

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE
CONVEYING PARTY DATA	
Name	Execution Date
Lawrence Livermore National Security, LLC	07/29/2009
RECEIVING PARTY DATA	
Name:	Energy, U.S. Department of
Street Address:	1000 Independence Avenue, S.W.
City:	Washington
State/Country:	DISTRICT OF COLUMBIA
Postal Code:	20585-0162
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12496476
CORRESPONDENCE DATA	
Fax Number:	(925)422-2231
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	925-422-7073
Email:	clinkenbeard3@llnl.gov
Correspondent Name:	John H. Lee
Address Line 1:	P.O. Box 808
Address Line 2:	L-703
Address Line 4:	Livermore, CALIFORNIA 94551
NAME OF SUBMITTER:	John H. Lee
Total Attachments: 1 source=IL12032_Confirmatory_License#page1.tif	

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PATENT
REEL: 023043 FRAME: 0923

CONFIRMATORY LICENSE

Title: False Alarm Recognition in Hyperspectral Gas Plume Identification

Inventor(s):

DOE Docket No.:

Contract Number: DE-AC52-07NA27344

Contractor: Lawrence Livermore National Security, LLC

Lawrence Livermore National Laboratory

Docket No./Sub: IL-12032/A

U.S. Patent Application S.N.: 12/496476

Filing Date: 07/01/09

Waiver No.: W(C) 92-002

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

The Contractor certifies that a true copy of the provisions which govern patent rights in "subject inventions" under the above-identified contract is herewith submitted or has been submitted to the U.S. Department of Energy by certification dated June 15, 1999.

WHEREAS, the above-identified invention is a subject invention under the above-identified contract;

WHEREAS, the above-identified Class Waiver of Government rights in certain identified inventions and the above-identified contract provides the Contractor with the right to elect to retain title in certain subject inventions and the Contractor has elected to retain title in the above-identified subject invention, EXCEPT FOR a paid-up license under the above-identified contract and the above-identified waiver.

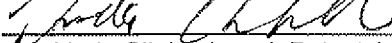
ACCORDINGLY, the Contractor hereby confirms that under the provisions of the above-identified contract governing patent rights, it has granted to the Government a nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the subject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

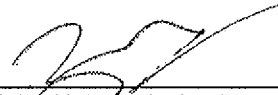
The Government reserves for itself, and is hereby granted by the Contractor, the irrevocable power to inspect and make copies of the file wrapper(s) of the above-identified U.S. patent application and of any related or continuation patent application(s), whether domestic or foreign, for the above-identified invention.

It is understood and agreed that this instrument does not preclude the Government from asserting rights under the provisions of the above-identified 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.

Signed on behalf of: LAWRENCE LIVERMORE NATIONAL SECURITY, LLC

(Contractor)

Witness: 
Linda Clinkenbeard, Patent Administrator

By:  07/29/2009
John H. Lee, Acting Deputy General
Counsel for Intellectual Property
Lawrence Livermore National Laboratory
P.O. Box 808, L-701
Livermore, CA 94551-0808

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RECORDED: 08/03/2009

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