

10-25-2006

Attorney Docket: MP1030



To the Honorable Commission of F

103326745

and original documents or copy thereof.

10.17.06

1. Name of conveying party(ies):
1) Chris Cheng-Chieh Lee;
2) Hui-Ling Lou; and
3) Jungwon Lee
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
Name: Marvell Semiconductor, Inc.
Internal Address: _____
Street Address: 5488 Marvell Lane
Santa Clara, California 95054
Country: USA
Additional name(s) & addresse(es) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date: 1) 10/03/06; 2) 10/10/06; and 3) 10/03/06

4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution dates of the application are: 10/03/06; 10/10/06; 10/03/06
A. Patent Application No.(s)
MP1030
60/782,945 (MP1030PR)
B. Patent No.(s)
Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Fish & Neave IP Group
Ropes & Gray LLP
Internal Address: Michael J. Chasan
Street Address: 1251 Avenue of the Americas
City: New York State: NY ZIP: 10020

6. Total number of applications and patents involved: 2
7. Total Fee (37 CFR 3.41) \$80.00
 Enclosed
 Total Fee authorized to be charged to American Express Account No. In the accompanying Submission Of Credit Card Payment.
 Total deficiencies authorized to be charged to deposit account
8. Deposit Account number:
06-1075 (Order No. 004048.0055)
(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.
Michael J. Chasan  October 17, 2006
Name of Person Signing Signature Date
Reg. No. 54,026 Total number of pages including cover sheet, attachments, and document: 3

Mail documents to be recorded with required cover sheet information to:
Commissioner for Patents & Trademarks, Box Assignments
Washington, D.C. 20231

10/20/2006 SSITHIB1 00000018 11582735

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PATENT
REEL: 018439 FRAME: 0339

113261 U.S. PTO
11/582735

101706

Docket#: MP1030 (4048/0055)

PATENT

ASSIGNMENT

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

**Chris Cheng-Chieh Lee
Hui-Ling Lou
Jungwon Lee**

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

**SYSTEMS AND METHODS FOR RECOVERY OF A SUB-CARRIER
SIGNAL FROM A STEREOPHONIC MULTIPLEXED SIGNAL**

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 Applications(s) No(s). 60/782,945 filed March 16, 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

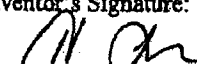
Covenant with said Assignee, its successors, assigns, or legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.


Express Mail No. EV620764445US

PATENT
REEL: 018439 FRAME: 0340

IN TESTIMONY WHEREOF I have hereunto set MY signature on the date indicated below.

Full Name of Sole/First Inventor: Chris Cheng-Chieh Lee	
Inventor's Signature: 	Date: Month/Day/Year 10/3/2006

Full Name of Second Inventor: Hui-Ling Lou	
Inventor's Signature: 	Date: Month/Day/Year 10/19/2006

Full Name of Third Inventor: Jungwon Lee	
Inventor's Signature: 	Date: Month/Day/Year 10/3/2006

Attorney Docket: MP1030

To the Honorable Commission of Patents and Trademarks: Please record the attached original documents or copy thereof.

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11326 U.S. PTO
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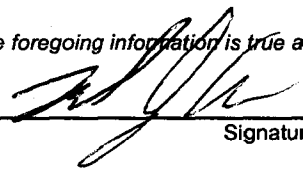
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