

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>William C. Breneman</td> <td>04/25/2012</td> </tr> <tr> <td>David T. Carter</td> <td>05/16/2012</td> </tr> <tr> <td>Howard J. Dawson</td> <td>04/24/2012</td> </tr> <tr> <td>Andrew J. Green</td> <td>05/07/2012</td> </tr> <tr> <td>Hiroshi Morihara</td> <td>05/16/2012</td> </tr> <tr> <td>Richard Palmer</td> <td>04/24/2012</td> </tr> </tbody> </table>		Name	Execution Date	William C. Breneman	04/25/2012	David T. Carter	05/16/2012	Howard J. Dawson	04/24/2012	Andrew J. Green	05/07/2012	Hiroshi Morihara	05/16/2012	Richard Palmer	04/24/2012
Name	Execution Date														
William C. Breneman	04/25/2012														
David T. Carter	05/16/2012														
Howard J. Dawson	04/24/2012														
Andrew J. Green	05/07/2012														
Hiroshi Morihara	05/16/2012														
Richard Palmer	04/24/2012														
RECEIVING PARTY DATA															
<table border="1"> <tr> <td>Name:</td> <td>HM3 Energy, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>500 SE Butler Rd.</td> </tr> <tr> <td>City:</td> <td>Gresham</td> </tr> <tr> <td>State/Country:</td> <td>OREGON</td> </tr> <tr> <td>Postal Code:</td> <td>97080</td> </tr> </table>		Name:	HM3 Energy, Inc.	Street Address:	500 SE Butler Rd.	City:	Gresham	State/Country:	OREGON	Postal Code:	97080				
Name:	HM3 Energy, Inc.														
Street Address:	500 SE Butler Rd.														
City:	Gresham														
State/Country:	OREGON														
Postal Code:	97080														
PROPERTY NUMBERS Total: 2															
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>61467550</td> </tr> <tr> <td>PCT Number:</td> <td>US2012029890</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	61467550	PCT Number:	US2012029890								
Property Type	Number														
Application Number:	61467550														
PCT Number:	US2012029890														
CORRESPONDENCE DATA															
Fax Number:	5035955301														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone:	503-595-5300														
Email:	emily.langston@klarquist.com														
Correspondent Name:	Stacey C. Clater, Klarquist Sparkman LLP														
Address Line 1:	One World Trade Center, 121 SW Salmon St														
Address Line 2:	Suite 1600														
Address Line 4:	Portland, OREGON 97204														
NAME OF SUBMITTER:	Stacey C. Slater														
PATENT															

CH \$80.00 61467550

Total Attachments: 10

source=Assignment#page1.tif

source=Assignment#page2.tif

source=Assignment#page3.tif

source=Assignment#page4.tif

source=Assignment#page5.tif

source=Assignment#page6.tif

source=Assignment#page7.tif

source=Assignment#page8.tif

source=Assignment#page9.tif

source=Assignment#page10.tif

ASSIGNMENT

WHEREAS, we, William C. Breneman, of Moses Lake, Washington, David T. Carter, of Brush Prairie, Washington, Howard J. Dawson of Anacortes, Washington, Andrew J. Green, of Salem, Oregon, Hiroshi Morihara, of Gresham, Oregon, and Richard Palmer, of Camas, Washington, have invented a certain invention, entitled REFINED TORREFIED BIOMASS, as described in the following patent applications:

U.S. Provisional Patent Application No. 61/467,550, filed on March 25, 2011, entitled "REFINED TORREFIED BIOMASS,"

PCT Patent Application No. PCT/US2012/029890, filed on March 21, 2012, entitled "REFINED TORREFIED BIOMASS,"

which applications are collectively referred to as "the patent applications."

