

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE
CONVEYING PARTY DATA	
Name	Execution Date
LAWRENCE LIVERMORE NATIONAL SECURITY, LLC	11/03/2010
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
Patent Number:	7655193
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Total Attachments: 1 source=S-104063 Confirmatoyr License#page1.tif	

ASSIGNMENT AND CONFIRMATORY LICENSE

TITLE: **METHOD AND APPARATUS FOR EXTRACTING AND SEQUESTERING CARBON DIOXIDE**

INVENTORS: Gregory H Rau and Kenneth G. Caldeira

PATENT NO.: 7,655,193 ISSUE DATE: 2/2/2010

SERIAL NO.: 10/901313 FILING DATE: 7/26/2004


CONTRACT NO.: W-7405-ENG-48

Assignment: The United States Government, as represented by the Department of Energy (the Assignor), owner of the entire right, title, and interest in and to the subject invention (as recorded in the USPTO at Reel 011774, Frame 0038, on April 27, 2001), hereby assigns and transfers to Lawrence Livermore National Security, LLC (the Assignee), the entire right, title and interest in and to the subject invention and resulting patents, except for a paid-up license to the U.S. Government and such other rights required to be retained and reserved for the U.S. Government by operation of 15 U.S.C. § 3710d.

License: This document also confirms the paid-up license reserved to the U.S. Government mentioned in the preceding paragraph.

APPROVED AND GRANTED on behalf of the Government of the United States on this 2nd day of November, 2010.


United States Department of Energy (Assignor)



John T. Lucas
Acting Assistant General Counsel for
Technology Transfer and Intellectual Property

APPROVED, ACCEPTED AND CONSENTED TO this Third day of November, 2010.

Lawrence Livermore National Security (Assignee)



Name: Mark H. Lough
Title: Deputy General Counsel
Office of the General Counsel