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<p>1. Name of conveying party(ies) and execution date:</p> <p>Shinichi Enomoto</p> <p style="text-align: right;"><u>Execution Date</u> 12/2/02</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: <u>Espec Corp.</u> Street Address: <u>5-6, Tenjinbashi 3-chome, Kita-ku, Osaka-shi</u> City: <u>Osaka</u> State: <u>Japan</u> Zip: <u>530-8550</u></p> <p>Additional name(s) address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No.</p>
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<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: _____</p>	<p style="text-align: center;">OPR/FILE/MADE JUL 25 AM 12:24</p>
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4. **Application number(s) or patent number(s):**
If this document is being filed together with a new application, the execution date of the application is: _____

<p>A. Patent Application Number(s): <u>10/337,111</u></p>	<p>B. Patent Number(s): _____</p>
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Additional numbers attached: Yes No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Wood, Phillips, Katz, Clark & Mortimer Citicorp Center, Suite 3800 500 West Madison Street Chicago, Illinois 60661-2511 Phone: (312) 876-1800</p>	<p>6. Total number of applications and patents involved: <u>1</u></p> <p>7. Total Fee (37 CFR 3.41) \$ <u>40.00</u></p> <p><input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to charge Deposit Account</p> <p>8. Deposit Account No.: <u>23-0785</u></p>
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John S. Mortimer, 30,407
Name of Person Signing

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July 20, 2005
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Total number of pages including cover sheet, attachment, and documents: 2

37 CFR 1.8
CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313, on 7-20-05

Terri Craine

PATENT
REEL: 016798 FRAME: 0640

ASSIGNMENT

Serial No. 10/337,111

Filed 1/6/03

In consideration of One Dollar and other goods and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned inventor, or each inventor if more than one, hereby assigns to

ESPEC CORP. of

5-6, Tenjinbashi 3-chome, Kita-ku, Osaka-shi, Osaka 530-8550 Japan

its successors and assigns (hereinafter called "said assignee"), the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled,

COOLING APPARATUS AND A THERMOSTAT WITH THE APPARATUS INSTALLED THEREIN

executed by the undersigned on the 2nd day of December, 2002, and in said application and any and all other applications for United States Letters Patent, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorizes and requests the Commissioner of Patents to issue said Patent to said assignee.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the date and serial number of said application.

For said consideration, the undersigned hereby agrees, upon the request and at the expense of said assignee, to execute any divisional, continuation or substitute application for said invention or improvements, and any oath, declaration or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. The undersigned agrees to perform, upon request, any affirmative acts to obtain said Letters Patent of the United States and vest in said assignee all rights therein, whereby said Letters Patent will be held and enjoyed by said assignee, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same should have been held and enjoyed by the undersigned if this assignment had not been made.

And for said consideration, the undersigned hereby assigns to said assignee the entire right, title and interest in said invention or improvements for all foreign countries, including all priority rights under the International Convention, and agrees to execute, at the request of said assignee, all documents in connection with any application for foreign letters patent therefor.

Shinichi Enomoto
Shinichi Enomoto

December 2, 2002

STATE OF _____

COUNTY OF _____

Before me, a Notary Public in and for the County and State aforesaid, appeared _____

to me personally known to be the signer, or signers, of the foregoing instrument, and acknowledged execution of said instrument as a free and voluntary act for the uses and purposes therein expressed.

Notary Public