

10-02-2002

FORM P1  
1-31-92



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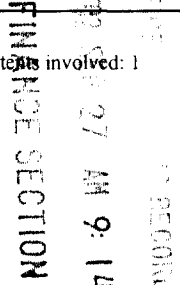
Please record the attached original documents or copy thereof.

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|---|--|
| 1. Name of conveying party(ies):<br>David J. Vander Woude, Herman H. Viegas, Jayaram Seshadri, and J. J. Shaw<br><i>9.27.02</i> | 2. Name and address of receiving party(ies):<br>Name: Thermo King Corporation<br>Address: 314 W. 90th Street<br>Minneapolis, Minnesota 55420<br>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
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| 3. Nature of Conveyance:<br><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger<br><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name<br><input type="checkbox"/> Other:<br>Execution Date: <u>September 18, 2002 and September 19, 2002</u> | Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
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| 4. Application number(s) or patent number(s):<br>A. Patent Application No.(s) <u>10/185,757</u><br>Filed: 06-27-02 | B. Patent No.(s) |
|--|------------------|

Additional numbers attached?  Yes  No

|   |   |
|---|---|
| 5. Name and address of party to whom correspondence concerning document should be mailed:<br>Donald W. Walk<br>Michael Best & Friedrich LLP<br>3773 Corporate Parkway Suite 360<br>Center Valley, Pennsylvania 18034<br>Phone: 610-798-2170 | 6. Total number of applications and patents involved: 1<br> |
|---|---|

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| 7. Total fee (37 CFR 3.41):.....\$ 40.00<br><input checked="" type="checkbox"/> Enclosed<br><input checked="" type="checkbox"/> Deficiencies in fee charged to Deposit Account |
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| 8. Deposit account number: <u>09-0260</u> |
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| 9. Statement and signature.<br><i>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.</i><br>Stephen A. Gigot (Reg. No. 51,232)<br>Name of Person Signing <i>[Signature]</i> September 27, 2002<br>Signature Date<br>Attorney File <u>090402-9341-01</u><br>Total number of pages including cover sheet, attachments, and document: 3 |
|--|

OMB No. 0651-0011 (exp. 4/94)

cc: Docketing

## ASSIGNMENT

Pursuant to our obligation to Thermo King Corporation (hereinafter referred to as "Assignee"), a

Delaware corporation having its principal place of business at:

314 W. 90th Street  
Minneapolis, MN 55420

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged, we:

David J. Vander Woude  
18390 Everest Path  
Farmington, MN 55024

Herman H. Viegas  
7710 West 87th Street  
Bloomington MN 55024

Jayaram Seshadri  
349 East 53rd Street  
Minneapolis, MN 55419

J.J. Shaw  
13324 South Natchez Avenue  
Savage, MN 55378

confirm our obligation to and hereby sell, assign and convey, unto Assignee, its

successors and assigns, our entire right, title and interest -

(1) in and to an invention entitled "CRYOGENIC TEMPERATURE CONTROL APPARATUS AND METHOD" for which we have executed United States Patent Application Serial No. 10/185,757, filed June 27, 2002 (Atty File No. 090402-9341-01);

(2) in and to said United States patent application, in and to all other patent applications (including divisional, continuation, continuation-in-part, §111(b) provisional, §111(a), and reissue applications) based upon said invention, and in and to the patent or patents to be granted thereon, including reissues thereof, if any, to the full end of the term or terms for which said patent or patents may be granted;

(3) in and to all patent applications on said invention now or hereafter filed in countries foreign to the United States of America, and in and to any and all patents granted on said applications to the full end of the terms for which said patents may be granted; and

(4) under the International Convention in respect to the United States patent application and agree that any patent applications of any foreign countries which may be filed shall be filed in the name of our Assignee with a claim to priority based on said United States application.

And we hereby agree that we will, upon demand of Assignee, its successors or assigns, and without further consideration to us, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by us.

And the Commissioner of Patents and Trademarks of the United States is hereby authorized and requested to issue said United States patent or patents to Assignee.

Sept 18, 2002  
Date:

Herman H. Viegas  
Herman H. Viegas

Sept 18-02  
Date:

David J. Vander Woude  
David J. Vander Woude

Sept 19, 02  
Date:

J. Seshadri  
Jayaram Seshadri

18 SEPT 2002  
Date:

J.J. Shaw  
J.J. Shaw