# 501895327 04/20/2012

### PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

### **CONVEYING PARTY DATA**

Name	Execution Date
LOS ALAMOS NATIONAL SECURITY	03/13/2012

### **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:	12893530

## **CORRESPONDENCE DATA**

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**Total Attachments: 1** source=S-121846#page1.tif

PATENT 501895327 REEL: 028080 FRAME: 0783

Rev. 11/02/2006

DOE Docket No. S-121,846 LAD 2011-090 Filed by Chevron Energy Technology Recordkeeping Only

## CONFIRMATORY LICENSE

Application for :

Device and Method for Imaging of Non-Linear and Linear Properties of

Formations Surrounding a Borehole

Inventor(s)

Paul Johnson et al.

Serial No. Filing Date 12/893,530

U.S. Patent

09/29/2010

Issue Date Contract No.

DE-AC52-06NA2539\$

Contractor

LOS ALAMOS NATIONAL SECURITY

The invention identified above is a "Subject Invention" under the above-numbered contract. A copy of the provisions of the above-numbered contract effective June 1, 2006, governing patent rights in the Subject Invention has been submitted to the U.S. Department of Energy.

The contractor hereby confirms that under the provisions of the above-numbered contract governing patent rights, it has granted to the Government a nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the Subject Invention throughout the world. This license applies to the invention in the above-identified patent application and any and all divisions or continuations thereof and any resulting patent or reissue patent which may be granted thereon.

It is understood and agreed that this document does not preclude the Government from asserting rights under the provisions of said contract or any other agreement between the Government and the Contractor, or any other rights of the Government with respect to the above-identified invention.

The Contract hereby grants the Government an irrevocable power to inspect and make copies of the above-identified application.

Signed Marie 13 2012

LOS ALAMOS NATIONAL SECURITY

Bruce H. Cottrell

Practice Group Leader

**PATENT** REEL: 028080 FRAME: 0784

RECORDED: 04/20/2012