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COMPACT MEMBRANE SYSTEMS		Name: <u>United States Department of Energy</u> Internal Address:	
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3. Nature of conveyance/Execution Date(s): Execution Date(s) 10/06/2015		Street Address: 100	00 Independence Ave., S.W
Assignment Merger Security Agreement Change of Name		City: Washington	
☐ Joint Research Agreement☐ Government Interest Assignment		State: D.C.	
Executive Order 9424, Confirmatory License		Country: <u>USA</u>	Zip: <u>20585</u>
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A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? Yes No			
5. Name and address to whom correspondence concerning document should be mailed: Name: Michael J. Dobbs		6. Total number of a involved: 1	pplications and patents
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CONFIRMATORY LICENSE

Title of Invention:

Removal of water and methanol from fluids

Inventor(s):

S. Majumdar, S. Nemser, K. Pennisi

Patent Application Serial No:

11924942

Filing Date 10/26/2007

Patent Number:

8293112

Issue Date: 10/23/2012

Name of Contractor (i.e. Contractor, Subcontractor, Grant, or Cooperative Agreement, as applicable):

Name of Contractor: Compact Membrane Systems

DOE Contract No. (i.e. Contract, Subcontract, Grant, or Cooperative Agreement, as applicable):

DE-FG02-05ER84224, DE-FG01-06ER84528, DE-FG02-06ER86268

DOE Case No.: S--167/9027 Contractor Docket N

Contractor Docket No.: 3069601

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 Compact Membrane Systems

Official's Name

Erica Nemser

Official's Title

Chief Executive Officer Chief Executive Officer

Business Address

RECORDED: 12/09/2015

335 Water Street, Newport, DE 19804

PATENT

Signed on: Oct 6, 2015

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