PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Chien-Li Kuo	04/01/2011
Chia-Fang Lin	04/01/2011

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:	13085488

CORRESPONDENCE DATA

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NAME OF SUBMITTER: JANINE CHANG

Total Attachments: 2 source=1093442#page1.tif source=1093442#page2.tif

PATENT REEL: 026112 FRAME: 0425

501498911

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.

	(S) (Inventors):		
Name:	Chien-Li Kuo	Nationality: TW	
Name:	Chia-Fang Lin	Nationality: TW	
lereby sells, a	ssigns and transfers to		
SSIGNEE(S):		
Name:	UNITED MICROELECT	RONICS CORP.	
Address:	No.3, Li-Hsin Road 2, Science-Based Industrial Park, Hsin-Chu City 300, Taiwan, R.O.C.		
my and all im	ssors and assignees of the approvements which are discl	ASSIGNEE the entire right, title, and interest in and to osed in the invention entitled:	
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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

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 has signing). (清橙明人務必義界上列目明十)	ve hereunto set hand and seal this APR 0 1 2011 (Date of
(Type name of inventor) <u>Chien-Li Kuo</u>	Signature of INVENTOR
Chia-Fang Lin	Chia Fang Lin

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NPO#NAU-P1253-USA:0 CUST#UMCD-2010-0108 F#NPO-P0002E-US1 DSC0-099U006569

PATENT REEL: 026112 FRAME: 0427