# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
DOUGLAS W. KARKOW	07/02/2015
ROBERT E. BREIDENTHAL	07/01/2015
JOSEPH COLANNINO	07/09/2015
CHRISTOPHER A. WIKLOF	07/01/2015

### **RECEIVING PARTY DATA**

Name:	CLEARSIGN COMBUSTION CORPORATION	
Street Address:	12870 INTERURBAN AVENUE SOUTH	
City:	SEATTLE	
State/Country:	WASHINGTON	
Postal Code:	98168	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16410959

### **CORRESPONDENCE DATA**

**Fax Number:** (425)224-1690

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:** 800-311-6760

Email:docket@launchpadip.comCorrespondent Name:LAUNCHPAD IP, INC.Address Line 1:914 164TH ST. SEAddress Line 2:SUITE B-12 #433

Address Line 4: MILL CREEK, WASHINGTON 98012

ATTORNEY DOCKET NUMBER:	2651-188-06
NAME OF SUBMITTER:	DAVID C. CONLEE
SIGNATURE:	/David C. Conlee/
DATE SIGNED:	06/03/2019

## **Total Attachments: 4**

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PATENT 505504962 REEL: 049345 FRAME: 0386

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PATENT REEL: 049345 FRAME: 0387

WHEREAS we, Douglas W. Karkow, Robert E. Breidenthal, Joseph Colannino and Christopher A. Wiklof (hereinafter referred to as ASSIGNORS), having mailing address of 1656 S 261st Place, Des Moines, WA 98198, 5722 NE 56th Street, Seattle, WA 98105, 16635 Northup Way, Bellevue, WA 98008 and 3531 99th Street SE, Everett, WA 98208 are the joint inventors of an invention entitled "FUEL COMBUSTION SYSTEM WITH A PERFORATED REACTION HOLDER" as described and claimed in the specification for which is attached herewith.

WHEREAS, ClearSign Combustion Corporation, (hereinafter referred to as ASSIGNEE), having a place of business at 12870 Interurban Avenue South, Seattle, WA 98168, 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, in consideration of One Dollar (\$1.00) and other good and 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 invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions 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 United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns 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 patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

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**PATENT** 

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Douglas W. Karkow	Date
Robert E. Breidenthal	Date
Joseph Colannino	Date
Christopher A. Wiklof	Date

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Robert E. Breidenthal	7-/- 20/5 Date
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Christopher A. Wiklof	Date

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