

**PATENT ASSIGNMENT**

Electronic Version v08  
 Stylesheet Version v02

SUBMISSION TYPE:		NEW ASSIGNMENT	<b>APPLICATION NUMBER</b> 11/307095		
NATURE OF CONVEYANCE:		ASSIGNMENT OF ASSIGNOR'S INTEREST			
CONVEYING PARTY DATA					
Name		Execution Date			
Kuo-Ming Wu		2005-07-28			
RECEIVING PARTY DATA					
Name	Street Address	Internal Address	City	State/Country	Postal Code
Realtek Semiconductor Corp.	2 Innovation Rd. II, Science Park		HsinChu	TAIWAN	
CORRESPONDENCE DATA					
FAX NUMBER: 8064986673					
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>					
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:		2006-01-22			
Total Attachments: 1 source=REAP0134-0-A1ASS1.tif					

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**ASSIGNMENT OF INVENTION**

I, (Assignor Name) Kuo-Ming Wu, residing at (Address)  
No. 5, Lane 269, Da-Tong St., Nan-Tou City, Nan-Tou Hsien, Taiwan, R.O.C.  
, have invented a device called

"APPARATUS AND METHOD FOR TRACKING A SAMPLING CLOCK OF  
MULTI-CARRIER COMMUNICATION SYSTEM"

(Assignee name) Realtek Semiconductor Corp.  
(hereinafter 'Assignee'), of (Assignee address)  
2 Industry E. Rd. IX, Science Based Industrial Park, HsinChu, Taiwan, R.O.C.

> Innovation Rd. II, Science Park,  
wishes to acquire the entire right, title, and interest in and to the invention and to any letters  
patent that may be granted therefor in the United States and in any and all foreign countries.

Accordingly, in consideration of the sum of One Dollar, (\$1.00) to me in hand paid, the  
receipt of which is hereby acknowledged, and other good and valuable consideration, Assignor,  
hereby sells, assigns, and transfers to Assignee the full and exclusive right to the above  
described invention in the United States and its territorial possessions, and in all foreign  
countries. The rights granted include the entire right, title, and interest in and to any and all  
letters patent which may be granted on the invention, including any rights gained by divisions,  
reissues, continuations, and extensions of the above described application.

I hereby authorize and request the Patent and Trademark Office Officials in the United  
States and any and all foreign countries to issue any and all letters patent, when issued, to  
Assignee, as the assignee of my entire right, title, and interest in and to the invention, for the  
sole use and enjoyment of Assignee and its successors and assignees.

Further, I agree that I will communicate to Assignee or its representatives any facts  
known to me respecting the invention, to testify in any legal proceedings, to sign all lawful  
papers, to execute all divisions, continuations, substitutions, renewal and reissue applications,  
and to generally do those things necessary to aid Assignee and its successors and assigns to  
obtain and enforce proper protection for the invention in the United States and in any and all  
foreign countries.

Date: July 28 '05, Kuo-Ming Wu (Assignor signature)  
(請務必簽日期)  
Kuo-Ming Wu Kuo-Ming Wu (Print Assignor's name)