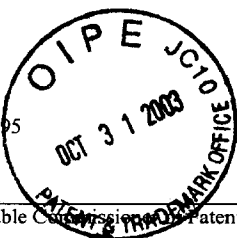
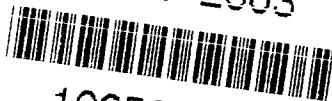


FORM PTO-1595  
1-31-92



RE



102594593

ET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

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

1. Name of conveying parties:  
Thermal Acquisition Corporation **10-31-03**

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

3. Nature of Conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_

Execution Date: October 22, 2003

2. Name and address of receiving party:  
Name: Aviza Technology, Inc.  
Internal Address: \_\_\_\_\_  
Street Address: 440 Kings Village Road  
City: Scotts Valley  
State: CA Zip: 95066-4081

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

4. Application number(s) or patent number(s): 10/226,773  
If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)  
10/226,773 filed August 23, 2002

B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: Maria S. Swiatek  
Internal Address: DORSEY & WHITNEY LLP  
Street Address: SUITE 3400  
FOUR EMBARCADERO CENTER  
City: SAN FRANCISCO  
State: CA Zip: 94111-4187

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):.....\$ 40.00  
 Enclosed  
 Authorized to be charged to deposit account

8. Deposit account number: 50-2319  
**Please debit any underpayment or credit any overpayment to the above deposit account.**

Our Order No. A-70896/MSS (463035-754)  
(Attach duplicate of this page if paying by deposit account)

DO NOT USE THIS SPACE

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.*

Maria S. Swiatek, Reg. No. 37,244

Name of Person Signing

Signature

October 29, 2003.....

Date

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

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

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Mail documents to be recorded with required cover sheet information to:

11/05/2003 TRIZUMER 00000026 10226773

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Commissioner for Patents  
P.O. Box 1450, Alexandria, VA 22313-1450

PATENT  
REEL: 014655 FRAME: 0379

## State of California



SECRETARY OF STATE  
NAME CHANGE  
CERTIFICATE OF QUALIFICATION

C2436514

I, KEVIN SHELLEY, Secretary of State of the State of California, hereby certify that on the 21st day of October, 2003, there was filed in this office an Amended Statement and Designation by Foreign Corporation whereby the corporate name of **THERMAL ACQUISITION CORP.**, a corporation organized and existing under the laws of **Delaware**, was changed to **AVIZA TECHNOLOGY, INC.**. This corporation complied with the requirements of California law in effect on that date for the purpose of qualifying to transact intrastate business in the State of California and as of said date has been and is qualified and authorized to transact intrastate business in the State of California, subject however, to any licensing requirements otherwise imposed by the laws of this State.

IN WITNESS WHEREOF, I execute this  
certificate and affix the Great Seal  
of the State of California this day  
of October 22, 2003.



*Kevin Shelley*  
KEVIN SHELLEY  
Secretary of State

AD500057

**ENDORSED - FILE**  
In the office of the Secretary of State  
of the State of California

**AMENDED STATEMENT BY  
FOREIGN CORPORATION**

OCT 21 2003

**KEVIN SHELLEY**  
Secretary of State

Aviza Technology, Inc., a corporation organized and existing under the laws of the State of Delaware, and which is presently qualified for the transaction of intrastate business in the State of California, makes the following statement:

That the name of the corporation has been changed to that hereinabove set forth and that the name relinquished at the time of such change was Thermal Acquisition Corp.

Aviza Technology, Inc.

By:



Patrick C. O'Connor  
Chief Financial Officer



SV393353.1

TOTAL P.04

RECORDED: 10/31/2003

PATENT  
REEL: 014655 FRAME: 0381