

## PATENT ASSIGNMENT

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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>James Jan</td><td>11/20/2007</td></tr><tr><td>Robert Lee</td><td>11/20/2007</td></tr><tr><td>Long Chow</td><td>11/20/2007</td></tr><tr><td>Frank Huang</td><td>11/20/2007</td></tr><tr><td>Xiaohua Luo</td><td>11/20/2007</td></tr></tbody></table>	Name	Execution Date	James Jan	11/20/2007	Robert Lee	11/20/2007	Long Chow	11/20/2007	Frank Huang	11/20/2007	Xiaohua Luo	11/20/2007	
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Frank Huang	11/20/2007												
Xiaohua Luo	11/20/2007												
RECEIVING PARTY DATA													
Name:	Marvell Semiconductor, Inc.												
Street Address:	5488 Marvell Lane												
City:	Santa Clara												
State/Country:	CALIFORNIA												
Postal Code:	95054												
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>11944103</td></tr></tbody></table>	Property Type	Number	Application Number:	11944103									
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Application Number:	11944103												
CORRESPONDENCE DATA													
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NAME OF SUBMITTER:	Linda J. Thayer												

OP \$40.00 11944103

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PATENT  
REEL: 020146 FRAME: 0823

Total Attachments: 2  
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Docket#: MP1579

PATENT

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned,

**James Jan, Robert Lee, Long Chow, Frank Huang, and Xiaohua Luo**

who have created a certain invention for which an application for United States Letters Patent was executed by us concurrently herewith and entitled:

**ENHANCED IEEE POWER SAVE IN AD HOC WIRELESS MODE**

Do hereby sell, assign and transfer to Marvell Semiconductor, Inc., a corporation of California, having a place of business at 5488 Marvell Lane, Santa Clara, CA 95054, its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

Do hereby further sell, assign and transfer to Marvell Semiconductor, Inc., its successors, assigns, and legal representatives, the full and exclusive right to United States Provisional Patent Application No. 60/867,497, filed November 28, 2006, and to any and all inventions described in said provisional patent application(s) for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be entitled to the benefit thereof in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

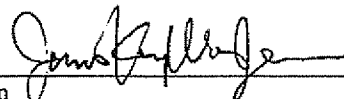
Agree that Marvell Semiconductor, Inc., hereinafter referred to as Assignee, may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns, or legal representatives; and Covenant with said Assignee, its successors, assigns, or legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

IN TESTIMONY WHEREOF We have hereunto set OUR signatures on the dates indicated below.

Date:

11/20/07  
Month/Day/Year

James Jan



PATENT

REEL: 020146 FRAME: 0825

Docket#: MP1579

Date: 11/20/07  
Month/Day/Year

Robert Lee  
Robert Lee

Date: 11/20/07  
Month/Day/Year

Long Chow  
Long Chow

Date: 11/20/07  
Month/Day/Year

Frank Huang  
Frank Huang

Date: 11/20/07  
Month/Day/Year

Xiaohua Luo  
Xiaohua Luo