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-Cheng Chiang	09/30/2010

RECEIVING PARTY DATA

Name:	Realtek Semiconductor Corp.	
Street Address:	2 Innovation Rd. II, Science Park	
City:	HsinChu	
State/Country:	TAIWAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12895876

CORRESPONDENCE DATA

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HSIANG HUANG

Total Attachments: 2 source=954214#page1.tif source=954214#page2.tif

> **PATENT** REEL: 025075 FRAME: 0283

501307960

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.

Name:	Ming-Cheng Chiang	Nationality: TW		
Hereby sells, a	ssigns and transfers to			
ASSIGNEE(S):				
Name:	Realtek Semiconductor Corp.			
Address:	2 Innovation Rd. II, Science Park, Hs	inChu 30076, 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:				
"SIGNAL TRANSCEIVING CIRCUIT AND NOISE REDUCTION CIRCUIT"				
Which is found in:				
(a) <u>+</u>	U.S. patent application executed on ev	en date		
(b) U.S. patent application executed on				
(c)	U.S. application serial no			
(d)	patent no iss	sued		

PATENT REEL: 025075 FRAME: 0284

ASSIGNOR(S) (Inventors):

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 SEP 3 0 2010 (Date of signing). (請發明人務必簽署上列日期。)

(Type name of inventor)

Ming-Cheng Chiang

Signature of INVENTOR

Assignment, Page 2 of 2

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RECORDED: 10/01/2010