PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: RELEASE BY SECURED PARTY

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------|----------------|
| Aden Keeter | 10/11/2002 |

RECEIVING PARTY DATA

| Name: | Heat-Pipe Technology, Inc. | |
|-----------------|----------------------------|--|
| Street Address: | 4340 N.E. 49th Avenue | |
| City: | Gainesville | |
| State/Country: | FLORIDA | |
| Postal Code: | 32609 | |

PROPERTY NUMBERS Total: 7

| Property Type | Number |
|----------------|---------|
| Patent Number: | 4607498 |
| Patent Number: | 4827733 |
| Patent Number: | 4938035 |
| Patent Number: | 5333470 |
| Patent Number: | 5404938 |
| Patent Number: | 5448897 |
| Patent Number: | 5564184 |

CORRESPONDENCE DATA

Fax Number: (314)612-2307

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

Phone: 314-621-5070

Email: gmaloney@armstrongteasdale.com

Correspondent Name: Patrick W. Rasche

Address Line 1: One Metropolitan Square, Suite 2600

Address Line 2: Armstrong Teasdale LLP
Address Line 4: St. Louis, MISSOURI 63102

PATENT

REEL: 023574 FRAME: 0851

\$280.00 460/48

501028032

| ATTORNEY DOCKET NUMBER: | 16251-38 | |
|--|----------------------|--|
| NAME OF SUBMITTER: | Daniel M. Fitzgerald | |
| Total Attachments: 8 source=Assignment Document for Recordation#page1.tif source=Assignment Document for Recordation#page2.tif source=Assignment Document for Recordation#page3.tif source=Assignment Document for Recordation#page4.tif source=Assignment Document for Recordation#page5.tif source=Assignment Document for Recordation#page6.tif source=Assignment Document for Recordation#page7.tif source=Assignment Document for Recordation#page8.tif | | |

malel 102

ASSIGNMENT OF CONVERTIBLE SECURED SUBORDINATED REDEEMABLE NOTES



THE ESTATE OF ADEN KEETER ("Estate"), for good and valuable consideration delivered by Robert A. Keeter, Alison K. Fiol, James W. Keeter and Thomas S. Keeter, as successor Co-Trustees of the Aden Keeter Revocable Trust U/A dated August 24, 1995 ("Trust"), the receipt whereof is hereby acknowledged, hereby assigns and transfers unto the Trust, five (5) Convertible Secured Subordinated Redeemable Notes (as modified, amended, restated and extended, herein referred to collectively as the "Notes"), each of which is dated May 26, 1992 and each of which is in the original principal amount of One Hundred Thousand and No/Hundredths Dollars (\$100,000.00). Concurrent with this Assignment, the Estate hereby delivers to the Trust, executed originals of all documents evidencing the Notes.

FURTHER, the Estate, in exchange for such consideration, assigns and transfers to the Trust, all of the rights of the Estate to principal, interest and other monies due or to become due under the Notes from and after December 17, 2000.

FURTHER, the Estate, in exchange for such consideration, assigns and transfers to the Trust, all of the rights of the Estate under all of the following documents evidencing the Estate's security interest in and to certain patent rights owned or possessed by Heat Pipe Technology, Inc. ("Company") which serve as collateral securing the Notes (herein referred to collectively as the "Security Documents"):

- 1. That certain Security Agreement dated May 29, 1998, between the Company and Aden Keeter (the "Security Agreement"); and
- 2. That certain State of Florida Form UCC-1 Financing Statement, filed with the Secretary of State of Florida on June 5, 1998 and bearing file number 980000123508, and recorded with the Clerk of Alachua County, Florida on June 2, 1998 and bearing document ID 1537323 (the "Financing Statement").

The Estate agrees to promptly execute and deliver to the Trust any and all documents necessary to reflect this Assignment in the public records of the State of Florida and of the U.S. Department of Commerce, Patent and Trademark Office.

FURTHER, the Estate represents and warrants that: (1) it is the sole owner and holder of the Notes; (2) there is owing on the Notes as of the date hereof the aggregate principal amount of Five Hundred Thousand and No/Hundredths Dollars (\$500,000.00), together with interest payable monthly in accordance with that certain Extension of Notes agreement executed on March 27, 2001, by the Company and the Estate; (3) that it does not have actual knowledge of any default or of events or conditions constituting a default under the Notes or the Security Documents, except for actual knowledge that the Notes matured on October 1, 2001 and, unless such maturity date is extended by

the holder thereof, the Notes are currently due and payable in full; (4) it has not previously assigned the Notes nor the Security Documents; and (5) it has full right, title, interest, and authority to assign and transfer the Notes and the Security Documents.

