

PATENT ASSIGNMENT

SUBMISSION TYPE: NEW ASSIGNMENT**APPLICATION NUMBER**
09/682402**NATURE OF CONVEYANCE:** ASSIGNMENT OF ASSIGNOR'S INTEREST**CONVEYING PARTY DATA****Conveying Party Name:** King-Lung Wu**Execution Date:** 08/09/2001**Conveying Party Name:** Kun-Chi Lin**Execution Date:** 08/09/2001**RECEIVING PARTY DATA****Receiving Party Name:** UNITED MICROELECTRONICS CORP.**Street Address:** No.3, Li-Hsin Road 2, Science-Based Industrial Park, Hsin-Chu, Taiwan, R.O.C.**Internal Address:** No.3, Li-Hsin Road 2, Science-Based Industrial Park, Hsin-Chu, Taiwan, R.O.C.**City:** Hsin-Chu**State:****Country:** Taiwan**Postal Code:**

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*To the best of my knowledge, the foregoing information is true and correct and any
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NAME OF PERSON SIGNING: WINSTON HSU**DATE SIGNED:** 08/30/2001**Total Attachments:** 2**800000564****PATENT**
REEL: 011913 FRAME: 0140

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ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration.

ASSIGNORS (Inventors):

Name: King-Lung Wu Nationality: R.O.C

Address: No.6, Lane 131, Chin-Nien St., Chia-Li Town, Tainan Hsien, Taiwan, R.O.C.

Name: Kun-Chi Lin Nationality: R.O.C

Address: No.7, Alley 5, Lane 10, Min-Yu 2 St., Hsin-Chu City, Taiwan, R.O.C.

Hereby sells, assigns and transfers to **UNITED MICROELECTRONICS CORP.**
(hereinafter 'Assignee'), of (Assignee address)

No.3, Li-Hsin Road 2, Science-Based Industrial Park, Hsin-Chu, Taiwan, R.O.C.

, and the successors assigns and legal representatives of the ASSIGNEE the entire right, title, and interest in and to any and all improvements which are disclosed in the invention entitled:

**"METHOD OF FORMING A LOWER STORAGE NODE OF A CAPACITOR
"**

Which is found in :

- (a) _____ U.S. patent application executed on even date
- (b) _____ U.S. patent application executed on _____
- (c) _____ U.S. application serial no. _____
- (d) _____ patent no. _____ issued _____

and, in and to, all Letters Patent to be obtained for said invention by the above application or ant continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the proposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal this 08/09/2001 (Date of signing).

(Type name of inventor)

King-Lung Wu

Kun-Chi Lin

Signature of INVENTOR

King-Lung Wu 08/09/2001
Kun-Chi Lin 8/09/2001