PATENT ASSIGNMENT

Electronic Version v08 Stylesheet Version v02

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT OF ASSIGNOR'S INTEREST

CONVEYING PARTY DATA

Name	Execution Date	
Chia-Liang Lin	2006-04-13	
GERCHIH CHOU	2006-04-13	

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number	11278432

CORRESPONDENCE DATA

FAX NUMBER: 8064986673

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.

CUSTOMER NUMBER: 027765

NAME OF PERSON SIGNING:	WINSTON HSU
DATE SIGNED:	2006-05-22

Total Attachments: 2

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> PATENT REEL: 017655 FRAME: 0310

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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:	Chia-Liang Lin	Nationality:	U.S.A	
Address:	33745 Heartland Court, Union City, CA, U.S.A			
Name:	GERCHIH CHOU	Nationality:	U.S.A	
Address:	6291 DIAL WAY, San Jose, CA, U.S.A	**************************************		
Hereby sells, a	ssigns and transfers to			
Name:	Realtek Semiconductor Corp.			
Address:	2 Innovation Rd. II, Science Park, HsinChu 30076, Taiwan, R.O.C.			
	sors and assignees of the ASSIGNEE the entire provements which are disclosed in the invention e		nd interest in and to	
	SHAPING COMPARATOR BASED SWITCH CAPAC THEREOF"	CITOR CIRCU	JIT. AND	
Which is foun	nd in :			
(a)	U.S. patent application executed on even date			
	U.S. patent application executed on		·	
(c) <u>+</u>	U.S. application serial no. ハノンタ・4ラ	2	· · · · · · · · · · · · · · · · · · ·	
(d)	patent noissued		advicación.	

Assignment, Page 1 of 2

NPO#REA-P0378-USA:0 CUST#95B-005

ASSIGNOR(S) (Inventors):

F#NPO-P0002E-US1 DSB0-095U005208

PATENT REEL: 017655 FRAME: 0311

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 signing) (特费明人務必簽署上列日期・)

(Type name of inventor)

Chia-Liang Lin

GERCHIH CHOU

Signature of INVENTOR

Assignment, Page 2 of 2

NPO#REA-P0378-USA:0 CUST#95B-005 F#NPO-P0002E-US1 DSB0-095U005208

PATENT REEL: 017655 FRAME: 0312