

PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT	APPLICATION NUMBER 10/710635		
NATURE OF CONVEYANCE:		ASSIGNMENT OF ASSIGNOR'S INTEREST			
CONVEYING PARTY DATA					
Name		Execution Date			
Bao-Chi Peng		2004-07-02			
Cheng-Yi Huang		2004-07-02			
Wei-Ting Wang		2004-07-02			
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	HsinChu	TAIWAN	
CORRESPONDENCE DATA					
FAX NUMBER: 886229295950					
<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.					
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NAME OF PERSON SIGNING:		WINSTON HSU			
DATE SIGNED:		2004-07-25			
Total Attachments: 2 source=REAP0104_0_A1ASS1.tif source=REAP0104_0_A1ASS2.tif					

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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.

ASSIGNORS (Inventors):

Name: Bao-Chi Peng Nationality: R.O.C.

Address: No. 18, Alley 24, Lane 157, Sec. 3, Sin-Hci Rd., Taipei City, Taiwan, R.O.C.

Name: Cheng-Yi Huang Nationality: R.O.C.

Address: No. 37, Alley 27, Lane 437, Tai-Shan Rd., I-Lan City, I-Lan Hsien, Taiwan, R.O.C.

Name: Wei-Ting Wang Nationality: R.O.C.

Address: No. 23, Alley 10, Lane 210, Sec. 3, Roosevelt Rd., Zhong-Zheng District, Taipci 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, HsinChu, 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:

"DIGITAL TELEVISION RECEIVER AND METHOD OF RECOVERING INCOMING DIGITAL TELEVISION SIGNAL"

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 7/2/2004 (Date of signing). (請發明人務必簽署上列日期。)

(Type name of inventor)

Signature of INVENTOR

Bao-Chi Peng

Bao Chi Peng

Cheng-Yi Huang

Cheng - Yi Huang

Wei-Ting Wang

Wei-Ting Wang