

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT										
NATURE OF CONVEYANCE:	Corrective Assignment to correct the number of assignors. There are four assignors who should be recorded. previously recorded on Reel 021699 Frame 0235. Assignor(s) hereby confirms the One assignor: CHOU, Kai-Hsiang.										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Kai-Hsiang Chou</td> <td>10/07/2008</td> </tr> <tr> <td>Wen-Haw Wang</td> <td>10/07/2008</td> </tr> <tr> <td>Yu-Heng Chen</td> <td>10/07/2008</td> </tr> <tr> <td>Mei-Yu Fan</td> <td>10/07/2008</td> </tr> </tbody> </table>		Name	Execution Date	Kai-Hsiang Chou	10/07/2008	Wen-Haw Wang	10/07/2008	Yu-Heng Chen	10/07/2008	Mei-Yu Fan	10/07/2008
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RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>REALTEK SEMICONDUCTOR CORP.</td> </tr> <tr> <td>Street Address:</td> <td>No. 2, Innovation Rd. II, Hsinchu Science Park,</td> </tr> <tr> <td>City:</td> <td>Hsinchu</td> </tr> <tr> <td>State/Country:</td> <td>TAIWAN</td> </tr> </table>		Name:	REALTEK SEMICONDUCTOR CORP.	Street Address:	No. 2, Innovation Rd. II, Hsinchu Science Park,	City:	Hsinchu	State/Country:	TAIWAN		
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CORRESPONDENCE DATA											
Fax Number: (206)664-0329 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 206-664-0314 Email: usa@apexjuris.com Correspondent Name: APEX JURIS, PLLC Address Line 1: 12733 LAKE CITY WAY NORTHEAST Address Line 4: SEATTLE, WASHINGTON 98125											
ATTORNEY DOCKET NUMBER:	08.49.39.USP										
NAME OF SUBMITTER:	Tracy M Heims										
Total Attachments: 3											

OP \$40.00 12253751

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PATENT
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ATTORNEY/DOCKET NO:

RT ref: 96A-054US

ASSIGNMENT BY INVENTOR(S) OF U.S. APPLICATION

Page 1 of 2

WHEREAS, I am the original, first and sole inventor and I own (if only one name is listed below) or an original, first and joint inventor and the joint inventors own (if plural names are listed below) (referred to as "ASSIGNOR" below) the subject matter which is claimed and for which a patent is sought on the invention (referred to as the "INVENTION" below) entitled:

Title: DEVICE AND METHOD FOR AUTOMATICALLY ADJUSTING GAIN

the specification of which (check one):

<input checked="checked" type="checkbox"/>	is executed on even date herewith.
<input type="checkbox"/>	was filed on (day-month-year) as U.S. Application Number
<input type="checkbox"/>	was filed on (day-month-year) as PCT Application Number
<input type="checkbox"/>	was executed on the following date(s) (day-month-year)

WHEREAS, REALTEK SEMICONDUCTOR CORP.

having a postal address of No. 2, Innovation Rd. II, Hsinchu Science Park, Hsinchu, Taiwan, R.O.C.

(referred to as "ASSIGNEE" below) desires to acquire the entire right, title and interest in and to the same in the U.S.;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign and transfer unto ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all patents granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent applications in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the INVENTION that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all patents referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

The ASSIGNOR(S) authorize(s) any attorney and agent who has a power of attorney in this application to check any appropriate boxes and to insert the Serial Number and filing date in this document after it has been executed.

ASSIGNMENT BY INVENTOR(S) OF U.S. APPLICATION
Page 2 of 2

ASSIGNOR:

Signature: Chou, Kai-Hsiang

Printed Name: Chou, Kai-Hsiang

Date: 2008/10/7

ASSIGNOR:

Signature: Wen-Haw Wang

Printed Name: Wang, Wen-Haw

Date: 2008/10/7

ASSIGNOR:

Signature: Yu-heng Chen

Printed Name: Chen, Yu-Heng

Date: 2008/10/7

ASSIGNOR:

Signature: Fan, Mei-Yu

Printed Name: Fan, Mei-Yu

Date: 2008/10/7

ASSIGNOR:

Signature: _____

Printed Name: _____

Date: _____

ASSIGNOR:

Signature: _____

Printed Name: _____

Date: _____