IN WITNESS WHEREOF, the Estate has caused this Assignment to be executed this 11th day of October, 2002.

ESTATE OF ADEN/KEETER

Robert & Keeter

as Personal Representative

STATE OF FLORIDA COUNTY OF ALACHUA

The foregoing instrument was acknowledged before me this $1/2^{1/4}$ day of October, 2002, by Robert A. Keeter, as the duly constituted and appointed Personal Representative of the Estate of Aden Keeter, who is personally known to me.

Notary Public - State of Florida Rimberly 3. Durden Commission 8 CC801575 Expires 1/12/2003 Bonded Thru asa 1-888-notary1

Notary Public

Print Name: Kimbe

My Commission Expires:

CONSENT TO ASSIGNMENT AND TRANSFER

Notwithstanding any provision to the contrary in the Notes or the Security Documents, the Company hereby fully consents and agrees to the above assignment and transfer of the Notes and the Security Documents by the Estate to the Trust, as such entities are hereinabove defined. The Company represents and warrants that the Notes are currently due and payable and that interest has been paid on a monthly basis up through the date of this Consent to Assignment.

Dated this 16 day of 2279364, 2002.

HEAT PIPE TECHNOLOGY, INC.

By:

KHANH DINH, President

RELEASE OF SECURITY AGREEMENT

The undersigned hereby releases all interest in the patents listed on Schedule A attached hereto and made a part hereof held by the Aden Keeter Revocable Trust U/A Dated August 24, 1995, as assignee of the Estate of Aden Keeter, pursuant to that certain Security Agreement dated May 29, 1998, All obligations under those certain Subordinated Redeemable Notes in the principal amount of \$500,000 having been satisfied in full.

ADEN KEETER REVOCABLE TRUST U/A

DATED AUGUST 14, 1995

ROBERTA KEETER Trustus

Date: November 20, 2002

AUTHORIZATION

The undersigned, being a successor co-trustee under the Aden Kecter Revocable Trust U/A Dated August 24, 1995, hereby authorizes Robert A. Kecter ("Kecter") to accept payment in full of those certain Subordinated Redeemable Notes dated May 26, 1992 (the "Notes"), in the principal amount of \$500,000, and execute all documents necessary or deemed desirable by Keeter to evidence such payment of record and to return the canceled Notes to Heat Pipe Technology. Inc.

JAMES W. KEEDER, Successor co-Trustes

AUTHORIZATION

The undersigned, being a successor co-trustee under the Aden Keeter Revocable Trust U/A Dated August 24, 1995, hereby authorizes Robert A. Keeter ("Keeter") to accept payment in full of those certain Subordinated Redeemable Notes dated May 26, 1992 (the "Notes"), in the principal amount of \$_500.500, and execute all documents necessary or deemed desirable by Keeter to evidence such payment of record and to return the canceled Notes to Heat Pipe Technology, Inc.

THOMAS S. KEETER, Successor co-Trustee

AUTHORIZATION

The undersigned, being a successor co-trustee under the Aden Keeter Revocable Trust U/A Dated August 24, 1995, hereby authorizes Robert A. Keeter ("Keeter") to accept payment in full of those certain Subordinated Redeemable Notes dated May 26, 1992 (the "Notes"), in the principal amount of \$500,000, and execute all documents necessary or deemed desirable by Keeter to evidence such payment of record and to return the canceled Notes to Heat Pipe Technology, Inc.

ALISON K. FIOL. Successor co-Trustee

STATE OF FLORIDA UNIFORM COMMERCIAL CODE — FINANCING STATEMENT — FORM UCC-1 REV. 1981 THIS FINANCING STATEMENT is presented to a filing officer for filing pursuant to the Uniform Commercial Code:

