## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY	DATA				
		N	lame	Execution Date	
Wai-Yi Lien				09/06/2011	
Yu-Ho Chiang				09/06/2011	
Tsung-Yen Pan				09/06/2011	
RECEIVING PARTY DATA					
Name:	UNITED MICR	OEL	ECTRONICS CORP.		
Street Address:	No.3, Li-Hsin F	load	2, Science-Based Industrial Park		
City:	Hsin-Chu City				
State/Country:	TAIWAN				
PROPERTY NUMBER	S Total: 1				
   [[					
Property Ty	/pe		Number		
Application Number: 13228		3228	451		
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Correspondence will b			hen the fax attempt is unsuccessful.		
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ATTORNEY DOCKET NUMBER:			NAUP1352USA		
NAME OF SUBMITTER:			JANINE CHANG		
Total Attachments: 2 source=1199296#page1.tif source=1199296#page2.tif					

### Docket No NAUP1352USA

## 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:	Wai-Yi Lien	Nationality: <u>TW</u>
Name:	Yu-Ho Chiang	Nationality: TW
Name:	Tsung-Yen Pan	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:

## "DUMMY CELL PATTERN FOR IMPROVING DEVICE THERMAL UNIFORMITY"

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.	is	ssued	

(e) International application no.

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#### PATENT

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  $\frac{SEP \ 0 \ 6 \ 2011}{(Date \ of signing).}$  (here  $\frac{SEP \ 0 \ 6 \ 2011}{(Date \ of signing)}$ 

(Type name of inventor)	Signature of INVENTOR
<u>Wai-Yi Lien</u>	Elaid: Fie-
Yu-Ho Chiang	11. Nac Chrang
	- mark of p
<u>Tsung-Yen Pan</u>	Joung Terr Jan
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