PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
Timothy J. Held	01/07/2010
Stephen Hostler	01/07/2010
Jason D. Miller	01/07/2010
Brian F. Hume	01/13/2010

RECEIVING PARTY DATA

Name:	Rexorce Thermionics, Inc.	
Street Address:	405 South High Street	
City:	Akron	
State/Country:	ОНЮ	
Postal Code:	44311	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12631400

CORRESPONDENCE DATA

Fax Number: (216)623-0134

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

216-623-0150 Phone: Email: jridge@ralaw.com Correspondent Name: **ROETZEL & ANDRESS** Address Line 1: 1375 EAST 9TH STREET Address Line 4: CLEVELAND, OHIO 44114

ATTORNEY DOCKET NUMBER: 117985.0029

NAME OF SUBMITTER: James C. Scott

Total Attachments: 3 source=29as#page1.tif

PATENT REEL: 024004 FRAME: 0157

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> PATENT REEL: 024004 FRAME: 0158

WHEREAS, Timothy J. Held, a citizen of the United States of America and a resident of Ohio, residing at 4150 Big Spruce Drive, Akron, OH 44333; Stephen Hostler, a citizen of the United States of America and a resident of Ohio, whose post office address is 215 Metz Ave., Akron, OH 44303; Jason D. Miller, a citizen of the United States of America and a resident of Ohio, residing at 6024 Willow Lake Drive, Hudson, OH 44236; and Brian F. Hume, a citizen of the UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND and a resident of Ohio, residing at 5114 Thornwood Drive, Westerville, Ohio 43082, have invented certain inventions and improvements disclosed in a patent application entitled "THERMAL ENERGY CONVERSION METHOD," and filed in the United States Patent and Trademark Office on 12/04/2009, serial no. 12/631,400; and

WHEREAS, **REXORCE THERMIONICS**, **INC.**, a corporation of the State of Ohio having a principal place of business at 405 South High Street, Akron, Ohio 44311, is desirous of acquiring an interest in the same.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which we hereby acknowledge, we, Timothy J. Held, Stephen Hostler, Jason D. Miller, and Brian F. Hume, by these presents do sell, assign, and transfer to REXORCE THERMIONICS, INC., the full, exclusive, and entire right, title, and interest in and to said application, in and to any divisions, continuations, reexaminations, and reissues thereof, and in and to all inventions and improvements disclosed and described in said application, preparatory to obtaining Letters Patent of the United States therefor; and we hereby request the Director of the U.S. Patent and Trademark Office to issue any and all Letters Patent of the United States resulting from said application, or from a division, continuation, reexamination, or reissue thereof, to REXORCE THERMIONICS, INC. as the assignee, for its interest and for the sole use and benefit of REXORCE THERMIONICS, INC. and its assigns and legal representatives;

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For the same consideration, we, by these presents, do sell, assign, and transfer to REXORCE THERMIONICS, INC. the full, exclusive, and entire right, title, and interest in and to any foreign application or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Letters Patent and similar protective rights granted on said foreign applications, and in and to the right to claim any applicable priority rights arising from or required for said foreign applications under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of REXORCE THERMIONICS, INC. or its designee insofar as permitted by applicable law;

AND, for the same consideration, we agree to sign all lawful papers, execute all division, continuing, reexamination, reissue, and other applications, make all assignments and rightful oaths, and generally do everything possible to aid **REXORCE THERMIONICS, INC.**, its successors, assigns, and nominees to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

	1/2/2010
Timothy J. Held	Date
5a. 4a.	47/2010
Stephen Hostler	Date
abill	1/7/2010
Jason D. Miller	Date
Brian F. Hume	Date

Docket No. 117985,0029

For the same consideration, we, by these presents, do sell, assign, and transfer to REXORCE THERMIONICS, INC. the full, exclusive, and entire right, title, and interest in and to any foreign application or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Letters Patent and similar protective rights granted on said foreign applications, and in and to the right to claim any applicable priority rights arising from or required for said foreign applications under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of REXORCE THERMIONICS, INC. or its designee insofar as permitted by applicable law;

AND, for the same consideration, we agree to sign all lawful papers, execute all division, continuing, reexamination, reissue, and other applications, make all assignments and rightful oaths, and generally do everything possible to aid REXORCE THERMIONICS, INC., its successors, assigns, and nominees to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

Timothy J. Held	Date
Stephen Hostler	Date
Jason D. Miller	Date
Har Hume	13 January 2010

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RECORDED: 03/01/2010