WHEREAS, HM³ Energy, Inc., a corporation organized under the laws of the State of Oregon, having a place of business at 500 SE Butler Road, Gresham, Oregon 97080, desires to acquire an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, William C. Breneman, David T. Carter, Howard J. Dawson, Andrew J. Green, Hiroshi Morihara, and Richard Palmer, hereby sell, assign and transfer to HM³ Energy, Inc., the full and exclusive right, title and interest in and to said invention, the patent applications and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; said invention, the patent applications and letters patent in this or any foreign country, and all corresponding non-provisional applications, divisions, continuations, continuations-in-part, reissues and amendments thereof, to be held and enjoyed by HM³ Energy, Inc., for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted by the United States or any foreign country, as fully and entirely as the same would have been held by us had this assignment and sale not been made, and covenant that we have full right so to do, and agree that we will communicate to HM³ Energy, Inc., or its successors and assigns, any facts

David T. Carter

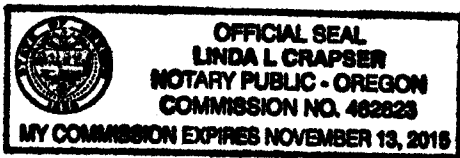
David T. Carter

At Gresham, Oregon
(City and State)

on this 16th day of May, 2012.

STATE OF Oregon)
)
) ss.
COUNTY OF Multnomah)

This 16th day of May, 2012, before me personally came the above-named David T. Carter, who executed the foregoing instrument in my presence, and who acknowledged to me that this instrument was executed by David T. Carter's own free will for the purpose set forth therein.



Linda L. Crapsen
Notary Public For Oregon
My commission expires: Nov. 13, 2015

Howard J. Dawson

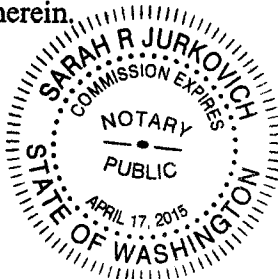
Howard J. Dawson

At Anacortes WA
(City and State)

on this 24th day of April, 2012.

STATE OF WASHINGTON)
)
) ss.
COUNTY OF SKAGIT)

This 24th day of April, 2012, before me personally came the above-named Howard J. Dawson, who executed the foregoing instrument in my presence, and who acknowledged to me that this instrument was executed by Howard J. Dawson's own free will for the purpose set forth therein.



Sarah R. Jurkovich
Notary Public For Washington
My commission expires: April 17, 2015

Richard Palmer

Richard Palmer

At Vancouver, WA
(City and State)

on this 24 day of April, 2012

STATE OF WA)
COUNTY OF Clark) ss.

This 24 day of April, 2012, before me personally came the above-named Richard Palmer, who executed the foregoing instrument in my presence, and who acknowledged to me that this instrument was executed by Richard Palmer's own free will for the purpose set forth therein.

SALLY M GOODWIN
NOTARY PUBLIC
STATE OF WASHINGTON
COMMISSION EXPIRES
JANUARY 30, 2014

Sally M. Goodwin
Notary Public For
My commission expires: 1/30/14

ASSIGNMENT

WHEREAS, we, William C. Breneman, of Moses Lake, Washington, David T. Carter, of Brush Prairie, Washington, Howard J. Dawson of Anacortes, Washington, Andrew J. Green, of Salem, Oregon, Hiroshi Morihara, of Gresham, Oregon, and Richard Palmer, of Camas, Washington, have invented a certain invention, entitled REFINED TORREFIED BIOMASS, as described in the following patent applications:

U.S. Provisional Patent Application No. 61/467,550, filed on March 25, 2011, entitled
“REFINED TORREFIED BIOMASS,”

PCT Patent Application No. PCT/US2012/029890, filed on March 21, 2012, entitled
“REFINED TORREFIED BIOMASS,”

which applications are collectively referred to as “the patent applications.”

WHEREAS, HM³ Energy, Inc., a corporation organized under the laws of the State of Oregon, having a place of business at 500 SE Butler Road, Gresham, Oregon 97080, desires to acquire an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, William C. Breneman, David T. Carter, Howard J. Dawson, Andrew J. Green, Hiroshi Morihara, and Richard Palmer, hereby sell, assign and transfer to HM³ Energy, Inc., the full and exclusive right, title and interest in and to said invention, the patent applications and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; said invention, the patent applications and letters patent in this or any foreign country, and all corresponding non-provisional applications, divisions, continuations, continuations-in-part, reissues and extensions thereof, to be held and enjoyed by HM³ Energy, Inc., for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted by the United States or any foreign country, as fully and entirely as the same would have been held by us had this assignment and sale not been made, and covenant that we have full right so to do, and agree that we will communicate to HM³ Energy, Inc., or its successors and assigns, any facts

