

05-07-1999

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To the Honorable Commissioner of

ed original documents or copy thereof.



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1. Name and Address of Conveying Party

Bingxue SHI
Gu LIN
Institute of Microelectronics
Tsinghua University
Beijing 100084
CHINA

- ☒ Individual(s)
☐ Association
☐ General Partnership
☐ Limited Partnership
☐ Corporation -- State:
☐ Other:
☐ Additional Name(s) of Conveying Party(ies) Attached

Winbond Electronics
No. 4, Creation Rd. III
Science-Based Industrial Park
Hsinchu, Taiwan R.O.C.

- ☐ Individual(s)
☐ Association
☐ General Partnership
☐ Limited Partnership
☒ Corporation -- State: China
☐ Other:
☐ Additional Name(s) of Receiving Party(ies) Attached

JCS42 U.S. PTO
09/300117
04/27/99

3. Nature of Conveyance:

- ☒ Assignment
☐ Security Agreement
☐ Change of Name
☐ Other:

Execution Date: 4/12/99

4. Application Number(s) or Patent Number(s):

"PROGRAMMABLE AND EXPANDABLE HAMMING NEURAL
NETWORK CIRCUIT"

☐ 0 Additional Numbers Attached

6. Total Number of Applications and Patents Involved:

One (1)

7. Total Fee (37 CFR 3.41): \$ 40.00

- ☒ Enclosed
☐ Authorized to be Charged to Deposit Account
☒ Charge Any Deficiencies to Deposit Account

8. Deposit Account Number: 07-0153

9. Statement and Signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attachment copy is a true copy of the original document.

Sanford E. Warren, Jr., Reg. No. 33,219

Date

Mail To: Commissioner of Patents and Trademarks,
Box ASSIGNMENTS, Washington, D.C. 20231

Total # of Pages Including This Cover Sheet: 2

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PATENT
REEL: 9926 FRAME: 0473

ASSIGNMENT

(1) Bingxue SHI

(2) Gu LIN

(1-5) Insert Name(s) of
Inventor(s).

(3)

(4)

(5)

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(6) Insert name of Assignee

(6) Winbond Electronics Corp.

(7) Insert address of Assignee

No. 4, Creation Rd. III, Science-Based Industrial Park,

(7) Hsinchu, Taiwan, R.O.C.

(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention, and all applications for patent and any Letters Patent which may be granted therefor, known as

(8) Insert Identification of
Invention, such as Title,
Case Number or Foreign
Application Number

(8) Programmable and Expendable Hamming Neural Network Circuit

Foreign
Application or
Case No.

for which the undersigned has (have) executed an application for patent in the United States of America

(9) Insert Date of Signing of
Application

(9) on April 12, 1999

(10) Alternative identification
for filed applications

(10) U.S. application Serial Number _____,
filed _____

1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient or essential to its full protection and title in and to the invention hereby transferred.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division or re-issue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

4) The undersigned agree(s) to communicate to the Assignee or representatives thereof any facts known to me (us) respecting the invention and improvements thereof, and will, upon request, but without expense to me (us), testify in any legal proceedings regarding the invention.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

6) The undersigned hereby grant(s) the firm of Gardere & Wynne, LLP the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

7) This Assignment shall be binding upon my (our) heirs, executors, administrators, and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns of the Assignee.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

(1) Date April 12, 1999 Name of Inventor Bingxue SHI Bingxue Shi

(2) Date April 12, 1999 Name of Inventor Gu LIN Gu Lin

(3) Date _____ Name of Inventor _____

(4) Date _____ Name of Inventor _____

(5) Date _____ Name of Inventor _____

RECORDED: 04/27/1999

PATENT
REEL: 9926 FRAME: 0474