507128240 02/14/2022

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DANIEL R. PICHE	05/07/2018
BENJAMIN R. PAFFEL	05/07/2018
D. TODD JACOBS	05/14/2018

RECEIVING PARTY DATA

Name:	CATALYTIC COMBUSTION CORPORATION
Street Address:	311 RIGGS STREET
City:	BLOOMER
State/Country:	WISCONSIN
Postal Code:	54724

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17671250

CORRESPONDENCE DATA

Fax Number: (918)595-4990

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: 9185954800

Email: iplaw@gablelaw.com **GABLEGOTWALS Correspondent Name:**

Address Line 1: 110 N. ELGIN AVENUE, SUITE 200 Address Line 4: TULSA, OKLAHOMA 74120-1495

ATTORNEY DOCKET NUMBER:	009478-00026
NAME OF SUBMITTER:	PAUL E. ROSSLER
SIGNATURE:	/Paul E. Rossler/
DATE SIGNED:	02/14/2022

Total Attachments: 2

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> **PATENT REEL: 059006 FRAME: 0303** 507128240

Docket No. 009478-00010

ASSIGNMENT OF INVENTION

This assignment of invention is effective immediately, and is between Daniel R. Piche, Benjamin R. Paffel and D. Todd Jacobs ("the inventor" or "the inventors") to Catalytic Combustion Corporation, ("Catalytic"), a Wisconsin company, having an address at 311 Riggs Street, Bloomer, Wisconsin 54724.

For good and valuable consideration, the inventors agree to the following provisions.

1. BACKGROUND

- 1.1 The inventors have invented a CLOSED CONTROL LOOP WITH AMMONIA SLIP AND NOX SENSOR FEEDBACK FOR USE IN SELECTIVE CATALYTIC REDUCTION SYSTEM ("the invention"), and which is the subject of U.S. Provisional Patent Application No. 62/667,017 and other patent applications which may claim priority to that patent application.
- 1.2 Catalytic desires to obtain the entire interest in the subject matter of the invention for the United States and its territorial possessions and in all foreign countries. This interest includes but is not limited to all rights to claim priority to the invention and any improvements made to the invention.
- 1.3 The inventors have not entered into any prior assignment, sale, agreement or encumbrance of the invention that would conflict with the assignment to Catalytic.
- 1.4 The inventors acknowledge the receipt of good and valuable consideration from Catalytic in exchange for this assignment.

2. ASSIGNMENT

- 2.1 The inventors hereby assign to Catalytic their entire interest in the invention and promise to assign, and hereby do assign, to Catalytic future improvements to the invention made in connection with or related to the inventor's association with Catalytic.
- 2.2 The inventors shall not enter into any future assignment, sale, agreement or encumbrance of the invention that would conflict with this assignment to Catalytic.

3. PATENT PROSECUTION, MAINTENANCE, AND LITIGATION

- 3.1 The inventors must, upon request by Catalytic or its successors and assigns, promptly provide facts and documents relating to the invention, including but not limited to instruments and affidavits required to prosecute the patent application and to issue and maintain the patent.
- 3.2 The inventors shall provide facts and testify as needed in any proceeding or litigation relating to the invention.

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4. SIGNATURES

By signing this assignment of invention, I understand that it provides an assignment of my entire interest in the invention to:

Catalytic Combustion Corporation 311 Riggs Street Bloomer, Wisconsin 54724 State of Incorporation: Wisconsin

By:

DANIEL R. PICHE 381 Fairfax Street Eau Claire, WI 54701

By:

BENJAMIN R. PAFFÉL 3440 Delbert Road Eau Claire, WI 54703 Date

By:

D. TODD JACOBS 21339 Mount View Drive Lago Vista, TX 78645 Date: 5/14/2018

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RECORDED: 02/14/2022

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