

12-29-2004

Form PTO-1595 (Rev. 06/04)  
OMB No. 0651-0027 (exp. 6/30/2005)U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office102912031  
PATENT2387 U.S. PTO  
11/008003

120904

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)/Execution Date(s):**Philippe Golle  
Jessica Nicola Staddon  
Brent WatersExecution Date(s) 12/09/2004; 12/09/2004; 12/09/2004Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**3. Nature of conveyance:**

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

**2. Name and address of receiving party(ies)**Name: Palo Alto Research Center, Inc.

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

Street Address: 3333 Coyote Hill RoadCity: Palo AltoState: CACountry: USA Zip: 94304Additional name(s) & address(es) attached? ☐ Yes ☒ No**4. Application or patent number(s):**

A. Patent Application No.(s)



This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No**5. Name and address to whom correspondence concerning document should be mailed:**Name: Patrick J.S. Inouye, P.S.Law Offices of Patrick J.S. Inouye

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

Street Address: 810 Third AvenueSte 258City: SeattleState: WA Zip: 98104Phone Number: (206) 381-3900Fax Number: (206) 381-3999Email Address: patrick@inouyelaw.com**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 24-0037Authorized User Name Patrick J.S. Inouye**9. Signature:**

Signature

December 9, 2004

Date

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

2Patrick J.S. Inouye  
Name of Person Signing

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA, 22313-1450

PATENT  
REEL: 016100 FRAME: 003012/28/2004 6TON11 00000009 240037 11000003  
01 FC:8021 40.00 DA

**ASSIGNMENT****Attorney Docket No.: 20040161-US-NP**

The undersigned is/are the named inventor(s) (the "Inventor(s)") on a United States patent application entitled **System And Method For Performing A Conjunctive Keyword Search Over Encrypted Data** (the "Application") for inventions disclosed or claimed therein (the "Invention(s)"), which Application:

- ☒ is being executed concurrently herewith,  
☐ was first executed on \_\_\_\_\_  
☐ was filed on \_\_\_\_\_ as Application Number \_\_\_\_\_ / \_\_\_\_\_  
☐ claims the benefit of U.S. Provisional Application(s) No.(s). \_\_\_\_\_ / \_\_\_\_\_ filed \_\_\_\_\_

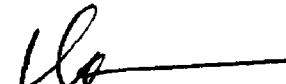
Palo Alto Research Center, Inc., a Delaware Corporation, on behalf of itself, its successors and assigns, and its legal representatives ("PARC"), is entitled to all rights in the Application and the Invention(s), and the full cooperation of the Inventor(s).

For valuable consideration, the receipt of which is hereby acknowledged, the Inventor(s) hereby sell(s), assign(s), and transfer(s) to Xerox the entire and exclusive right, title and interest in the Application and the Invention(s), in and for the United States, its territories, and all foreign countries, including all applications, patents, design registrations and publications obtained or derived therefrom, world wide, and all priority rights under all present or future conventions and treaties, and any provisional applications for which priority is claimed in the Application; and

- (1) request the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to Xerox;
- (2) agree that Xerox may apply for and receive all foreign Letters Patent thereon;
- (3) agree to execute all papers and take all actions necessary or desirable in connection therewith requested by Xerox; and
- (4) authorize Xerox to subsequently enter the Application Number on this Assignment, if not already entered above.



Philippe Golle

Date 12 / 09 / 2004

Jessica Nicola Staddon

Date 12/9/04

Brent Waters

Date 12/9/04

**Return Address: Patent Documentation Center  
Xerox Corporation  
100 Clinton Ave S.  
Xerox Square - 20<sup>th</sup> Floor  
Rochester, NY 14644**

Xerox Rev. 1/01