PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Chia-Hua Hsu	03/25/2009
Yi-Hua Lu	03/25/2009
Geng-Shing Jou	03/25/2009
Ting-Yao Chiu	03/25/2009

RECEIVING PARTY DATA

Name:	Realtek Semiconductor Corp.	
Street Address:	2 Innovation Rd. II, Science Park	
City:	HsinChu	
State/Country:	TAIWAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12411401

CORRESPONDENCE DATA

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REAP0535USA ATTORNEY DOCKET NUMBER:

NAME OF SUBMITTER: WINSTON HSU

Total Attachments: 2 source=592928#page1.tif source=592928#page2.tif

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PATENT

REEL: 022452 FRAME: 0454

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	S) (Inventors):					
Name:	Chia-Hua Hsu	Nationality:	TWN			
Name:	Yi-Hua Lu	Nationality:	TWN			
Name:	Geng-Shing Jou	Nationality:	TWN			
Name:	Ting-Yao Chiu	Nationality:	TWN			
Hereby sells, as	ssigns 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:						
"POWER MANAGING METHOD APPLIED TO A WIRELESS NETWORK APPARATUS AND POWER MANAGEMENT THEREOF"						
Which is found in:						
(a)	U.S. patent application execu	ated on even date				
(b) U.S. patent application executed on						
(d)	patent no.	issued				

Assignment, Page 1 of 2

F#NPO-P0002E-US1 DSB0-098U004941

PATENT REEL: 022452 FRAME: 0455

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 SIGNING)。(清發明人務必簽署上列日期。)

(Type name of inventor)

Signature of INVENTOR

Chia-Hua Hsu

Yi-Hua Lu

Geng-Shing Jou

Ting-Yao Chiu

Assignment, Page

F#NPO-P0002E-US1

RECORDED: 03/26/2009