

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Meng-Han Hsieh</td><td>03/03/2007</td></tr><tr><td>Chi-Shun Weng</td><td>03/03/2007</td></tr><tr><td>Liang-Wei Huang</td><td>03/03/2007</td></tr><tr><td>Ming-Je Li</td><td>03/03/2007</td></tr></tbody></table>	Name	Execution Date	Meng-Han Hsieh	03/03/2007	Chi-Shun Weng	03/03/2007	Liang-Wei Huang	03/03/2007	Ming-Je Li	03/03/2007	
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Ming-Je Li	03/03/2007										
RECEIVING PARTY DATA											
Name:	Realtek Semiconductor Corp.										
Street Address:	2 Innovation Rd. II, Science Park										
City:	HsinChu										
State/Country:	TAIWAN										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11682889</td></tr></tbody></table>	Property Type	Number	Application Number:	11682889							
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Application Number:	11682889										
CORRESPONDENCE DATA											
Fax Number: (703)997-4517 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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NAME OF SUBMITTER:	WINSTON HSU										
Total Attachments: 2 source=reap0361usa0_a1_1_np005#page1.tif source=reap0361usa0_a1_1_np005#page2.tif											

CH \$40.00 11682889

PATENT

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REEL: 018969 FRAME: 0572

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.

ASSIGNOR(S) (Inventors):

Name: Meng-Han Hsieh Nationality: R.O.C.

Address: No. 260, Linsen Rd., Hsin-Chu City, Taiwan, R.O.C.

Name: Chi-Shun Weng Nationality: R.O.C.

Address: No. 80-2, Chung-Jung Tsun, An-Ting Hsiang, Tainan Hsien, Taiwan, R.O.C.

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Name: Ming-Je Li Nationality: R.O.C.

Address: No.104, Aiguo Rd., Luodong Township, Yilan County, Taiwan, R.O.C.

Hereby sells, assigns and transfers to

ASSIGNEE(S):

Name: Realtek Semiconductor Corp.

Address: 2 Innovation Rd. II, Science Park, HsinChu 30076, Taiwan, R.O.C.

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

"METHOD FOR DETERMINING CONNECTION STATUS OF WIRED NETWORK"

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 _____

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 MAR 03 2007 (Date of signing). (請發明人務必簽署上列日期。)

(Type name of inventor)

Signature of INVENTOR

Meng-Han Hsieh

Meng-Han Hsieh

Chi-Shun Weng

Chi-Shun Weng

Liang-Wei Huang

Liang-Wei Huang

Ming-Je Li

Ming-Je Li