

11-25-2002



HEET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

102293955

Tab settings

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

**Youxian Wen**  
**Cheryl Staat**  
**Jon Opsal**

11-19-02

Additional names(s) of conveying party(ies)  Yes  No

2. Name and address of receiving party(ies):

Name: **THERMA-WAVE, INC.**

Internal Address: **1250 Reliance Way**

Street Address: **1250 Reliance Way**

City: **Fremont** State: **CA** ZIP: **94539**

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

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Execution Date: **10/22/2002, 10/21/2002 & 10/21/2002**

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

**10/268,375**

B. Patent No.(s)

Additional numbers attached?  Yes  No

FINANCE SECTION  
NOV 19 AM 10:30

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

Name: **STALLMAN & POLLOCK LLP**

Internal Address: **Attn: Michael A. Stallman**

**11/22/2002 LMUELLER 00000118 10268375**

**01 FC:8021**

**40.00 OP**

Street Address: **121 Spear Street, Suite 290**

City: **San Francisco** State: **CA** ZIP: **94105**

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41):.....\$ **40.00**

Enclosed - Any excess or insufficiency should be credited or debited to deposit account

Authorized to be charged to deposit account

8. Deposit account number:

**50-1703**

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

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.

**Michael A. Stallman (Reg. No. 29,444)**

**November 14, 2002**

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: **3**

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments

ASSIGNMENT

WHEREAS, WE, Youxian Wen, Cheryl Staat and Jon Opsal, hereinafter referred to as "ASSIGNORS", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: STANDARDIZED SAMPLE FOR CHARACTERIZING THE PERFORMANCE OF A SCATTEROMETER

Application (Declaration/Oath) Execution Date: 10/22/2002, 10/21/2002 and 10/21/2002

Filing Date: October 9, 2002 Application No.: 10/268,375

WHEREAS, THERMA-WAVE, INC., a corporation of the State of Delaware, 1250 Reliance Way, Fremont, California 94539 hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in the said invention and application and in any Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignors had this assignment and transfer not been made, to the full end and term of any such Letters Patent.

Assignors further agree that they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has hereunto signed his/her name to this assignment on the date indicated below.

Date: 10/22/02 Youxian Wen  
Youxian Wen

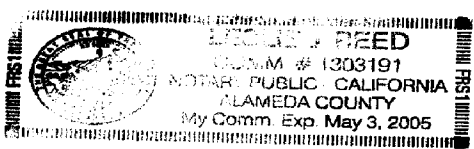
State of California  
County of Alameda

On 10-22-02 before me, LESLIE J. REED, NOTARY  
personally appeared YOUXIAN WEN personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

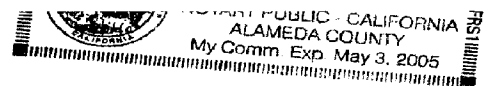
WITNESS my hand and official seal.

Leslie J. Reed  
Signature of Notary

SEAL



SEAL



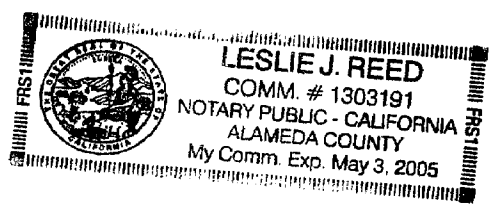
IN TESTIMONY WHEREOF, Assignor has hereunto signed his/her name to this assignment on the date indicated below.

Date: 10-21-02 *Cheryl Staat*  
Cheryl Staat

State of California  
County of Alameda

On 10-21-02 before me, LESLIE J. REED, NOTARY, personally appeared CHERYL STAAT personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.



*Leslie Reed*  
Signature of Notary

SEAL

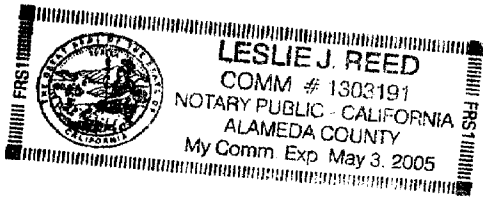
IN TESTIMONY WHEREOF, Assignor has hereunto signed his/her name to this assignment on the date indicated below.

Date: 10/21/2002 *Jon Opsal*  
Jon Opsal

State of California  
County of Alameda

On 10-21-02 before me, LESLIE J. REED, personally appeared JON OPSAL personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.



*Leslie Reed*  
Signature of Notary

SEAL