

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Li-Ping Yang	07/06/2005
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:	11422602
CORRESPONDENCE DATA	
Fax Number:	(703)997-4517
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	3027291562
Email:	Patent.admin.uspto.cr@naipo.com
Correspondent Name:	WINSTON HSU
Address Line 1:	P.O.BOX 506
Address Line 4:	Merrifield, VIRGINIA 22116
ATTORNEY DOCKET NUMBER:	REAP0216USA
NAME OF SUBMITTER:	WINSTON HSU
Total Attachments: 1 source=REAP0216-0-A1-ASS#page1.tif	

CH \$40.00 11422602

ASSIGNMENT OF INVENTION

I, (Assignor Name) Li-Ping Yang, residing at (Address)
7F, No. 113-2, Zhongyi St., Shilin District, Taipei City, Taiwan, R.O.C.
, have invented a device called

"~~RECEIVING APPARATUS AND METHOD FOR PROCESSING A~~
~~PLURALITY OF INPUT SIGNALS CORRESPONDING TO THE SAME~~
~~SIGNAL SOURCE AT DIFFERENT TIMINGS TO INCREASE SIGNAL~~
~~ESTIMATION ACCURACY~~"

(Assignee name) Realtek Semiconductor Corp.
(hereinafter 'Assignee'), of (Assignee address)
No. 2, Innovation Rd. II, Science-Based Industrial Park, HsinChu, Taiwan, R.O.C.
2 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: 2005.7.6, Li-Ping Yang (Assignor signature)
(請務必簽日期)
Li-Ping Yang (Print Assignor's name)