PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Chih-Chien Liu	03/20/2010
Ta-Shan Tseng	03/20/2010
Wen-Bin Shieh	03/20/2010
Juan-Yuan Wu	03/20/2010
Water Lur	03/17/2010
Shih-Wei Sun	03/20/2010

RECEIVING PARTY DATA

Name:	UNITED MICROELECTRONICS CORP.
Street Address:	No.3, Li-Hsin Road 2, Science-Based Industrial Park
City:	Hsin-Chu City
State/Country:	TAIWAN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12729234

CH $40.00 12729234

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	NAUP1212USA3
NAME OF SUBMITTER:	SHELLEY KUO

Total Attachments: 12
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Docket No NAUP1212USA3

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.

ASSIGNOR(S) (Inventors):

Name: Chih-Chien Liu Nationality: TW

Name: Ta-Shan Tseng Nationality: TW

Name: Wen-Bin Shieh Nationality: TW

Name: Juan-Yuan Wu Nationality: TW

Name: Water Lur Nationality: TW

Name: Shih-Wei Sun Nationality: TW

Hereby sells, assigns and transfers to

ASSIGNEE(S):

Name: UNITED MICROELECTRONICS CORP.

Address: No.3, Li-Hsin Road 2, Science-Based Industrial Park, Hsin-Chu City 300, Taiwan, R.O.C.

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

"HIGH DENSITY PLASMA CHEMICAL VAPOR DEPOSITION PROCESS"

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 any continuations, continuation-in-part, divisions, renewals, substitutes, or extensions 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 MAR 2 0 2010 (Date of signing). （請發明人務必簽署上列日期。）

(Type name of inventor)	**Signature of INVENTOR**
Chih-Chien Liu	Chih-Chien Liu
Ta-Shan Tseng	Ta-Shan Tseng.
Wen-Bin Shieh	
Juan-Yuan Wu	Juan-Yuan Wu
Water Lur	
Shih-Wei Sun	

PATENT

Docket No NAUP1212USA3

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(d) _______ patent no. ____________________ issued ______________________

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IN WITNESS WHEREOF, We have hereunto set hand and seal this MAR 20 2010 (Date of signing). (請發明人務必簽署上列日期。)

(Type name of inventor)	**Signature of INVENTOR**
Chih-Chien Liu	
Ta-Shan Tseng	
Wen-Bin Shieh	Wen Bin Shieh
Juan-Yuan Wu	
Water Lur	
Shih-Wei Sun	

Docket No NAUP1212USA3

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and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuations, continuation-in-part, divisions, renewals, substitutes, or extensions thereof, and as to Letters Patent any reissue or re-examination thereof

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IN WITNESS WHEREOF, We have hereunto set hand and seal this MAR 2 0 2010 (Date of signing). (請發明人務必簽署上列日期。)

(Type name of inventor)	**Signature of INVENTOR**
Chih-Chien Liu	
Ta-Shan Tseng	
Wen-Bin Shieh	
Juan-Yuan Wu	
Water Lur	Water Lur Mar, 17, 2010
Shih-Wei Sun	