

01-08-2003

Atty. Docket No.: 0941-0643P

Page 1 of 1



102331144

SHEET

12/30/02

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

## 1. Name of conveying party(ies):

[FAMILY NAME (ALL CAPS), Given Name]

KER, Ming-Dou

CHUANG, Che-Hao

JIANG, Hsin-Chin

Additional name(s) of conveying party(ies) attached?

☐ YES ☒ NO

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

Name: **INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE**

Internal Address:

Street Address: **195 Chung Hsing Rd., Sec. 4, Chutung**City: **Hsinchu**

State:

ZIP:

Country: **TAIWAN, R.O.C.** Postal Code:Additional name(s) & address(es) attached? ☐ YES ☒ NO

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other:Execution Date: **December 3, 2002; December 3, 2002 and December 4, 2002, respectively**

## 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: **December 3, 2002;****December 3, 2002 and December 4, 2002, respectively**

A. Patent Application No(s).

**NEW**

B. Patent No.(s).

10/330137

Additional numbers attached? ☐ YES ☒ NO

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

Name: **BIRCH, STEWART, KOLASCH & BIRCH, LLP**Street Address: **P.O. BOX 747**City: **FALLS CHURCH** State: **VA** ZIP: **22040-0747**Country: **USA**6. Total No. of applications/patents involved: **ONE (1)**7. Total fee (37 C.F.R. § 3.41): **\$40.00**☒ Enclosed☒ Authorized to be charged to deposit account, **if no fee attached.**8. Deposit account number: **02-2448**

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

DO NOT USE THIS SPACE

## 9. Statement and signature.

Joe McKinney Muncy, #32,334

Name of Person Signing/Reg. No.

Signature

December 30, 2002

Date

Total number of pages including cover sheet, attachments, and document: **TWO (2)**

KM/sll

(Rev. 02/11/02)

**PATENT**  
**REEL: 013629 FRAME: 0158**

## ASSIGNMENT

WHEREAS, Ming-Dou KER, Che-Hao CHUANG and Hsin-Chin JIANG  
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: ESD PROTECTION CIRCUIT SUSTAINING HIGH ESD STRESS

Filed: December 30, 2002 Serial No. NEW

Executed on: December 3, 2002; December 4, 2002

WHEREAS, Industrial Technology Research Institute of 195  
Chung Hsing Rd., Sec. 4, Chutung, Hsinchu, Taiwan, 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.

Ming-Dou Ker  
Ming-Dou KER

Dec. 3, 2002  
Date:

Che-Hao Chuang  
Che-Hao CHUANG

Dec. 3, 2002  
Date:

Hsin-Chin Jiang  
Hsin-Chin JIANG

Dec. 4, 2002  
Date:

11900039/0356-7421US