30-11037,1/5-116147

U.S. DEPARTMENT OF COMMERCE

Form PTO-1595 (Rev. 03-09).

OMB No. 0651-0027 (axp. 03/31/2009)	United States Patent and Trademark Office	
RECORDATION FO	RM COVER SHEET	
PATENT	S ONLY	
To the Director of the U.S. Patent and Trademark Office: Pleas	e record the attached documents or the new address(es) below.	
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)	
Ronald B. Brightwell	Name: Sandia Corporation	
Kevin Pedretti Trammel B. Hudson	Internal Address: MS-0161	
· <u></u>		
Additional name(s) of conveying party(ies) attached? Yes No		
3. Nature of conveyance/Execution Date(s):	Street Address: P.O. Box 5800, MS-0161	
Execution Date(s) 8/17/09 & 8/24/09		
X Assignment Merger	City: Albuquerque	
Security Agreement Change of Name	OityAibuquerque	
Joint Research Agreement	State: New Mexico	
Government Interest Assignment	Country: USA Zip: 87185	
Executive Order 9424, Confirmatory License		
Other	Additional name(s) & address(es) attached? Yes X No	
· 	document is being filed together with a new application.	
A. Patent Application No.(s)	B. Patent No.(s)	
12/551,666		
Additional numbers att	I dached? ☐ Yes ズNo	
5. Name and address to whom correspondence	6. Total number of applications and patents	
concerning document should be mailed:	involved: one	
Name: Sandia National Laboratories	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
Internal Address: Legal Technology Transfer Center	(1)	
	X Authorized to be charged to deposit account	
Street Address: P.O. Box 5800, MS-0161	Enclosed	
110100013000,14120101	None required (government interest not affecting title)	
City: _Albuquerque	8. Payment Information	
	-	
State: New Mexico Zip: 87185		
Phone Number: 505-284-9280	Deposit Account Number 19-0131	
Fax Number:_505-844-1418		
Email Address: kkampsc@sandia.gov	Authorized User Name	
9. Signature:	11/25/09	
Signature	Date	
Kerry Kampschmidt Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:	
Name of Ferson Signing	susset arrestments, and addelite 119.	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

PATENT

SD11037.1S116147

ASSIGNMENT

WHEREAS, Ronald B. Brightwell and Kevin Pedretti of Albuquerque, NM, and and Trammel B. Hudson, of Washington, DC, has(have) made an invention relating to **Direct Access Inter-Process Shared Memory** 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 Nos: **S-116,147** 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, domestic and foreign,

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: 023576 FRAME: 0358

SD11037.1S116147

Signed at Albuquerque,	New	Mexico.
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Royald B. Brightwell

Kevin Pedretti

117/09

Date

<u>Date</u>

STATE OF NEW MEXICO

) ss:

COUNTY OF BERNALILLO)

On the dates entered above, personally appeared before me, Notary Public, Mary Loukota, to me Ronald B. Brightwell and Kevin Pedretti known to be the individual(s) described in and who executed the foregoing instrument, and who acknowledged to me that they executed the same.

OFFICIAL SEAL Mary Loukota
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: 4 1/6 2012

Mary Lou foolary Public

Approved and consented to this

_ day of

, 2009.

SANDIA CORPORATION

Kerry Kampschmidt

Chief IP Counsel

Legal Technology Transfer Center

SD11037.1S116147

Signed in Charleston, SC.

Trammel B. Hudson

STATE OF SOUTH CAROLINA

COUNTY OF Charleston

On the dates entered above, personally appeared before me, Notary Public, Anacla B. Cullum, to me Trammell B. Hudson known to be the individual(s) described in and who executed the foregoing instrument, and who acknowledged to me that they executed the same.

My Commission Expires December 27, 2016

Approved and consented to this 4 day of 4ugus

SANDIA CORPORATION

Kerry Kampschmidt

Chief IP Counsel

Legal Technology Transfer Center

RECORDED: 11/25/2009

PATENT REEL: 023576 FRAME: 0360