



To the Honorable Comr

100859749

tached original documents or copy thereof.

1. Name of conveying part(ies):

Hsueh-Hao Shih; Mu-Chun Wang; Juan-Yuan Wu; and Water Lur

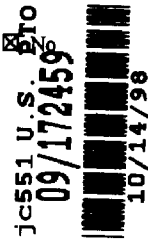
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: United Microelectronics Corp.

Street Address: No. 3, Li-Hsin Rd. II., Science-Based Industrial Park, Hsinchu City, Taiwan, R.O.C.

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



3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other:

Execution Date: August 28, 1998, August 28, 1998; September 2, 1998; September 2, 1998

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: August 28, 1998; August 28, 1998; September 2, 1998; September 2, 1998

A. Patent application No.(s)

B. Patent No.(s)

09/172459

Additional numbers attached? Yes No

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

Daniel R. McClure
Thomas, Kayden, Horstemeyer & Risley, L.L.P.
100 Galleria Parkway, Suite 1500
Atlanta, Georgia 30339

6. Total number of applications/patents involved: [1]

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

- Enclosed
- Authorized to be charged to deposit account

8. Deposit Account Number:

20-0778
(Attach duplicate copy of this page if paying by Deposit Account)

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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.

Daniel R. McClure
Type Name of Person Signing - Daniel R. McClure

Oct. 14, 1998
Date

Docket #: 252103-2430

Total number of pages including cover sheet, attachments, and document: [3]

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

AssignCoverSht.doc

10/26/1998 TTON11

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ASSIGNMENT

WHEREAS, (1) Hsueh-Hao Shih
(3) Juan-Yuan Wu

(2) Mu-Chun Wang
(4) Water Lur

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: STRUCTURE OF AN ANTENNA EFFECT MONITOR

Filed: Serial No.

Executed concurrently with the execution of this instrument

WHEREAS, United Microelectronics Corp., of No. 3, Li-Hsin Rd. II, 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.

Asueh-hoo Shih Aug. 28, 1998
Signature

Mu-Shu Jey Aug. 28, 1998
Signature

Juan-Yuan Wu Sep. 2, 1998
Signature

Waterlin Sep. 2, 1998
Signature