

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>Priya Vaidya</td><td>12/12/2007</td></tr><tr><td>Moinul Khan</td><td>12/12/2007</td></tr></tbody></table>	Name	Execution Date	Priya Vaidya	12/12/2007	Moinul Khan	12/12/2007	
Name	Execution Date						
Priya Vaidya	12/12/2007						
Moinul Khan	12/12/2007						
RECEIVING PARTY DATA							
Name:	Marvell Semiconductor, Inc.						
Street Address:	5488 Marvell Lane						
City:	Santa Clara						
State/Country:	CALIFORNIA						
Postal Code:	95054						
PROPERTY NUMBERS Total: 2							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11956088</td></tr><tr><td>Application Number:</td><td>60884325</td></tr></tbody></table>	Property Type	Number	Application Number:	11956088	Application Number:	60884325	
Property Type	Number						
Application Number:	11956088						
Application Number:	60884325						
CORRESPONDENCE DATA							
Fax Number:	(202)408-4400						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	6508496621						
Email:	linda.phillips@finnegan.com						
Correspondent Name:	Linda J. Thayer						
Address Line 1:	901 New York Avenue NW						
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20001-4413						
ATTORNEY DOCKET NUMBER:	MP1656 (10368.0040-00000)						
NAME OF SUBMITTER:	Linda J. Thayer						
Total Attachments: 2 source=DOC015#page1.tif source=DOC015#page2.tif							

CH \$80.00 11956088

PATENT

500419967

REEL: 020245 FRAME: 0314

Docket#: MP1656

PATENT

ASSIGNMENT

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

Priya Vaidya and Moinul Khan

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

METHODS AND APPARATUS FOR POWER MODE CONTROL FOR PDA WITH SEPARATE COMMUNICATIONS AND APPLICATIONS PROCESSORS

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 therefore 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. 60/884,325, filed January 10, 2007, 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: Dec 12th 2007
Month/Day/Year

Priya Vaidya
Priya Vaidya

Date: _____
Month/Day/Year

Moinul Khan

PATENT

REEL: 020245 FRAME: 0315

Docket#: MP1656

PATENT

ASSIGNMENT

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Priya Vaidya and Moinul Khan

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Date: _____
Month/Day/Year

Priya Vaidya

Date: 12/12/2007
Month/Day/Year

Moinul Khan

PATENT

RECORDED: 12/13/2007

REEL: 020245 FRAME: 0316