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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ta-Hsun Yeh	08/15/2013
Tay-Her Tsaur	08/15/2013
Cheng-Cheng Yen	08/15/2013

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13969611

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Date:	08/19/2013

Total Attachments: 2 source=1726540#page1.tif source=1726540#page2.tif CH \$40.00

PATENT REEL: 031032 FRAME: 0558

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:	Ta-Hsun Yeh	Nationality:	TW
Name:	Tay-Her Tsaur	Nationality:	TW
Name:	Cheng-Cheng Yen	Nationality:	TW
Hereby sells, as	ssigns and transfers to		
ASSIGNEE(S)	:		
Name:	Realtek Semiconductor Corp.		
Address:	2 Innovation Rd. II, Science Park, HsinChu 30076, Taiwan, R.O.C.		
any and all imp "ELECT	sors and assignees of the ASSIGN provements which are disclosed in t	-	nd interest in and to
Which is four		n even dote	
, ,	U.S. patent application executed or U.S. patent application executed or		
	U.S. application serial no.		
	patent no.		
	International application no.		
(~)	international application no.		

Assignment, Page 1 of 2

F#NPO-P0002E-US1 DSC0-101U010016

PATENT REEL: 031032 FRAME: 0559 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 406 1 5 2013 (Date of signing). (請發明人務必發考上列日期。)

(Type name of inventor)	Signature of INVENTOR	
Ta-Hsun Yeh	Ta-Hsun Yeh	
Tay-Her Tsaur	- Year man	
Cheng-Cheng Yen	Cheng-Cheng Yen	

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