

PATENT ASSIGNMENT

Electronic Version v07

Stylesheet Version v02

SUBMISSION TYPE:

NEW ASSIGNMENT

APPLICATION NUMBER

10/709462

NATURE OF CONVEYANCE:

ASSIGNMENT OF ASSIGNOR'S INTEREST

CONVEYING PARTY DATA

Name	Execution Date
Hou-Wei Lin	2004-05-03
Shieh-Hsing Kuo	2004-05-03
Yi-Lin Li	2004-05-03
Kuang-Yu Yen	2004-05-03

RECEIVING PARTY DATA

Name	Street Address	Internal Address	City	State/Country	Postal Code
Realtek Semiconductor Corp.	2 Industry E. Rd. IX, Science-Based Industrial Park		Hsin-Chu	TAIWAN	

CORRESPONDENCE DATA

FAX NUMBER: 886229295950

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:

2004-05-05

Total Attachments: 2

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PATENT
REEL: 014579 FRAME: 0758

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.

ASSIGNORS (Inventors):

Name: Hou-Wei Lin Nationality: R.O.C.

Address: 3F, No. 15-36, Da-Tung Rd., Shih-Lin District, Taipei City, Taiwan, R.O.C.

Name: Shieh-Hsing Kuo Nationality: R.O.C.

Address: 4F, No. 5, Lane 54, Hu-Lu St., Shih-Lin District, Taipei City, Taiwan, R.O.C.

Name: Yi-Lin Li Nationality: R.O.C.

Address: No. 13, Lane 122, Chang-Yu St., San-Min District, Kao-Hsiung City, Taiwan, R.O.C.

Name: Kuang-Yu Yen Nationality: R.O.C.

Address: No. 46, Lane 88, Ai-Kuo St., Tai-Chung City, Taiwan, R.O.C.

Hereby sells, assigns and transfers to **Realtek Semiconductor Corp.**

(hereinafter 'Assignee'), of (Assignee address)

2 Industry E. Rd. IX, Science-Based Industrial Park, Hsin-Chu, Taiwan, R.O.C.

, and the successors assigns and legal representatives of the ASSIGNEE the entire right, title, and interest in and to any and all improvements which are disclosed in the invention entitled:

"SIGNAL PROCESSING DEVICE CAPABLE OF ENHANCING CORRECTNESS OF
FEEDBACK SIGNALS"

Which is found in :

- (a) _____ U.S. patent application executed on even date
- (b) _____ U.S. patent application executed on _____
- (c) _____ U.S. application serial no. _____
- (d) _____ patent no. _____ issued _____

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute 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 MAY 03 2004 (Date of signing).

(Type name of inventor)

Signature of INVENTOR

Hou-Wei Lin

Hou - Wei Lin

Shieh-Hsing Kuo

Shieh - Hsing Kuo

Yi-Lin Li

Yi - Lin Li

Kuang-Yu Yen

Kuang - Yu Yen