

05-16-2006

Form PTO-1595 (Rev. 03-05)
OMB No. 0651-0027 (exp. 6/30/2005)U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

REC

103238473

5/11/06

PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):Ying-Chieh CHEN (4/24/2006), Tsung-Ching LIN
(4/24/2006), and Nien-Hui HSU (4/24/2006)Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**2. Name and address of receiving party(ies)**

Name: Coretronic Corporation

Internal Address:

Street Address:

No. 2, Ke Bei Rd 5. Science Park

City: Chu-Nan, Miao Li County

State:

Country: Taiwan ROC Zip: 350

Additional name(s) & address(es) attached? ☐ Yes ☒ No**3. Nature of conveyance/Execution Date(s):**

Execution Date(s): in parentheses after inventor name

☒ Assignment ☐ Merger ☐ Change of Name☐ Security Agreement ☐ Joint Research Agreement☐ Government Interest Assignment☐ Executive Order 9424, Confirmatory License☐ Other**4. Application or patent number(s):**☒ This document is being filed together with a new application.

A. Patent Application No.(s)

NEW

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No**5. Name and address to whom correspondence concerning document should be mailed:**Name: Joe McKinney Muncy
BIRCH, STEWART, KOLASCH & BIRCH,
LLP

Internal Address: Atty. Dkt.: 4443-0197PUS1

Street Address: 8110 Gatehouse Road
Suite 100 East
P.O. Box 747

City: Falls Church

State: VA Zip: 22040-0747

Phone Number: (703) 205-8026

Fax Number: (703) 205-8050

Email Address: mailroom@bskb.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 Informationa. Credit Card Last 4 Numbers
Expiration Dateb. Deposit Account Number
Authorized User Name**9. Signature:**

Signature

May 11, 2006

Date

Joe McKinney Muncy - 32,334

Name of Person Signing

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

2

112967 U.S. PTO
11/431564

051106

05/12/2006 STEUMEL1 00000064 11431564

04 FC:8021

40.00 OP

Birch, Stewart, Kolasch & Birch, LLP

KM/dns

PATENT
REEL: 017864 FRAME: 0029

ASSIGNMENT

WHEREAS, 1. Ying-Chieh CHEN 2. Tsung-Ching LIN 3. Nien-Hui HSU
hereafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as
described and set forth in the below identified application for United States Letters Patent:

Title: PROJECTION APPARATUS PROVIDED WITH A COOLING SYSTEM
Filed: May 11, 2006 Serial No. NEW
Executed on: April 24, 2006

WHEREAS, Coretronic Corporation of No.2, Ke Bei Rd 5. Science Park, Chu-
Nan, Miao Li County, Taiwan 350, R.O.C. hereinafter referred to as ASSIGNEE, is desirous
of acquiring ASSIGNOR'S interest in the said invention and application and in any U.S. Letters
Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good
and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor
has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto
the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in
and to the said invention and application and all future improvements thereon, and in and to any
Letters Patent which may hereafter be granted on the same in the United States, the said interest to
be held and enjoyed by said Assignee as fully and exclusively as it would have been held and
enjoyed by said Assignor had this Assignment and transfer not been made, to the full end and term
of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in
whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees/agree that he/she/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, and to vest title thereto in said
Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s)
indicated.

(X) Ying-Chieh Chen (X) APR. 24 2006
Ying-Chieh CHEN Date:

(X) Tsung-Ching Lin (X) APR. 24 2006 APR. 24 2006
Tsung-Ching LIN Date:

(X) Nien-Hui Hsu (X) APR. 24 2006
Nien-Hui HSU Date: