

12-31-1998



U.S. DEPARTMENT OF COMMERCE
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FORM PTO-108
1-21-88
MLO 1277-98

100933686

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

| | |
|--|---|
| <p>1. Name of conveying party(ies) Shih-Chi HSU Tse-Yao HUANG</p> <p>Additional name(s) of conveying party(ies) attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> | <p>2. Name and address of receiving party(ies)</p> <p>Name: NAN YA TECHNOLOGY CORPORATION</p> <p>Internal Address:</p> <p>Street Address: 336, Sec. 1, Nankan Road, Luchu</p> <p>City: Taoyuan State: Taiwan, R.O.C. Zip:</p> <p>Additional name(s) & address(es) attached Yes <input checked="" type="checkbox"/> No</p> |
|--|---|



3. Nature of conveyance:

Assignment Merger

Security Agreement Change of Name

Other _____

Execution Date: **November 13 and 16, 1998**

4. Application number(s) or patent number(s):

If the document is being filed together with a new application, the execution date of the application is: **November 13 and 16, 1998**

| | |
|-------------------------------|------------------|
| A. Patent Application No. (s) | B. Patent No.(s) |
|-------------------------------|------------------|

Additional numbers attached Yes No

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

Name: Michael D. Bednarek

Internal Address: Suite 800
Kilpatrick Stockton LLP

Street Address: 700 13th Street, N.W.

City: Washington State: D.C. Zip: 20005

6. Total number of applications and patents involved:..... 1

7. Total fee (37 CFR 3.41)..... \$ 40.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

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

12/30/1998 DNGUYEN 00000163 09213425

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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.

Michael D. Bednarek
Name of Person Signing

Signature

December 17, 1998
Date

Total number of pages comprising cover sheet 1

OMB No. 0861-0011 (emp. 4/94)

ASSIGNMENT

WHEREAS, Shih-Chi HSU and Tse Yao HUANG
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: METHODS FOR ISOLATING INTERCONNECTS
Filed: _____ Serial No. _____
Executed on: November 13 and 16, 1998

WHEREAS, NAN YA TECHNOLOGY CORPORATION of 336, SEC. 1, NANKAN RD.,
LUCHU, TAOYUAN, 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.

Shih-Chi Hsu
Shih-Chi HSU

1998/11/16
Date:

Tse Yao Huang
Tse Yao HUANG

1998/11/13
Date: