

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Chia-Lin Chuang	01/22/2009
RECEIVING PARTY DATA	
Name:	Realtek Semiconductor Corp.
Street Address:	No. 2, Innovation Rd. II,
Internal Address:	Science-Based Industrial Park
City:	Hsinchu
State/Country:	TAIWAN
Postal Code:	300
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12359950
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ATTORNEY DOCKET NUMBER:	251812-3360
NAME OF SUBMITTER:	Daniel R. McClure

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Total Attachments: 7
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MUNCY, GEISSLER, OLDS & LOWE, PLLC

UNITED STATES PATENT RIGHTS, OR
UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

Application No. _____

Filed _____

Insert Name(s)
of Inventor(s)

(Given Name FAMILY NAME (ALL CAPS))

WHEREAS, CHUANG CHIA-LIN

(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in

Insert Title
of Invention

POWER MESH MANAGEMENT METHOD

for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application).

Insert Date
of Signing of
Application

IN AN INTEGRATED CIRCUIT HAVING MULTIPLE POWER DOMAINS

on _____; and

Insert Name
of Assignee

WHEREAS, Realtek Semiconductor Corp.

Insert Address
of Assignee

of No. 2, Innovation Rd. II, Science-Based Industrial Park, Hsinchu 300, Taiwan R.O.C.

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and in any foreign countries.

CHECK BOX
IF APPROPRIATE:

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;

and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Munzy, Geissler, Olds & Lowe, PLLC the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date JAN 22 2009

Name of Inventor Chao-Chang Lee (VP of Engineering)
(signature) CHUANG, CHIA-LIN

Date _____

Name of Inventor _____
(signature)

Date _____

Name of Inventor _____
(signature)

Date _____

Name of Inventor _____
(signature)

Date _____

Name of Inventor _____
(signature)

Date _____

Name of Inventor _____
(signature)

CONTRACT OF EMPLOYMENT

File: B0502-B2

Contract made and entered into on this 1st day of July, 2003 by and between **Realtek Semiconductor Corporation** (hereinafter referred to as "the Employer") and **Chuang, Chia-Lin** (hereinafter referred to as "the Employee").

Whereas the Employer agrees to hire the Employee as its employee, while the Employee agrees to work for the Employer under the terms and conditions hereunder. It is mutually agreed as follows:

Article 1

Scope of Service

1. Due to practical demand of business, the Employer hereby hire the Employee to act as its CAD Engineer in charge of the underlying jobs:
 - 1) _____;
 - 2) _____; and
 - 3) _____.
2. In addition to the jobs referred to above, the Employer is, as the case may be, entitled to adjust jobs and duties of the Employee, and the Employee shall not withhold it for any cause.

Article 2

Working Hours

Please tick one of the following options:

- Normal Shift: 08:00 AM ~ 05:30 PM from Monday thru Friday.
- 4 Teams/2 Shifts (Day): 07:30 AM ~ 07:30 PM.
- 4 Teams/2 Shifts (Night): 07:30 PM ~ 07:30 AM.

With respect to the Normal Shift, first-grade director of the respective section or department is entitled to make a flexible adjustment in regard to working hours in order to satisfy the requirements of different jobs or different areas without limitation by the working hours referred to above.

In principle, average working hours must meet the basic requirement for 42.50 hours a week.

After execution of the Contract, in case the Employer adjusts working hours of its employees, working hours of the Employee are adjustable as well.

Article 3

The Employee hereby agrees that the Employer is entitled to change her workplace or to order her to take a business trip out of the workplace.

Article 4

Salary and Wage

Monthly Pay _____; Commuter's Allowance _____; Shift Allowance: _____.

After execution of the Contract, adjustment of salary or payment of annual bonus or performance bonus of the Employee all shall subject to the Work Rules of the Employer or announcement published by the Employer.

Both parties agree that the monthly pay shall be made before 5th day of the succeeding month. Should the payment date be Sunday or a public holiday, the payment shall be made on the day before such payment date. As for the method of payment, the Employee agrees with that of the Employer.

Article 5

Prohibition of Competitive Business

During the term of employment, the Employee shall do her duty faithfully and shall not concurrently do other job other than that for the Employer. Moreover, the Employee shall not have any act infringing or violating rights or interests of the Employer.

Article 6

Probation

The Employee hereby agrees with a probationary period for 30 days, which will be counted from her installation day. If the Employee fails to pass the evaluation of the Employer during probationary period, the Contract shall be terminated shortly after the Employer gives a notice to the Employee, but the Employer shall still pay the salary of such probationary period to the Employee.

Article 7

Covenant on Work

The Employee hereby agrees and is willing to overwork owing to practical need of work or to adjust her original functions, working hours or workplace due to practice demand of business or to be transferred to any affiliated company of the Employer. However, such adjustments must be reasonable and is related to the specialty of the Employee.

Article 8

Agreement on Copyright

As for any invention, utility model or new style completed by the Employee at her post, its patent application right as well as patent right shall be belonging to the Employer.

As for any invention, utility model or new style completed by the Employee relative to her post, its patent application right as well as patent right shall be belonging to the Employer.

As for any invention, utility model or new style completed by the Employee irrelative to her post, its patent application right as well as patent right shall be belonging to the Employee. However, if such invention, utility model or new style is completed by taking advantage of resources or experiences of the Employer, the Employer is entitle to make such invention, utility model or new style (hereinafter collectively referred to as "the Invention") embody on its business provided that the Employer pays a reasonable remuneration to the Employee.

As for other inventions or ideas relative to her post, such as: subject matters relating to copyright, trade secret or semiconductor chip layout, their rights all shall be belonging to the Employer. In the event that the Employer desires to apply for registration of related intellectual property at home or abroad in regard to such rights, the Employee shall unconditionally provide necessary documents, help and cooperation to complete such registration no matter if the Employee is still working at or has resigned from the Employer.

The Employee shall advise the Employer shortly after she completes the Invention as set forth in the first or second sub-paragraph of the present article at her post or irrelative to her post.

With respect to the Invention as set forth in the first or second sub-paragraph, where any third party makes any opposition or institutes any lawsuit, the Employee shall extend necessary helps to the Employer either during the term or termination of the Contract, such as: verbal or written inquiries and opinions or witness at court. However, all costs and expenses arisen therefrom shall be for account of the Employer.

Article 9

Commitment to Confidentiality

For all trade secrets of the Employer that the Employer acquires or knows at her job or post, the Employee is obligated to fulfill non-disclosure obligations. Meanwhile, the Employee shall enter into a Non-Disclosure Agreement with the Employer on her installation day. Such Agreement shall be incorporated and integrated into the Contract, being binding to both parties.

Article 10

Compliance with Rules and Regulations

Unless otherwise expressly specified in the Contract, both rights and obligations of the Employee all shall be subject to Work Rules of the Employer. Not only is such Work Rules incorporated into the Contract, but also shall be binding to both parties. In case any matter is not stipulated in such Work Rules or such Work Rules are not perfect enough, it shall be subject to Labor Standard Law and other applicable civil rules and regulations.

Article 11

Effect of the Contract

In case any clause of the Contract doesn't hold true or is unenforceable, the effect of other clauses shall not be affected at all.

Article 12

Damages

If any party violates the Contract, other party may terminate the Contract on the basis of the provisions of the Contract and/or other applicable rules and regulations and is entitled to claim damages arisen therefrom.

If there are any damages on the part of the Employer because of violation of the Contract by the Employee. Under the circumstances, the Employer is

entitled to claim such damages against the Employee to the extent of losses sustained and interests lost by the Employer.

If the Employer might be damaged due to violation of the Contract by the Employee, the Employer is entitled to take back from the Employee all work owned by the Employer forthwith. In this context, the Employee shall not make any objection.

Article 13

Competent Court

Any dispute arisen from or relating to the Contract shall be negotiated by both parties in good faith. In the event of rupture of such negotiation, both parties agree that Taipei District Court shall be the first-instance competent court.

Article 14

The Contract is made in duplicate, one of which will be kept by each party respectively.

The Employer:

Realtek Semiconductor Corporation (sealed)

Representative: Yeh, Po-Len (sealed)

Address: No. 2, Innovation Rd. II, Hsinchu Science Park Hsinchu 300, Taiwan

The Employee:

Chuang, Chia-Lin (sealed)

ID Card No.: D120832646

Address: No. 167-1, Changchun St., Hsinchu City