

01-23-2001



Docket No. JCLA6450

Form 1595  
1-31-92

RECORDATIC

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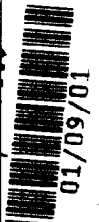
Department of Commerce  
Patent and Trademark Office

1/9/01

PATENTS ONLY

To the Honorable Assistant Commissioner for Patents: Please record the attached  
Original documents or copy thereof.

JCS41 U.S. PTO  
09/756443



1. Name of conveying party(ies):  
**BINGXUE SHI  
LU CHEN  
CHUN LU**

2. Name/address of receiving Party(ies)  
**WINBOND ELECTRONICS CORP.**  
NO.4, CREATION ROAD, III, SCIENCE-BASED INDUSTRIAL PARK, HSINCHU, TAIWAN, R.O.C.

3. Nature of conveyance:  Assignment  
 Merger  Security Agreement  Other  
 Change of Name  Reassignment

4. Date(s) of execution: December 12, 2000.

Add'l names of receiving parties  
Attached?  Yes  No  
9/756443

5. 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 12, 2000.

A. Patent Application No. (s)  
  
Additional numbers attached

B. Patent No.(s)  
  
?  Yes  No

6. Name and address of party to whom correspondence concerning document should be mailed:  
  
J. C. Patents, Inc.  
1340 Reynolds Ave., Suite 114  
Irvine, CA 92614  
(949) 660-0761

7. Total No. of applications and patents involved:  
ONE(1)  
8. Total fee(37CFR § 3.41): \$40.00  
 Enclosed  
 Charge to Acct. No. 50-0710 (Order No. JCLA6450)  
9. Total number of pages, including Cover sheet, attachments and Document 3.

DO NOT USE THIS SPACE

9. Statement and Signature:  
  
To the best of my knowledge and belief, the forging information is true and Correct and any attached copy is a true copy of the original document.

40.00 OF

Jiawei Huang  
Name of person Signing  
Registration No. 43,330

Jiawei Huang  
Signature

1/8/2001  
Date

# ASSIGNMENT

WHEREAS,

1. Bingxue Shi
3. Chun Lu

2. Lu Chen

hereinafter 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: **DUAL-SWITCHING AND DUAL-LINEAR POWER CONTROLLER CHIP**

Filed: Serial No.

Executed concurrently with the execution of this instrument

WHEREAS, Winbond Electronics Corp.

of No. 4, Creation Road III, Science-Based Industrial Park, Hsinchu, Taiwan,  
R.O.C.

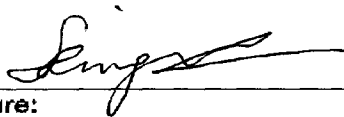
hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same:

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.

### ASSIGNMENT CONTINUED

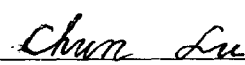
IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.

x   
 Signature:  
 Sole or First Joint Inventor: Bingxue Shi

x Dec 12, 2000  
 Date:

x   
 Signature:  
 Second Joint Inventor (if any): Lu Chen

x Dec. 12, 2000  
 Date:

x   
 Signature:  
 Third Joint Inventor (if any): Chun Lu

x Dec. 12, 2000  
 Date: