

06-05-2003

U.S. Department of Commerce
Patent and Trademark Office
Attorney Docket No. 06484.0213
Attorney Customer Number: 22,852To the Honorable Commissioner of Pa
Please record the attached original doc

102465190

ATTN. BOX ASSIGNMENTS

1. Name of conveying party(ies):
Bingxue SHI
Chun LU
Lu CHEN

5-29-03

2. Name and address of receiving party(ies):
Name: Winbond Electronics CorporationAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

Internal Address:

3. Nature of conveyance:

Street Address: No. 4 Creation Road III
Science-Based Industrial Park
Hsinchu, Taiwan, R.O.C.☒ Assignment ☐ Merger

City:

☐ Security Agreement ☐ Change of Name

State:

Zip Code:

☐ Other:

Additional name(s) & Address(es) attached?

Execution Date: April 21, 2003

☐ Yes☒ No

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: April 21, 2003

10446669

A. Patent Application Number(s):

B. Patent Number(s):

Additional numbers attached?

☐ Yes☒ No

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

Name: Richard V. Burgujian

6. Total number of applications and registrations involved:

1

7. Total fee (37 CFR 3.41): \$40

☒ Enclosed (Please charge deficiency to deposit account)☐ Authorized to be charged to deposit account

Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Street Address: 1300 I Street, N.W.

City: Washington, D.C.

State: Zip: 20005-3315

8. Deposit Account No.: 06-0916

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.

Richard V. Burgujian
Reg. No. 31,744

Signature

Date

Total number of pages including cover sheet, attachments and documents: 2

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ASSIGNMENT

WHEREAS WE, the below named inventors, hereinafter referred to as Assignors, have made an invention entitled:

A NOVEL PUSH-PULL OUTPUT NEURON CIRCUIT

for which We executed an application for United States Letters Patent concurrently herewith; and

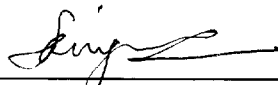
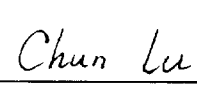
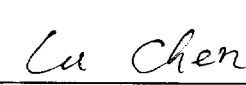
WHEREAS, Winbond Electronics Corp., a corporation of Taiwan, whose post office address is No. 4, Creation Road III, Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C. (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, We, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, WE HEREBY authorize and request the attorneys WE have empowered in the Declaration and Power of Attorney in this application to insert here in parentheses (Application No. _____, filed _____) the filing date and application number of said application when known.

Bingxue SHI		April 21, 2003
FULL NAME OF FIRST INVENTOR	INVENTOR'S SIGNATURE	DATE
Chun LU		April 21, 2003
FULL NAME OF SECOND INVENTOR	INVENTOR'S SIGNATURE	DATE
Lu CHEN		April 21, 2003
FULL NAME OF THIRD INVENTOR	INVENTOR'S SIGNATURE	DATE