Form PTO-1595 (Rev. 03-09) OMB No. 0651-0027 (exp. 03/31/2009)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.	
Name of conveying party(ies)	2. Name and address of receiving party(ies)
Christopher Stork	Name: SANDIA CORPORATION
Christophel 2(0tk	Internal Address: P. O. Box 5800 - M50161
Additional name(s) of conveying party(les) attached? Yes 🔀 No	Albuquerque, New Mexico 87185-0161
3. Nature of conveyance/Execution Date(s):	Street Address: 1515 Eubank SE
Execution Date(s) 11/23/2009	
Assignment Merger	
Security Agreement Change of Name	City: Albuquerque
Joint Research Agreement	State:New Mexico
Government Interest Assignment	Country: <u>usa</u> Zip: 87123-0761
Executive Order 9424, Confirmatory License	Country: <u>usa</u> <u>Zip: 87123-0761</u>
Other	Additional name(s) & address(es) attached? Yes X No
4. Application or patent number(s): This	document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
12/636,898 Filed 12/14/2009	
Additional numbers attached? Yes No	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Kerry Kampschmidt	
Internal Address: Sandia National Laboratories	7. Total fee (37 CFR 1.21(h) & 3.41) \$ _{540.00}
Intellectual Property Center, 11500	X Authorized to be charged to deposit account
Street Address: P.O. Box 5800	Enclosed
	None required (government interest not affecting title)
City: Albuquerque	8. Payment Information
State: New Mexico Zip: 87185-0161	
Phone Number: <u>505-284-9280</u>	
Fax Number: <u>505-844-1418</u>	Deposit Account Number 19-0131
Email Address; kkampscøsandla.gov	Authorized User Name Kerry Kampschmidt
). Signature:	12/11/
Signature	
Kerry Kampschmldt	Total number of pages including cover
Name of Person Signing	sheet, attachments, and documents: 3

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 023655 FRAME: 0354

LEGAL

SD11129/S116061 November 2009

ASSIGNMENT

WHEREAS, Christopher Stork, of Albuquerque, New Mexico has(have) made an invention relating to Technique for Fast and Efficient Hierarchical Clustering in the course of the work authorized by Contract DE-AC04-94AL85000 between SANDIA CORPORATION and the UNITED STATES DEPARTMENT OF ENERGY, said invention being disclosed and claimed in an application for United States patent, identified as DOE Docket No: S116,061 duly executed by said inventors and

WHEREAS Inventor(s), in consideration of employment by Sandia Corporation, has(have) agreed, among other things, to assign to Sandia Corporation, its successors and assigns, all rights to inventions, discoveries, or improvements made or conceived in the course of their employment; and

WHEREAS, the Government of the United States, as represented by the U.S. Department of Energy has granted a waiver of Government rights in the above-identified invention to Sandia Corporation; and

THEREFORE, Inventor(s) hereby sells, assigns, and transfers unto Sandia Corporation their entire right, title, and interest in and to said invention and in and to all resulting patents, wherever they may be granted, as well as reissues or extensions of said patents.

Inventor(s) covenants with Sandia Corporation that, except for the rights, if any, of the Government, his/her interest in the rights and property herein conveyed is free and clear of any encumbrance and that they have full right to convey the same as herein expressed. They agree, at the request of Sandia corporation, to make, execute, and deliver to Sandia Corporation, the Government, or other party prosecuting patent applications on this invention, any and all papers, documents, affidavits, applications, statements or other instruments relating to said invention, take all rightful oaths and do all acts as may reasonably be required of them in or incident to the prosecution of any or all applications on said invention or in the adjustment or settlement of any interferences or other actions or proceedings that said applications or patents thereon may encounter or in which they may become involved.

PATENT REEL: 023655 FRAME: 0355

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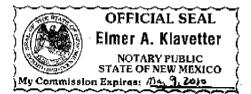
Signed at Albuquerque, New Mexico.

STATE OF NEW MEXICO

) ss:

COUNTY OF BERNALILLO)

On above dates, personally appeared before me, Notary Public, Christopher Stork, to me known to be the individual(s) described in and who executed the foregoing instrument, and who acknowledged to me that he executed the same.



Approved and consented to this 19 day of Perim 6ek, 2009.

SANDIA CORPORATION

Kerry Kampschmidt Chief IP Counsel

Legal Technology Transfr Center

RECORDED: 12/14/2009

PATENT REEL: 023655 FRAME: 0356