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03-23-2007

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office



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To the Director of the U.S. Patent and Trademark Office, _____ documents or the new address(es) below.

1. Name of conveying party(ies)

Tracewell, Matthew S. & Chen, Gary G.

2. Name and address of receiving party(ies)

Name: Tracewell Systems, Inc.

Internal Address: _____

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 03/02/2007; 03/02/2007

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

Street Address: 567 Enterprise Drive

City: Columbus

State: OH

Country: US Zip: 43081

Additional name(s) & address(es) attached? Yes No

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Gerald L. Smith

Internal Address: Mueller Smith & Matto

Street Address: 7700 Rivers Edge Drive

City: Columbus

State: OH Zip: 43235

Phone Number: 614-436-0600

Fax Number: 614-436-0057

Email Address: jsmith@muellersmith.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 13-4830

Authorized User Name Gerald L. Smith

9. Signature:

March 5, 2007

Date

Gerald L. Smith

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

03/07/2007 SSITHIB1 00000011 11713970

PATENT ASSIGNMENT

WHEREAS, we, Matthew S. Tracewell, of Powell, OH; and Gary G. Chen, of Lewis Center, OH, have invented certain new and useful improvements in Method and Apparatus for

METHOD AND SYSTEM FOR DISSIPATING THERMAL ENERGY FROM CONDUCTION-COOLED CIRCUIT CARD ASSEMBLIES WHICH EMPLOY REMOTE HEAT SINKS AND HEAT PIPE TECHNOLOGY

for which we are about to make application for Letters Patent of the United States; and


WHEREAS, Tracewell Systems, Inc., a corporation of the State of Delaware, having an office at 567 Enterprise Drive, Columbus, OH 43081, herein called "Assignee", is desirous of acquiring our entire right, title, and interest in said invention and application therefor, and in any patent or patents to be obtained therefor;

NOW, THEREFORE, To All Whom It May Concern, be it known that, for and in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto said Assignee, our entire right, title and interest in and to the invention shown, described, or claimed therein, and to any improvements thereof, and the full and exclusive right and title to said application executed by us on the 2nd of March, 2007; and the 2nd of March, 2007, preparatory to obtaining Letters Patent of the United States therefor; and in and to any extensions, reissues, divisions, continuations, renewals, or continuations-in-part thereof; and we do hereby authorize and request the Commissioner of Patents and Trademarks or other proper Officer to issue such Letters Patent to the Assignee of our entire right, title and interest in and to the same for the sole use and behoove of the said Assignee, and its successors or assigns.

And we further covenant and agree that we will, at the request and expense of the said Assignee, execute such further assurance of title as may be necessary or proper to fully convey the interest herein sought to be conveyed; that we will, at the request and expense of the said Assignee, execute such application papers as may be desired by the said Assignee for the filing of any division, continuation, renewal, or continuation-in-part of the application herein conveyed, or for the reissues or extension of any Letters Patent that may be granted upon said application, and will execute such Supplemental Oaths and Preliminary Statements, or other papers as desired by the said Assignee.

And we further assign unto the said Assignee our whole right, title, and interest to the invention disclosed in the application throughout all countries foreign to the United States, and do hereby authorize the said Assignee to apply for patents therefor in its own name in countries where such procedure is proper and to claim the benefit of the International Convention and we do agree to execute applications for the said invention in the several countries where it is necessary that the same be executed by the inventor, and to execute assignments of such applications and the patents to be obtained therefor to the said Assignee, as well as all other necessary papers.

IN TESTIMONY WHEREOF, we have hereunto set our hands on the dates set forth below:



Matthew S. Tracewell


STATE OF OHIO)
) SS.
COUNTY OF FRANKLIN)

Personally appeared before me this day the above-named Matthew S. Tracewell, to me personally known, who acknowledged that he signed the foregoing instrument for the uses and purposes therein mentioned, and that the same is his free act and deed.

In testimony whereof, I have hereunto set my hand and affixed my seal this 2nd day of March, 2007.

DIANE E. BURKE, ATTORNEY AT LAW
NOTARY PUBLIC, STATE OF OHIO
My commission has no expiration date.
Section 147.03 R.C.


Notary Public

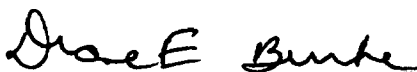

Gary G. Chen

STATE OF OHIO)
) SS.
COUNTY OF FRANKLIN)

Personally appeared before me this day the above-named Gary G. Chen, to me personally known, who acknowledged that he signed the foregoing instrument for the uses and purposes therein mentioned, and that the same is his free act and deed.

In testimony whereof, I have hereunto set my hand and affixed my seal this 2nd day of March, 2007.

DIANE E. BURKE, ATTORNEY AT LAW
NOTARY PUBLIC, STATE OF OHIO
My commission has no expiration date.
Section 147.03 R.C.


Notary Public

RECORDATION FORM COVER SHEET PATENTS ONLY

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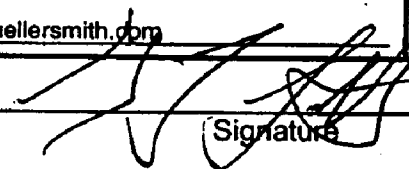
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Name of Person Signing

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