 37830-8319

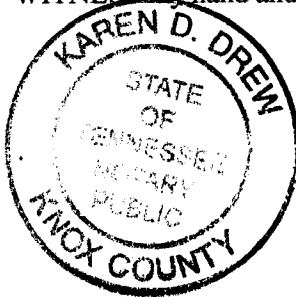
Post Office Address: 105 Windham Road, Oak Ridge, TN 37830-8319

State of Tennessee )

County of Roane )

On this 20 day of February, 2007, before me, a Notary Public in and for the County and State aforesaid, appeared Thomas E. Potok to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the day and year last above given.



*Karen D. Drew*  
Notary Public

SEAL

My Commission Expires:

**My Commission Expires April 6, 2010**

Full name of inventor: **Joel W. Reed**

Signature: Joel W. Reed Date: 1-26-07

Residence: 712 Gracewood Way, Knoxville, TN 37922-7087

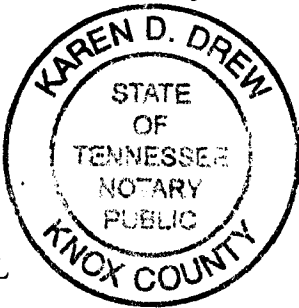
Post Office Address: 712 Gracewood Way, Knoxville, TN 37922-7087

State of Tennessee )

County of Roane )

On this 26 day of February, 2007, before me, a Notary Public in and for the County and State aforesaid, appeared **Joel W. Reed** to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the day and year last above given.



SEAL

Karen D. Drew  
Notary Public

My Commission Expires:

**My Commission Expires April 6, 2010**

Full name of inventor: **Mark T. Elmore**

Signature: Mark T. Elmore Date: Feb 1, 2007

Residence: 102 East Melbourne Road, Oak Ridge, TN 37830

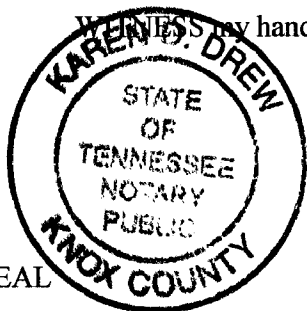
Post Office Address: 102 East Melbourne Road, Oak Ridge, TN 37830

State of Tennessee )

County of Roane )

On this 1<sup>ST</sup> day of February, 2007, before me, a Notary Public in and for the County and State aforesaid, appeared **Mark T. Elmore** to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNES my hand and seal the day and year last above given.



Karen S. Drew  
Notary Public

My Commission Expires:

**My Commission Expires April 6, 2010**

Full name of inventor: **Jim N. Treadwell**

Signature: *Jim N. Treadwell* Date: 1/26/07

Residence: 104 River Place, Louisville, TN 37777

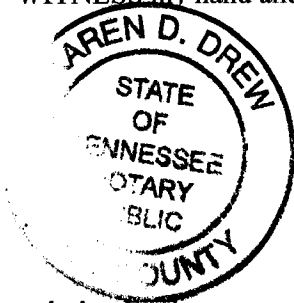
Post Office Address: 104 River Place, Louisville, TN 37777

State of Tennessee )

County of Roane )

On this 26 day of January, 2007, before me, a Notary Public in and for the County and State aforesaid, appeared **Jim N. Treadwell** to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the day and year last above given.



*Karen D. Drew*  
Notary Public

SEAL

My Commission Expires:

**My Commission Expires April 6, 2010**