# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7693881

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
SUBIR ROYCHOUDHURY	02/21/2020
RICHARD MASTANDUNO	02/21/2020
FRANCESCO MACRI	02/21/2020
BRUCE CROWDER	02/21/2020

## **RECEIVING PARTY DATA**

Name:	PRECISION COMBUSTION, INC.	
Street Address:	410 SACKETT POINT ROAD	
City:	NORTH HAVEN	
State/Country:	CONNECTICUT	
Postal Code:	06473	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	18080923

## **CORRESPONDENCE DATA**

Fax Number: (203)287-3710

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 2032873700

Email: Legal@precision-combustion.com PRECISION COMBUSTION, INC. **Correspondent Name:** 410 SACKETT POINT ROAD Address Line 1: Address Line 2: ATTN: LEGAL DEPARTMENT

Address Line 4: NORTH HAVEN, CONNECTICUT 06473

ATTORNEY DOCKET NUMBER:	MOI 404 DIV	
NAME OF SUBMITTER:	MARIE F. ZUCKERMAN, PHD	
SIGNATURE:	/Marie F. Zuckerman, Reg. No. 31,315/	
DATE SIGNED: 12/14/2022		
	This document serves as an Oath/Declaration (37 CFR 1.63).	
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Total Attachments: 4

**PATENT** REEL: 062086 FRAME: 0828

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PATENT REEL: 062086 FRAME: 0829

Title of Invention: TWO-STAGE COMBUSTOR FOR THERMOPHOTOVOLTAIC GENERATOR

As a below named inventor. I hereby declare that:

This declaration is directed to U.S. Non-Provisional Patent Application serial no. 16/198, 630 , filed February 24, 2020, which claims the benefit of U.S. Provisional Patent Application no. 62/813,801, filed March 5, 2019.

The above-identified application was made or authorized to be made by me, and I have reviewed and understand the contents of the application, including the claims.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR Section 1.56.

Whereas, each undersigned inventor has made certain inventions, improvements, and discoveries disclosed in the above-identified patent application;

AND WHEREAS, Precision Combustion, Inc. (hereinafter referred to as "ASSIGNEE"), a corporation organized and existing under the laws of Delaware, having a place of business at 410 Sackett Point Road, North Haven, Connecticut, is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and Letters Patent to be obtained therefor;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, the receipt of which is hereby acknowledged, We, the said ASSIGNORS have assigned and transferred, and hereby assign and transfer unto the said ASSIGNEE, the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and We do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to the said ASSIGNEE, an assignee of the entire right, title and interest in and to the same, for the sole use and behoof of ASSIGNEE, its successors and assigns; and We do hereby agree that the said ASSIGNEE, may apply for foreign Letters Patent on said invention and that We will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said ASSIGNEE, its successors or assigns, and that We will, at the cost and expense of the said ASSIGNEE fully assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

Each undersigned inventor also hereby grants ASSIGNEE, its successors, legal representatives, and assigns, the right to insert in this Declaration and Assignment any further identification of the application (including, but not limited to, patent Application Number and filing date).

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

10 mg a shi a sa addaning Date: Leds 2/2020 Signature:

Legal Name of Inventor: SUBJR ROYCHOUDHURY

Citizenship: United States of America

PATENT REEL: 062086 FRAME: 0830

Title of Invention: TWO-STAGE COMBUSTOR FOR THERMOPHOTOVOLTAIC GENERATOR

As a below named inventor, I hereby declare that:

This declaration is directed to U.S. Non-Provisional Patent Application serial no. 16/298.630 , filed February 24, 2020, which claims the benefit of U.S. Provisional Patent Application no. 62/813,801, filed March 5, 2019.

The above-identified application was made or authorized to be made by me, and I have reviewed and understand the contents of the application, including the claims.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR Section 1.56.

Whereas, each undersigned inventor has made certain inventions, improvements, and discoveries disclosed in the above-identified patent application;

AND WHEREAS, Precision Combustion, Inc. (hereinafter referred to as "ASSIGNEE"), a corporation organized and existing under the laws of Delaware, having a place of business at 410 Sackett Point Road, North Haven, CT, is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and Letters Patent to be obtained therefor;

NOW THEREPORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, the receipt of which is hereby acknowledged, We, the said ASSIGNORS have assigned and transferred, and hereby assign and transfer unto the said ASSIGNEE, the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and We do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to the said ASSIGNEE, an assignee of the entire right, title and interest in and to the same, for the sole use and behoof of ASSIGNEE, its successors and assigns; and We do hereby agree that the said ASSIGNEE, may apply for foreign Letters Patent on said invention and that We will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said ASSIGNEE, its successors or assigns, and that We will, at the cost and expense of the said ASSIGNEE fully assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

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Signature: Ala Making

\_\_\_\_\_\_ Date: 2/21/2020

Legal Name of Inventor: RICHARD MASTANDUNO

Citizenship: United States of America

Title of Invention: TWO-STAGE COMBUSTOR FOR THERMOPHOTOVOLTAIC GENERATOR

As a below named inventor, I hereby declare that:

This declaration is directed to U.S. Non-Provisional Patent Application serial no. 16/798, 630, filed February 2 4, 2020, which claims the benefit of U.S. Provisional Patent Application no. 62/813,801, filed March 5, 2019.

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NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, the receipt of which is hereby acknowledged. We, the said ASSIGNORS have assigned and transferred, and hereby assign and transfer unto the said ASSIGNEE, the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and We do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to the said ASSIGNEE, an assignee of the entire right, title and interest in and to the same, for the sole use and behoof of ASSIGNEE, its successors and assigns; and We do hereby agree that the said ASSIGNEE, may apply for foreign Letters Patent on said invention and that We will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said ASSIGNEE, its successors or assigns, and that We will, at the cost and expense of the said ASSIGNEE fully assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

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I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fing or imprisonment of not more than five (5) years, or both.

Signature:

Legal Name of inventor: FRANCESCO MACRI

Citizenship: United States of America

Date: 2 2 1 20

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Title of Invention: TWO-STAGE COMBUSTOR FOR THERMOPHOTOVOLTAIC GENERATOR

As a below named inventor, I hereby declare that:

This declaration is directed to U.S. Non-Provisional Patent Application serial no. 16/798, 630, filed February 24, 2020, which claims the benefit of U.S. Provisional Patent Application no. 62/813,801, filed March 5, 2019.

The above-identified application was made or authorized to be made by me, and I have reviewed and understand the contents of the application, including the claims.

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Whereas, each undersigned inventor has made certain inventions, improvements, and discoveries disclosed in the above-identified patent application;

AND WHEREAS, Precision Combustion, Inc. (hereinafter referred to as "ASSIGNEE"), a corporation organized and existing under the laws of Delaware, having a place of business at 416 Sackett Point Road, North Haven, CT, is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and Letters Patent to be obtained therefor;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, the receipt of which is hereby acknowledged, We, the said ASSIGNORS have assigned and transferred, and hereby assign and transfer unto the said ASSIGNEE, the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and We do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to the said ASSIGNEE, an assignee of the entire right, title and interest in and to the same, for the sole use and behoof of ASSIGNEE, its successors and assigns; and We do hereby agree that the said ASSIGNEE, may apply for foreign Letters Patent on said invention and that We will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said ASSIGNEE, its successors or assigns, and that We will, at the cost and expense of the said ASSIGNEE fully assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

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I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Signature:

RECORDED: 12/14/2022

Date: 2/34/3030

Legal Name of Inventor: BRUCE CROWDER

Citizenship: United States of America

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PATENT REEL: 062086 FRAME: 0833