

Attorney Docket No.

07-24-2001

IEET



To the Honorable Commissione.

101786789

d original document(s) or copy thereof.

## 1. Name of conveying party(ies) (assignor(s)):

Jesse A. Roberts  
 Kevin D. Horner-Richardson  
 David A. Small  
 Gene V. Hewes

4.11.01

Additional name(s) of conveying party(ies) attached? ☐ yes ☒ no

## 2. Name and Address of Party(ies) receiving an interest (assignee(s)):

Name: Thermal Dynamics Corporation

Address: Industrial Park #2

City: West Lebanon

State: New Hampshire Zip: 03784

Country: US

Additional name(s) & address(es) attached? ☐ yes ☒ no

## 3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Change of Name☐ Verified Translation☐ Security Agreement☐ Other

Execution Date: December 9, 1999

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date(s) of the application is:

A. Patent Application No(s).

B. Patent No(s).

09/457,944

Others on additional sheet(s) attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Richard L. Bridge  
 Senniger, Powers, Leavitt & Roedel  
 One Metropolitan Square  
 16th Floor  
 St. Louis, Missouri 63102  
 (314) 231-5400 (telephonic)

## 6. Total number of applications and patents involved:

Application(s) 1 + Patent(s): 0 = Total

7. Total Fee (37 CFR 3.41) ..... \$ 40.00

☒ Enclosed☐ Authorized to be charged to deposit account

## 8. Deposit Account Number: 19-1345

(Duplicate copy of this sheet attached)

☒ Charge any underpayment or credit any overpayment to above Deposit Account

DO NOT USE THIS SPACE

## 9. Statement and signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Richard L. Bridge

Name of Person Signing

Signature

4/10/01

Date

Total number of pages including cover sheet, attachments, and document:

04/25/2001 GT011 00000237 R.L.BRIDGE

01 FC:581

40.00 DP

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ASSIGNMENT

**WHEREAS, WE**, Jesse A. Roberts of Plainfield, New Hampshire, Kevin D. Homer-Richardson of Cornish, New Hampshire, David A. Small of Strafford, Vermont and Gene V. Hewes of Plainfield, New Hampshire have invented an improvement in a PLASMA ARC TORCH (file TDTD 10429) and have executed an application for a United States patent based thereon simultaneously herewith;

**AND, WHEREAS**, Thermal Dynamics Corporation of West Lebanon, New Hampshire, a corporation of the State of Delaware (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring certain rights thereunder;

**NOW, THEREFORE**, for one dollar and other good and valuable consideration, receipt of all of which is hereby acknowledged, we have agreed to and do hereby sell, assign, and transfer unto said ASSIGNEE the entire right, title, and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said invention, said United States application, any other United States applications (including provisional, non-provisional, divisional, continuing, or reissue applications) based in whole or in part on said United States application or in whole or in part on said invention, any foreign applications based in whole or in part on any of the aforesaid United States applications or in whole or in part on said invention, and any and all patents (including extensions thereof) of any country which have been or may be granted on any of the aforesaid applications or on said invention or any part thereof;

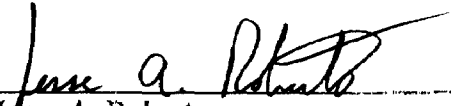
**TO BE HELD AND ENJOYED** by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us had no sale and assignment of said interest been made;

**AND WE** hereby authorize and request the Commissioner of Patents of the United States of America to issue any and all United States patents which may be granted upon said United States applications or any of them, or upon said invention or any part thereof, to said ASSIGNEE;


**AND WE** hereby agree for ourselves and for our heirs, executors and administrators, to execute without further consideration any further lawful documents and any further assurances, and any provisional, non-provisional, divisional, continuing, reissue, or other applications for patents of any country, that may be deemed necessary by said ASSIGNEE fully to secure to said ASSIGNEE its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them;

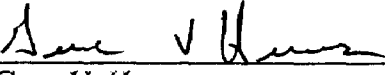
**AND WE** hereby covenant for ourselves and our legal representatives, and agree with said ASSIGNEE, its successors and assigns, that we have granted no right or license to make, use or sell said invention, to anyone except said ASSIGNEE, that prior to the execution of this deed our right, title, and interest in said invention had not been otherwise encumbered, and that we have not executed and will not execute any instrument in conflict herewith.

**IN WITNESS WHEREOF**, WE have hereunto set our hand.

  
Jesse A. Roberts

  
Kevin D. Horner-Richardson

  
David A. Small

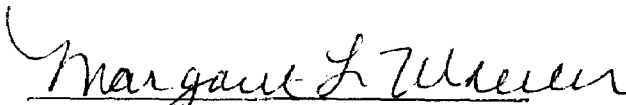
  
Gene V. Hewes

ACKNOWLEDGEMENT

STATE OF NH )  
COUNTY OF GRAFTON )

On this 9 day of DECEMBER, 1999, before me, a Notary Public, personally appeared David A. Small to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

  
Notary Public

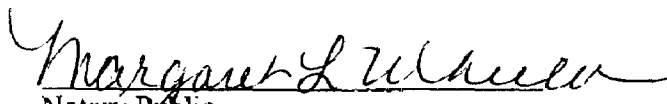
MARGARET L. WHEELER, Justice of the Peace  
My Commission Expires May 23, 2004

ACKNOWLEDGEMENT

STATE OF NH )  
COUNTY OF GRAFTON )

On this 9 day of DECEMBER, 1999, before me, a Notary Public, personally appeared Gene V. Hewes to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

  
Notary Public

MARGARET L. WHEELER, Justice of the Peace  
My Commission Expires May 23, 2004

RLB/ib

ACKNOWLEDGEMENT

STATE OF NH )  
COUNTY OF GRAFTON )

On this 9 day of DECEMBER, 1999, before me, a Notary Public, personally appeared Jesse A. Roberts to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

Margaret L. Wheeler  
Notary Public

**MARGARET L. WHEELER, Justice of the Peace**  
My Commission Expires May 26, 2004

ACKNOWLEDGEMENT

STATE OF NH )  
COUNTY OF GRAFTON )

On this 9 day of DECEMBER, 1999, before me, a Notary Public, personally appeared Kevin D. Horner-Richardson to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

Margaret L. Wheeler  
Notary Public

**MARGARET L. WHEELER, Justice of the Peace**  
My Commission Expires May 26, 2004