

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MICHAEL MENDEZ	01/04/2011
CRAIG BEHNKE	01/03/2011
YAN POON	01/03/2011
PHLIP LEE	01/03/2011
RECEIVING PARTY DATA	
Name:	SAPPHIRE ENERGY, INC.
Street Address:	3115 MERRYFIELD ROW
Internal Address:	LEGAL DEPARTMENT
City:	SAN DIEGO
State/Country:	CALIFORNIA
Postal Code:	92121
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	13001027
PCT Number:	US0948929
CORRESPONDENCE DATA	
Fax Number:	(858)768-4727
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	8587684707
Email:	suzi.mogavero@sapphireenergy.com
Correspondent Name:	SAPPHIRE ENERGY, INC.
Address Line 1:	3115 MERRYFIELD ROW
Address Line 2:	LEGAL DEPARTMENT
Address Line 4:	SAN DIEGO, CALIFORNIA 92121
ATTORNEY DOCKET NUMBER:	0714US-UTL1/WO1

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**PATENT
 REEL: 025598 FRAME: 0336**

NAME OF SUBMITTER:

Susan A. Mogavero

Total Attachments: 3

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JOINT ASSIGNMENT

WHEREAS, we, **MICHAEL MENDEZ, CRAIG BEHNKE, YAN POON, and PHILIP LEE**, the undersigned, have made certain invention(s) which are disclosed in patent application(s) entitled:

TITLE: INDUCTION OF FLOCCULATION IN PHOTOSYNTHETIC ORGANISMS

identified as U.S. Application No. 13/001,027, filed December 22, 2010, and also as PCT/US2009/048929 filed June 26, 2009.

WHEREAS, **SAPPHIRE ENERGY, INC.**, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, FOR GOOD AND VALUABLE CONSIDERATION, the receipt of which is hereby acknowledged, we do hereby sell, assign and transfer to **SAPPHIRE ENERGY, INC.**, its successors and assigns, the entire right, title and interest in and to said application(s) and/or invention(s), in any form or embodiment; and in and to any and all applications filed in any country based thereon, including the right to file applications in countries other than the country of priority filing under the provisions of any international convention; also in and to any and all improvements on said invention or inventions now or hereafter made by us as employee(s), agent(s) or contractor(s) of **SAPPHIRE ENERGY, INC.**; also the entire right, title and interest in and to any and all patents, including reissues and extensions thereof, obtained in any country upon said inventions or improvements; and to any and all continuing applications, including divisional, continuation and continuation-in-part applications; substitute applications; to all prior applications disclosing said inventions or improvements to which the present application claims priority; and to any other applications claiming the benefit of said prior applications.

We hereby authorize and request the issuing authority to issue any and all patents on said application or applications to **SAPPHIRE ENERGY, INC.**, as assignee of the entire interest.

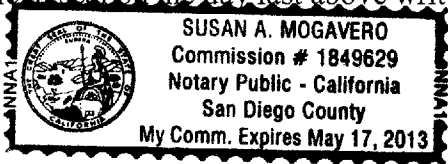
We further agree, without any payment by **SAPPHIRE ENERGY, INC.** other than in reimbursement of reasonable expenses we may incur, to communicate to **SAPPHIRE ENERGY, INC.**, its representatives or agents, any facts relating to said invention, inventions or improvements, including evidence for purposes of interference, opposition or other legal proceedings, whenever requested; testify in any interference, opposition or other legal proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective.

IN TESTIMONY WHEREOF, we have hereto set our hands on the dates set after our signatures.

Signature: *Michael Mendez* Date: 1/04/2011
MICHAEL MENDEZ

State of California)
) ss.
County of San Diego)

On this 4th day of January, 2011, before me, Susan A. Mogavero, Notary Public, personally appeared Michael Mendez, personally known to me or proved to me on the basis of satisfactory evidence to be the person who executed the foregoing instrument and acknowledged that he/she executed the same as his/her free act and deed; in testimony whereof I have hereto set my hand and official seal on the day last above written.



(seal)

Susan A. Mogavero
Notary Public or Consular Officer

Signature: *Craig Behnke* Date: 1-3-2011
CRAIG BEHNKE

State of California)
) ss.
County of San Diego)

On this 3rd day of January, 2011, before me, Susan A. Mogavero, Notary Public, personally appeared Craig Behnke, personally known to me or proved to me on the basis of satisfactory evidence to be the person who executed the foregoing instrument and acknowledged that he/she executed the same as his/her free act and deed; in testimony whereof I have hereto set my hand and official seal on the day last above written.



(seal)

Susan A. Mogavero
Notary Public or Consular Officer

Signature: [Signature]
YAN POON

Date: 1/3/2011

State of California)
) ss.
County of San Diego)

On this 3rd day of January, 20 11, before me, Susan A. Mogavero, Notary Public, personally appeared Yan Poon, personally known to me or proved to me on the basis of satisfactory evidence to be the person who executed the foregoing instrument and acknowledged that he/she executed the same as his/her free act and deed; in testimony whereof I have hereto set my hand and official seal on the day last above written.



[Signature]
Notary Public or Consular Officer

Signature: [Signature]
PHILIP LEE

Date: 1/3/2011

State of California)
) ss.
County of San Diego)

On this 3rd day of January, 20 11, before me, Susan A. Mogavero, Notary Public, personally appeared Philip Lee, personally known to me or proved to me on the basis of satisfactory evidence to be the person who executed the foregoing instrument and acknowledged that he/she executed the same as his/her free act and deed; in testimony whereof I have hereto set my hand and official seal on the day last above written.



[Signature]
Notary Public or Consular Officer