Form PTO 1595
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)

RECORDATION FORM COVER SHEET

06-01-2000

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of [...]   ...hed original documents or copy thereof.

101370771

1. Name of conveying party(ies):

Dong-Jye SHYY and Cheng Lung LIN

5-22-00

Additional name(s) of conveying party(ies) attached?   [] Yes   [X] No

...ddress of receiving party(ies):

Name: **Industrial Technology Research Institute**

Address: **195 Chung Hsing Rd., Sec. 4, Chutung, Hsinchu, Taiwan, R.O.C.**

3. Nature of conveyance:

[X] Assignment   []   Merger

[] Security Agreement   []   Change of Name

[] Other

Execution Date: <u>04/24/00 and 05/04/00</u>

Additional name(s) & address(es) attached?   [] Yes   [X] No

PTO U.S. 808 FC 09/575567 05/22/00

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: <u>05/04/00</u>

A. Patent Application No.(s)

EXPRESS MAIL CERTIFICATE
Date 5/22/00 Label No. EL 503939233
I hereby certify that, on the date indicated above I deposited this paper or fee with the U.S. Postal Service & that it was addressed for delivery to the Commissioner of Patents & Trademarks, Washington D.C. 20231 by "Express Mail Post Office to Addressee" service.

B. Patent No.(s)

Additional numbers attached?   [] Yes   [X] No

Name (Print)   Signature

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

Name: <u>Darby & Darby P.C.</u>

Internal Address: <u>Ya-Chiao Chang, Esq.</u>

05/30/2000 TNGUYEN 00000050 09575567
02 FC:581   40.00 OP

Address: <u>805 Third Avenue, 27th Floor</u>

City: <u>New York</u> State: <u>New York</u> Zip: <u>10022-7513</u>

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

7. Total fee (37 CFR 3.41):.................$<u>40.00</u>

[X] Enclosed

[] Authorized to be charged to deposit account

8. Deposit account number:

<u>04-0100</u>

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

DO NOT USE THIS SPACE

---

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.

<u>Ya-Chiao Chang, Esq.</u>
Name of Person Signing

Signature

May 22, 2000
Date

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

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments, Washington, D.C. 20231

M:\3158\0H188\KRJ4262.WPD

PATENT
REEL: 010816 FRAME: 0211

ASSIGNMENT

WHEREAS,   Dong-Jye SHYY and Cheng Lung LIN
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: METHOD AND APPARATUS FOR POSITIONING A MOBILE STATION IN A TDMA SYSTEM

Filed: _____   Serial No. _____

Executed on: April 24 and May 4, 2000

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.

_____   _____
Dong-Jye SHYY   Date: April 24, 2000

_____   _____
Cheng Lung LIN   Date: May 4, 2000