505790920 11/25/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LAWRENCE C. MOON	11/25/2019
MARC R. BRYDEN	11/25/2019
JAMES L. JONES	11/25/2019

RECEIVING PARTY DATA

Name:	CARLIN COMBUSTION TECHNOLOGY, INC.
Street Address:	126 BAILEY ROAD
City:	NORTH HAVEN
State/Country:	CONNECTICUT
Postal Code:	06473

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14267502

CORRESPONDENCE DATA

Fax Number: (203)787-5818

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: 203-787-0595 Email: delpet@delpet.com

DELIO PETERSON & CURCIO LLC Correspondent Name: Address Line 1: 700 STATE STREET, SUITE 402 Address Line 4: **NEW HAVEN, CONNECTICUT 06511**

ATTORNEY DOCKET NUMBER:	CARC110002000
NAME OF SUBMITTER:	ROBERT CURCIO
SIGNATURE:	/Robert Curcio/
DATE SIGNED:	11/25/2019

Total Attachments: 2

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PATENT REEL: 051106 FRAME: 0345 505790920

ASSIGNMENT

WHEREAS, We, Lawrence C. Moon, Jr. who resides at 26 Woodlawn Avenue, Madison, Connecticut 06443; Marc R. Bryden who resides at 40 Field Street, West Springfield, Massachusetts; and James L. Jones who resides at 2115 Mound Street, Winfield, Kansas 67156, the undersigned inventors, have made certain inventions and/or discoveries as set forth in an application for Letters Patent of the United States of America, entitled "Apparatus and Method for Reducing Ignitor Activation Time in an Oil-Fired Burner," which application was filed on the _____ day of ______, 2013, and is identified by DeLio & Peterson, LLC, Docket No. CARC100002000;

WHEREAS, Carlin Combustion Technology, Inc., a Connecticut Limited Liability Corporation, whose address is 83 Water Street, New Haven, Connecticut 06511, together with its successors and/or assigns is hereinafter called "Assignee", is desirous of acquiring the title, rights and benefits and privileges hereinafter recited:

NOW THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

- 1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in any and all countries, including all divisional, renewal, substitute, continuation and convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
- 3. Authorize and request the Commissioner of Patents of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patents to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;
- 4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;

PATENT REEL: 051106 FRAME: 0346 5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that said inventions and discoveries, said patent applications and said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents, including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns, which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

IN WITNESS WHEREOF, we, Lawrence C. Moon, Jr., Marc R. Bryden, and James L. Jones, have hereunto set our hands and affixed our seals.

Alm	
Lawrence C. Moon, Jr.	Date
Mario D. Provider	D-4-
Marc R. Bryden	Date
James L. Jones	Date

PATENT REEL: 051106 FRAME: 0347