| | DEBTOR (Last Name First if a Person) | THIS SPACE FOR USE C | OF FILING OFFICER | | |
|-----------------------|--|---|--|--|--|
| | NAME \ HEAT PIPE TECHNOLOGY, INC. | Date, Time, Number & Fil | ing Office | | |
| 1 / | MAILING ADDRESS | | | | |
| | 803 N.E. First Street | | | | |
| × | CITY Alachua STATE FL 32615 | | | | |
| ONLY ONE NAME PER BOX | MULTIPLE DEBTOR (IF ANY) (Last Name First if a Person) | | | | |
| 문 및 18 | NAME | | | | |
| Ž IL | MAILING ADDRESS | | | | |
| ONE | | | | | |
| ۲ | CITY STATE | | | | |
| • | MULTIPLE DEBTOR (IF ANY) (Last Name First if a Person) NAME | | | | |
| 10 | | | | | |
| | MAILING ADDRESS | | | | |
| | | | | * | |
| | CITY STATE | _ | | - | |
| | SECURED PARTY (Last Name First if a Person) NAME ADEN KEETER | | | | |
| 2, | | | | | |
| | mailing address 3007 S.W. Second Ct. | | | | |
| | CITY Gaines ville STATE FL 32601 | | | | |
| | CITY Gaines ville STATE FL 32601 MULTIPLE SECURED PARTY (FANY) (Last Name First if a Person) | - | | | |
| | NAME | | | | |
| 2 | В | | | | |
| | MAILING ADDRESS | AUDIT | UPDATE | | |
| | CITY STATE | | | 1 | |
| | ASSIGNEE OF SECURED PARTY (IF ANY) (Last Name First if a Person) | VALIDATION INFORM | IATION | | |
| | NAME | | | | |
| 3 | MAILING ADDRESS | | | | |
| | MAILING ADDRESS | | | | |
| | CITY STATE | | | | |
| -4 | This FINANCING STATEMENT covers the following types or items of property (including and owner of record when required). If more space is required, attach additional sheet | | rty on which located | | |
| | and owner or record when required). If more space is required, attach additional shear | 3077 X 11 | | e P | |
| | 0 | | | امد اسا | |
| ٠ | See attached Schedule A. | | | Su Su | |
| | | | | Б. Б | |
| | | and the product to the supplemental services of these | 7 | NAME AND ADDRESS OF PREPARE Brashear, Esq. W. 8th Ave., Sui sville, FL 32601 36 0800 | |
| ****** | Proceeds of collateral are covered as provided in Sections 679.203 and 679.306, F.S. Filed with: Secretary of State; Clerk of Court, A | 11 | 7. No. of additional Sheets presented: | ar h / F] | |
| - 8 | 3. (Check []) [X]All documentary stamp taxes due and payable or to become due and pay | LACTUA COUNTY yable pursuant to Section 2 | 01.22, F.S., have been paid. | ashear 8th 11e, 1 | |
| | ☐ Florida Documentary Stamp Tax is not required. | | The second program is the second part of the second | AMEANDADDR Brashear W. 8th ville, F 6 0800 | |
| (| 7. This statement is filed without the debtor's signature to perfect a security interest in col | | 10. (Check if so) | NAN N. U B336 | |
| | already subject to a security interest in another jurisdiction when it was brought in location changed to this state. | nto this state of debtor's | Debtor is a transmitting utility Products of collateral are covered | 0 6 | |
| | which is proceeds of the original collateral described above in which a security in | terest was perfected. | | Bru 920 Gail 352 | |
| | as to which the filing has lapsed. | | 11. SIGNATURE(S) OF DEBTOR(S) | | |
| | acquired after a change of name, identity, or corporate structure of the | | By: Denly | | |
| 13 | ☐ debtor or,☐ secured party. 3. Return copy to: | | | · - | |
| | NAME BRUCE BRASHEAR, ESQ. Title: CEO PRESI | | DENT | | |
| | ADDRESS 920 N.W. 8th Ave., Suite A 12. SIGNATURE(S) OF SECURED PARTY(IES) OR ASSIGNEE | | | | |
| | CITY | | | | |
| | CITY Gainesville STATE FL ZIPCODE 32601 | | | | |
| _ | 32001 | | <u> La caracterativa de la caracterativa del caracterativa del caracterativa de la carac</u> | | |

Continuation Sheet:

Uniform Commercial Code Financing Statement

Debtor: Heat Pipe Technology, Inc.

Secured Party: Aden Keeter

SCHEDULE A

| Patent # | Name |
|-----------------|---|
| 4,607,498 | High Efficiency AC/Dehumidifier |
| 4,827,733 | Indirect Evaporative Cooling System |
| 4,938,035 | Regenerative Fresh-Air AC System and Method |
| 5,269,151 | Passive Defrost System Using Waste Heat |
| 5,333,470 | Booster Heat Pipe for AC Systems |
| 5,348,270 | Bladder Damper |
| 5,388,958 | Bladeless Impeller and Impeller Having Internal Heat Transfer Mechanism (silent fan) |
| 5,394,040 | Electric Motor Having Internal Heat Dissipator |
| 5,404,938 | Single Assembly Heat Transfer Device (Combo Coil) |
| 5,448,897 | Booster Heat Pipe for AC Systems (Continuation in Part) |
| Pending Allowed | Serpentine Heat Pipe |
| 5,564,184 | Method and Apparatus for Making Heat Pipes (Microgrooving) |
| 5,582,246 | Finned Tube Heat Exchanger with Secondary Star Fin and Method for its Production |
| Pending | 3D Heat Pipe |

Corp/Keeter/Patents Owned by Heat Pipe Technology

PATENT REEL: 023574 FRAME: 0860

RECORDED: 12/01/2009