

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2755241

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE
CONVEYING PARTY DATA	
Name	Execution Date
LOS ALAMOS NATIONAL SECURITY	12/12/2013
RECEIVING PARTY DATA	
Name:	U.S. DEPARTMENT OF ENERGY
Street Address:	1000 INDEPENDENCE AVE., SW
City:	WASHINGTON
State/Country:	DISTRICT OF COLUMBIA
Postal Code:	20585
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13536289
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Address Line 1:	1000 INDEPENDENCE AVE.
Address Line 4:	WASHINGTON, DISTRICT OF COLUMBIA 20585
NAME OF SUBMITTER:	BRENDA K. BANKS
Signature:	/Brenda K. Banks/
Date:	03/06/2014
Total Attachments: 1 source=S129634-Con Lic signed#page1.tif	

**CONFIRMATORY LICENSE**

**Title** : Storing Files in a Parallel Computing System Based on User or Application Specification  
**Inventor(s)** : Gary A. Grider et al.  
**Serial No.** : 13/536,289  
**Filing Date** : 6/28/2012  
**Contract No.** : DE-AC52-06NA25396  
**Contractor** : LOS ALAMOS NATIONAL SECURITY

Foreign applications filed in or intended to be filed at Contractor's expense in (countries): unknown

The above-identified invention is a Subject Invention under the Patent Rights Clause included in the above-identified contract with the U.S. Department of Energy. It was made under a CRADA with EMC Corporation

WHEREAS, the Patent Rights Clause of the above-identified contract, together with Class Waiver W(C)06-001, provides the Contractor with the right to elect to retain title in certain inventions;

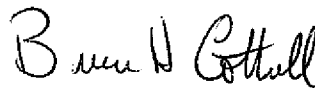
WHEREAS, the Contractor has elected to retain title in the above-identified Subject Invention pursuant to said Patent Rights Clause.

NOW, THEREFORE, this document is confirmatory of (1) the irrevocable, nonexclusive, paid-up license to make, use, and sell the invention throughout the world by or on behalf of the United States (including any government agency), and (2) all other rights required under 41 CFR Part 9 and the Patent Rights Clause, and other related matter clauses in the above-identified contract, as extant on the date of this election.

Also, the Government is hereby granted the irrevocable power to inspect and make copies of the above-identified patent application.

Signed this 12<sup>th</sup> day of December, 2013.

LOS ALAMOS NATIONAL SECURITY, LLC



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Bruce H. Cottrell  
IP Practice Group Leader