PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ming-Te Wei	07/08/2010
Wen-Chen Wu	07/08/2010
Lung-En Kuo	07/08/2010
Po-Chao Tsao	07/08/2010

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:	12837475

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	NAUP1220USA
NAME OF SUBMITTER:	JANINE CHANG

Total Attachments: 4 source=888523#page1.tif source=888523#page2.tif

PATENT REEL: 024694 FRAME: 0248 source=888523#page3.tif source=888523#page4.tif

> PATENT REEL: 024694 FRAME: 0249

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	S) (Inventors):		
Name:	Ming-Te Wei	Nationality:	TW
Name;	Wen-Chen Wu	Nationality:	TW
Name:	Lung-En Kuo	Nationality:	TW
Name:	Po-Chao Tsao	Nationality:	TW
•	ssigns and transfers to		
ASSIGNEE(S)	!:		
Name:	UNITED MICROELECTRONICS	S CORP.	
Address:	No.3, Li-Hsin Road 2, Science-Ba	sed Industrial Park, Hsin-C	Chu City 300, Taiwan,
and the succes	sors and assignees of the ASSIGN provements which are disclosed in t	EE the entire right, title, a he invention entitled:	nd interest in and to
"METAL THE SA	-OXIDE SEMICONDUCTOR TRANSIME"	STOR AND METHOD FOR	FABRICATING
Which is four	nd in :		
_	U.S. patent application executed or	n even date	
	U.S. patent application executed or		
	U.S. application serial no		
	patent no.		

Assignment, Page 1 of 2

F#NPO-P0002E-US1 DSC0-099U001865

PATENT REEL: 024694 FRAME: 0250 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 UL 0 8 2010 (Date of signing). (精發明人物必養罪上列日期・)

(Type name of inventor)	Signature of INVENTOR	
Ming-Te Wei	Ming-Te, Wei	
Wen-Chen Wu	J	
	Lung-En Kuo	
Lung-En Kuo	Lung-En (Luo	
Po-Chao Tsao	To Char your	

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NPO#NAU-P1220-USA:0 CUST#UMCD-2009-0375 F#NPO-P0002E-US1 DSC0-099U001865

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	S) (Inventors):		
Name:	Ming-Te Wei	Nationality:	TW
Name;	Wen-Chen Wu	Nationality:	TW
Name:	Lung-En Kuo	Nationality:	TW
Name:	Po-Chao Tsao	Nationality:	TW
•	ssigns and transfers to		
ASSIGNEE(S)	!:		
Name:	UNITED MICROELECTRONICS	S CORP.	
Address:	No.3, Li-Hsin Road 2, Science-Ba	sed Industrial Park, Hsin-C	Chu City 300, Taiwan,
and the succes	sors and assignees of the ASSIGN provements which are disclosed in t	EE the entire right, title, a he invention entitled:	nd interest in and to
"METAL THE SA	-OXIDE SEMICONDUCTOR TRANSIME"	STOR AND METHOD FOR	FABRICATING
Which is four	nd in :		
_	U.S. patent application executed or	n even date	
	U.S. patent application executed or		
	U.S. application serial no		
	patent no.		

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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 NUL 0 8 2010 (Date of signing)。(铸整明人務必簽署上列日期・)

(Type name of inventor)	Signature of INVENTOR	
Ming-Te Wei		
Wen-Chen Wu	是文林(Wen-Chen Wn)	,
Lung-En Kuo		
Po-Chao Tsao		

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NPO#NAU-P1220-USA:0

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PATENT REEL: 024694 FRAME: 0253

RECORDED: 07/15/2010