TRADEMARK ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT | |
|-----------------------|--|--|
| NATURE OF CONVEYANCE: | ASSIGNS THE ENTIRE INTEREST AND THE GOODWILL | |

CONVEYING PARTY DATA

| Name | Formerly | Execution Date | Entity Type |
|-----------------------|----------|----------------|-----------------------|
| Thermal Science, Inc. | | 11/20/2006 | CORPORATION: MISSOURI |

RECEIVING PARTY DATA

| Name: | Carboline Company | |
|-----------------|-----------------------------|--|
| Street Address: | 350 Hanley Industrial Court | |
| City: | St. Louis | |
| State/Country: | MISSOURI | |
| Postal Code: | 63144 | |
| Entity Type: | CORPORATION: DELAWARE | |

PROPERTY NUMBERS Total: 2

| Property Type | Number | Word Mark |
|----------------------|---------|------------|
| Registration Number: | 0689322 | THERMO-LAG |
| Registration Number: | 1058072 | TSI |

CORRESPONDENCE DATA

Fax Number: (216)241-0816

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

Phone: 216.622.8200

Email: ipdocket@calfee.com
Correspondent Name: Raymond Runelli
Address Line 1: 800 Superior Avenue

Address Line 2: Suite 1400

Address Line 4: Cleveland, OHIO 44114-2688

| ATTORNEY DOCKET NUMBER: | 06821/07597 |
|-------------------------|--------------------|
| NAME OF SUBMITTER: | Raymond Rundelli |
| Signature: | /Raymond Rundelli/ |
| | TRADEMARK |

TRADEMARK REEL: 003486 FRAME: 0074

900070021

| Date: | 02/22/2007 |
|--|------------|
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TRADEMARK REEL: 003486 FRAME: 0075

ASSIGNMENT OF MARKS

WHEREAS, Thermal Science, Inc., a Missouri corporation with offices at 2200 Cassens Drive, Fenton, Missouri 63026 ("Assignor"), is the owner all right, title and interest in and to certain marks (the "Marks"), which are Acquired Assets for purposes of a certain Asset Purchase Agreement of even date herewith by and between, among others, the parties hereto, including but not limited to the marks, registrations and/or applications for registration identified on Schedule A hereto; and

WHEREAS, Carboline Company, a Delaware corporation with offices at 350 Hanley Industrial Court St. Louis Missouri 63144 ("Assignee"), is desirous of acquiring all right, title and interest in and to the Marks, all registrations and/or applications for registration for the Marks, and the goodwill associated with the Marks;

NOW THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, Assignor hereby sells, assigns and transfers to Assignee, all right, title and interest in and to (i) the Marks, (ii) the registrations and/or applications for registration of the Marks, including but not limited to those identified on Schedule A, (iii) all income, royalties, damages and payments now or hereafter due or payable with respect to the Marks, (iv) all rights of action arising from the Marks, including all claims for damages by reason of past, present and future infringement of the Marks and the right to sue and collect damages for such infringement, to be held and enjoyed by Assignee for its own use and benefit and for its successors and assigns as the same would have been held by Assignor had this assignment not been made, and (v) the goodwill of the business symbolized by the Marks.

Dated: November 20th, 2006

ASSIGNOR

Printed Name: Rogar E. le 11076

Title: Yes, Lit

STATE OF MISSOURI

COUNTY OF St. Louis

SS

Subscribed and sworn to before me on November 200, 2006

2006

ELIZABETH A. BONASCH
Notary Public — Notary Seal
STATE OF MISSOURI

St. Louis County
My Commission Expires: June 27, 2010
Commission # 06901560

Elizabeth G. Brune Notary Public ASSIGNEE

By: Manue: A. Kelly Tompkins

Title: Secretary

STATE OF Oho : SS

COUNTY OF medica :

Pain John

Subscribed and sworn to before me on November _______, 2006

KARIN J. OWEN

Notary Public, State of Ohlo

My Commission Expires August 29, 2011

Recorded in Medina County)

SCHEDULE A

| Country | Mark | N | No. (or Serial To. where in rentheticals) | Reg. Date (or Filing Date where in parentheticals) September 5, 1983 | |
|--------------------|---------------------------------|---------|---|---|--|
| Australia | THERMO-LAG | A396 | 5483 | | |
| Australia | THERMO-LAG | 4479 | 09 | September 5, 1983 | |
| Austria | THERMO-LAG | 7515 | 51 | August 23, 1973 | |
| Benelux | THERMO-LAG | 3167 | 227 | February 13, 1973 | |
| Canada | THERMO-LAG | 2007 | 730 | July 26, 1974 | |
| European Community | THERMO-LAG | (363 | 5505) | (January 30, 2004) | |
| Finland | THERMO-LAG | 6907 | 72 | April 5, 1979 | |
| India | THERMO-LAG | (987 | 390) | (February 1, 2001) | |
| Israel | THERMO-LAG | 3703 | 36 | February 16, 1987 | |
| Japan | THERMO-LAG | 1623 | 3998 | October 27, 1983 | |
| Norway | THERMO-LAG | 8890 |)7 | August 3, 1973 | |
| South Africa | THERMO-LAG | B73/ | /0783 | February 16, 1983 | |
| Sweden | THERMO-LAG | 1441 | 138 | August 16, 1973 | |
| U.S. | THERMO-LAG | 6893 | 322 | December 8, 1959 | |
| Korea | THERMO-LAG Korean Characters | & 4001 | 1931650000 | June 9, 1990 | |
| Japan | THERMO-LAG Katakana | in 1623 | 3999 | October 27, 1983 | |
| U.S. | TSI | 1058 | 8072 | February 8, 1977 | |
| Switzerland | TSI THERMO-LAG | 2P-2 | 268995 | December 13, 1973 | |
| U.K | THERMALAG | | 5750 | July 25, 1986 | |

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RECORDED: 02/22/2007