

PATENT ASSIGNMENT

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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 B. Teal</td> <td>01/23/2012</td> </tr> <tr> <td>Richard J. Gobel</td> <td>01/25/2012</td> </tr> <tr> <td>Andrew Johnson</td> <td>01/23/2012</td> </tr> </tbody> </table>		Name	Execution Date	William B. Teal	01/23/2012	Richard J. Gobel	01/25/2012	Andrew Johnson	01/23/2012				
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<table border="1"> <tr> <td>Name:</td> <td>Teal Sales Incorporated</td> </tr> <tr> <td>Street Address:</td> <td>20818 44th Avenue West</td> </tr> <tr> <td>Internal Address:</td> <td>Suite 201</td> </tr> <tr> <td>City:</td> <td>Lynnwood</td> </tr> <tr> <td>State/Country:</td> <td>WASHINGTON</td> </tr> <tr> <td>Postal Code:</td> <td>98036</td> </tr> </table>		Name:	Teal Sales Incorporated	Street Address:	20818 44th Avenue West	Internal Address:	Suite 201	City:	Lynnwood	State/Country:	WASHINGTON	Postal Code:	98036
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CORRESPONDENCE DATA													
<p>Fax Number: (206)682-6031</p> <p>Phone: 206-622-4900</p> <p>Email: JenniferLai@SeedIP.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Jared M. Barrett</p> <p>Address Line 1: 701 Fifth Avenue</p> <p>Address Line 2: Suite 5400</p> <p>Address Line 4: Seattle, WASHINGTON 98104</p>													
ATTORNEY DOCKET NUMBER:	910199.401												
NAME OF SUBMITTER:	Jared M. Barrett												
<p>Total Attachments: 3</p> <p>source=910199_401_ASSIGN#page1.tif</p> <p>source=910199_401_ASSIGN#page2.tif</p> <p>source=910199_401_ASSIGN#page3.tif</p>													

CH \$40.00 13218230

ASSIGNMENT

WHEREAS, we,

Assignors:	Post Office Addresses:
William B. Teal	22740 Dogwood Lane, Woodway, Washington 98020, U.S.A
Richard J. Gobel	14517 3 rd Drive Southeast, Mill Creek, Washington 98012, U.S.A
Andrew Johnson	6527 225 th Avenue Northeast, Richmond, Washington 98053, U.S.A

are listed joint inventors of an invention entitled "BIOMASS TORREFACTION SYSTEM AND METHOD," for which a U.S. provisional application was filed on October 8, 2010 and assigned Application No. 61/391,442, a U.S. non-provisional application was filed on August 25, 2011 and assigned Application No. 13/218,230, an international application was filed on October 6, 2011 and assigned Application No. PCT/US2011/055153, and a Taiwan Application was filed on October 7, 2011 and assigned Application No. 100136604.

WHEREAS, Teal Sales Incorporated (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at 20818 44th Avenue West, Suite 201, Lynnwood, Washington 98036, U.S.A, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, for valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said applications and the invention(s) disclosed therein, and any and all letters patent(s) which claim priority to said applications and any and all letters patent(s) that claim the invention(s) disclosed therein and that may be granted in the United States of America and its territorial possessions including any extensions or adjustments in term thereof, and in any and all foreign countries, and in any and all divisions, reissues, and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said U.S. provisional applications and international application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, applications, and all letters patent(s) on said invention or claiming priority to said applications to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer, and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters

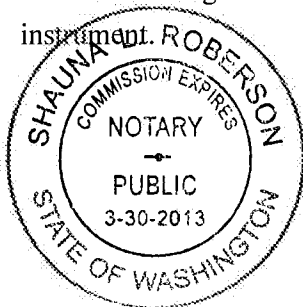
JAN 25, 2012
Date

Richard J. Gobel
Richard J. Gobel

State of Washington)
County of Snohomish)

ss.

I certify that I know or have satisfactory evidence that Richard J. Gobel is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.



Dated 1/25/2012
Signature of Shauna Roberson
Notary Public
Printed Name Shauna Roberson
My appointment expires 3/30/13

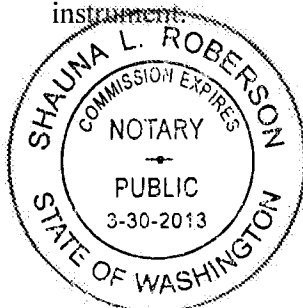
JAN 23, 2012
Date

Andrew Johnson
Andrew Johnson

State of Washington)
County of Snohomish)

ss.

I certify that I know or have satisfactory evidence that Andrew Johnson is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.



Dated 1/25/2012
Signature of Shauna Roberson
Notary Public
Printed Name Shauna Roberson
My appointment expires 3/30/13