

## 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>Christopher Perkins</td> <td>03/27/2012</td> </tr> <tr> <td>Zoran Jovanovic</td> <td>03/27/2012</td> </tr> <tr> <td>Timothy E. Laska</td> <td>03/26/2012</td> </tr> </tbody> </table>		Name	Execution Date	Christopher Perkins	03/27/2012	Zoran Jovanovic	03/27/2012	Timothy E. Laska	03/26/2012
Name	Execution Date								
Christopher Perkins	03/27/2012								
Zoran Jovanovic	03/27/2012								
Timothy E. Laska	03/26/2012								
RECEIVING PARTY DATA									
Name:	Sundrop Fuels, Inc.								
Street Address:	2410 Trade Centre Avenue								
Internal Address:	Suite A								
City:	Longmont								
State/Country:	COLORADO								
Postal Code:	80503								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13429749</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13429749				
Property Type	Number								
Application Number:	13429749								
CORRESPONDENCE DATA									
Fax Number:	(650)320-9905								
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Correspondent Name:	Rutan & Tucker LLP								
Address Line 1:	611 Anton Boulevard								
Address Line 2:	Suite 1400								
Address Line 4:	Costa Mesa, CALIFORNIA 92626								
ATTORNEY DOCKET NUMBER:	026757-0027P								
NAME OF SUBMITTER:	Thomas S. Ferrill								

CH \$40.00 13429749

**Total Attachments: 4**

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**ASSIGNMENT**

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned, Christopher Perkins, Zoran Jovanovic, and Timothy E. Laska, hereby sell, assign, and transfer to Sundrop Fuels, Inc., a corporation of Delaware, having a principal place of business at 2410 Trade Centre Avenue, Suite A, Longmont, Colorado 80503, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled:

**VARIOUS METHODS AND APPARATUSES FOR A RADIANT-HEAT DRIVEN CHEMICAL REACTOR**

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application.

I hereby authorize the above designated assignee to insert here in parenthesis ( Application Serial Number 13/429,749 ) the filing date and application number of any of said applications when known.

We agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

In accordance with 35 USC 115(e) I declare that as an individual who is under an obligation of assignment of the above application for patent that I make the following required statements under subsections (b) and (c) in this assignment document executed by myself.

The patent application was made or was authorized to be made by an affiant, by an Assignee which the declarant is subject to assign their rights to the invention to, or by the declarant themselves. I believe the inventor(s) named below to be the original inventor or the original joint inventors and first inventor(s) of the subject matter in the patent application which is claimed and for which a patent is sought on.

**Each Inventor: Please Sign and Date Below:**

March 27, 2012  
Date

[Signature]  
Name: Christopher Perkins

\_\_\_\_\_, 20\_\_\_\_  
Date

Name: Zoran Jovanovic

3/26, 2012  
Date

[Signature]  
Name: Timothy E. Laska

\_\_\_\_\_, 20\_\_\_\_  
Date

Name: \_\_\_\_\_

**Each Inventor:  
Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY if different than the date you signed this Assignment:**

March 27, 2012  
Date

\_\_\_\_\_, 20\_\_\_\_  
Date

3/26, 2012  
Date

\_\_\_\_\_, 20\_\_\_\_  
Date

**Assignment Document Return Address:**

RUTAN & TUCKER, LLP  
611 Anton Blvd., Suite 1400  
Costa Mesa, CA 92626  
(650) 320-1500

<b>Each Inventor: Please Sign and Date Below:</b>		<b>Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY if different than the date you signed this Assignment:</b>	
_____, 20____ Date	_____ Name: Christopher Perkins	_____, 20____ Date	_____ Name:
<u>March 27<sup>th</sup></u> , 20 <u>12</u> Date	<u>[Signature]</u> Name: Zoran Jovanovic	<u>March 27<sup>th</sup></u> , 20 <u>12</u> Date	_____ Name:
_____, 20____ Date	_____ Name:	_____, 20____ Date	_____ Name:
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