

## 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>Timothy James Caron</td> <td>10/23/2012</td> </tr> <tr> <td>Peter J. Sykes</td> <td>10/23/2012</td> </tr> <tr> <td>Christopher J. Meyer</td> <td>10/29/2012</td> </tr> <tr> <td>Federico Liberatore</td> <td>10/24/2012</td> </tr> </tbody> </table>	Name	Execution Date	Timothy James Caron	10/23/2012	Peter J. Sykes	10/23/2012	Christopher J. Meyer	10/29/2012	Federico Liberatore	10/24/2012	
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Timothy James Caron	10/23/2012										
Peter J. Sykes	10/23/2012										
Christopher J. Meyer	10/29/2012										
Federico Liberatore	10/24/2012										
RECEIVING PARTY DATA											
Name:	Solar Turbines Incorporated										
Street Address:	2200 Pacific Highway										
City:	San Diego										
State/Country:	CALIFORNIA										
Postal Code:	92101										
PROPERTY NUMBERS Total: 1											
Property Type	Number										
Application Number:	13663133										
CORRESPONDENCE DATA											
Fax Number:											
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	619-235-0398										
Email:	docketing@procopio.com										
Correspondent Name:	Caterpillar Inc. Procopio, Cory, Hargrea										
Address Line 1:	525 B Street Suite 2200										
Address Line 4:	San Diego, CALIFORNIA 92101										
ATTORNEY DOCKET NUMBER:	119061-120403										
NAME OF SUBMITTER:	Caitlin E. Yaussi										
Total Attachments: 4 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif											

CH \$40.00 13663133

ASSIGNMENT

WHEREAS, **TIMOTHY JAMES CARON**, residing at **San Diego, CA**, hereinafter referred to as ASSIGNOR has invented together with **PETER J. SYKES, CHRISTOPHER J. MEYER, and FEDERICO LIBERATORE** a new and useful

**GAS TURBINE DIFFUSER WITH FLOW SEPARATOR**

for which ASSIGNOR has made application for Letters Patent in the United States of America, such invention being described and identified by said application identified as Application No. 13/663,133 filed October 29, 2012 ) (ASSIGNOR hereby authorizes the attorneys/representatives that ASSIGNOR have empowered to prosecute this application to insert here the application number and official filing date); and

WHEREAS, Solar Turbines Incorporated., a Delaware corporation, having a place of business at 2200 Pacific Highway, San Diego, CA 92101, United States of America, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to said invention and any Letters Patent granted thereon by the United States of America and any foreign country;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and for other good and valuable consideration received by ASSIGNOR from ASSIGNEE, the receipt of which is hereby acknowledged by ASSIGNOR;

1. ASSIGNOR hereby sells, assigns, transfers and conveys unto ASSIGNEE the entire right, title and interest in and to said invention, any application therefor, and any Letters Patent granted thereon by the United States of America and any foreign country, including any continuing application, reissue or extension thereof, together with the right to file applications and obtain patents for said invention in any foreign country, and covenant that ASSIGNOR has the full right to do so.

2. At the request and expense of ASSIGNEE, ASSIGNOR agrees to communicate to ASSIGNEE any facts known respecting said invention, to execute all papers necessary to file any application on said invention necessary or desirable to aid ASSIGNEE in obtaining and enforcing proper protection for said invention in the United States of America and any foreign country.

3. ASSIGNOR hereby authorizes and requests the COMMISSIONER OF PATENTS AND TRADEMARKS to issue the United States Letters Patent on said invention, when granted, to Solar Turbines Incorporated.

4. This assignment shall inure to the benefit of ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon ASSIGNOR, ASSIGNOR'S heirs and legal representatives.

IN TESTIMONY WHEREOF, ASSIGNOR has executed this instrument.

Timothy James Caron  
TIMOTHY JAMES CARON

10/23/12  
Date

IN WITNESS OF the execution hereof by TIMOTHY JAMES CARON we have hereunto set our hands.

Paul Scheyer 10/23/12  
Witness (1) Date

Address: \_\_\_\_\_

9545 Milden St.  
La Mesa, CA 91942

William Smith 10-23-12  
Witness (2) Date

Address: \_\_\_\_\_

11658 COMPASS POINT DR N.  
#136 SAN DIEGO, CA  
92126

## ASSIGNMENT

WHEREAS, **PETER J. SYKES**, residing at Encinitas, CA, hereinafter referred to as ASSIGNOR has invented together with **TIMOTHY JAMES CARON, CHRISTOPHER J. MEYER,** and **FEDERICO LIBERATORE** a new and useful

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IN TESTIMONY WHEREOF, ASSIGNOR has executed this instrument.

Peter Sykes  
PETER J. SYKES

10-23-12  
Date

IN WITNESS OF the execution hereof by **PETER J. SYKES** we have hereunto set our hands.

[Signature] 10/23/12  
Witness (1) Date  
Address: 618 Josefine PL  
Chula Vista CA  
91910

[Signature] 10/23/12  
Witness (2) Date  
Address: 12269 Carmel Vista Rd  
# 271  
San Diego, CA 92130

ASSIGNMENT

WHEREAS, **CHRISTOPHER J. MEYER**, residing at San Diego, CA, hereinafter referred to as ASSIGNOR has invented together with **TIMOTHY JAMES CARON**, **PETER J. SYKES**, and **FEDERICO LIBERATORE** a new and useful

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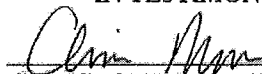
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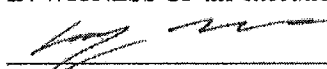
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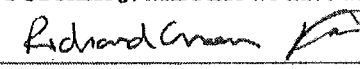
IN TESTIMONY WHEREOF, ASSIGNOR has executed this instrument.

  
CHRISTOPHER J. MEYER

10-29-12  
Date

IN WITNESS OF the execution hereof by **CHRISTOPHER J. MEYER** we have hereunto set our hands.

  
Witness (1) 10/29/12 Date  
Address: CURT MUSTAT  
13915 Tierra Bonita Rd.  
Poway CA 92064

  
Witness (2) 10/29/12 Date  
Address: 13428 Flaming Ave.  
Poway, CA, 92064

### ASSIGNMENT

WHEREAS, **FEDERICO LIBERATORE**, residing at **San Diego, CA**, hereinafter referred to as ASSIGNOR has invented together with **TIMOTHY JAMES CARON, PETER J. SYKES, and CHRISTOPHER J. MEYER** a new and useful

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4. This assignment shall inure to the benefit of ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon ASSIGNOR, ASSIGNOR'S heirs and legal representatives.

IN TESTIMONY WHEREOF, ASSIGNOR has executed this instrument.

*Federico Liberatore*  
**FEDERICO LIBERATORE**

10/24/12  
Date

IN WITNESS OF the execution hereof by **FEDERICO LIBERATORE** we have hereunto set our hands.

*Don Car* 10/24/12  
Witness (1) Date  
Address: 7220 Park Ridge Blvd #204  
San Diego, CA 92120

*Don Car* 10/24/12  
Witness (2) Date  
Address: 6671 Dennison St.  
San Diego CA 92122