700518421

Form PTO-1595 (Rev. 07/05) U.S. DEPARTMENT OF COMMERCE OMB No. 0651-0027 (exp. 6/30/2008) United States Patent and Trademark Office RECORDATION FORM COVER SHEET CAR S-113,147 PATENTS ONLY To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 1. Name of conveying party(ies) 2. Name and address of receiving party(les) LNK Chemsolutions LLC Name: United States Department of Energy Internal Address; Additional name(s) of conveying party(les) attached? Wes 🗸 No 3. Nature of conveyance/Execution Date(s): Street Address: 1000 Independence Ave., S.W Execution Date(s) March 11, 2015 Assignment Merger Security Agreement City: Washington Change of Name Joint Research Agreement State: D.C. _____ Government Interest Assignment Country: USA Zip: 20585 ✓ Executive Order 9424, Confirmatory License Additional name(s) & address(es) attached? Yes No 4. Application or patent number(s): This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) Serial No. 13/414,949 Additional numbers attached? Yes VNo 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: 1 Name: Michael J. Dobbs 7. Total fee (37 CFR 1.21(h) & 3.41) \$ Internal Address: U. S. Dept. of Energy, IPLD Authorized to be charged by credit card Authorized to be charged to deposit account _ | Enclosed Street Address: 9800 S. Cass Ave ✓ None required (government interest not affecting title) 8. Payment Information City: <u>Argonne</u> a. Credit Card Last 4 Numbers _____ State: IL ___Zip:60439 Expiration Date Phone Number: 630-252-2164 b. Deposit Account Number _____ Fax Number: 630-252-2779 Authorized User Name _____ Email Address: Confirmatory.License@ch.doe.gov 9. Signature: Signature Date

Documents to be recorded (Including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Michael J. Dobbs #58,093

Name of Person Signing

Total number of pages including cover

sheet, attachments, and documents:

700518421

REEL: 037273 FRAME: 0225

DOE Case No.: S- 1/3, 447



Department of Energy Office of Science

science.energy.gov/lsc/services/legal/

$DPP_{AA} \subset HEMUS (MIC DANDAG)$
fet Velerale - Ortiz
Filing Date 03-08-2012
Issue Date: 09 - 04 - 2012
ve Agreement, as applicable):
No trade deter
eement, as applicable): DE-FGØ2-Ø5ER
3.3-0
06-0004
,

The Contractor has reported the above-identified invention as a Subject Invention to DOE and has elected to retain title thereto.

Accordingly, this document is confirmatory of the nonexclusive, nontransferable, irrevocable, paid-up, worldwide license in this subject invention, patent application and any resulting patent, including any continuation, divisional, reissue, or supplemental application thereof, to practice or to have practiced for or on behalf of the United States throughout the world; and of all other rights acquired by the Government by the patent rights clause in the above-identified contract.

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

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

Contractor Name LNK Chemodutions LLC

Official's Name GUSTAVO LARION

Official's Title Principal

Business Address 4701 + nnovation Dr., Lincoln, NE 68521

PATENT REEL: 037273 FRAME: 0226

Signed on: 3/11/15

RECORDED: 12/09/2015