

09-11-2007



HEET

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To the Director of the U.S. Pat

ched documents or the new address(es) below.

**1. Name of conveying party(ies)**

M. Abid Hussain; and  
Takashi Kanamori

Additional name(s) of conveying party(ies) attached?  Yes  No

**2. Name and address of receiving party(ies)**

Name: Summit Microelectronics, Inc.

Internal Address: \_\_\_\_\_

Street Address: 575 N. Mary

City: Sunnyvale

State: CA

Country: United States Zip: 94085

Additional name(s) & address(es) attached?  Yes  No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) 08/29/07

- Assignment  Merger
- Security Agreement  Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other \_\_\_\_\_

**4. Application or patent number(s):**

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached?  Yes  No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Chad R. Walsh, Fountainhead Law Group P.C.

Internal Address: \_\_\_\_\_

Street Address: 900 Lafayette St., Ste. 509

City: Santa Clara

State: CA Zip: 95050

Phone Number: (408) 260-3071

Fax Number: (408) 516-5926

Email Address: crwalsh@fountainheadlaw.com

**6. Total number of applications and patents involved: 1**

**7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00**

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number \_\_\_\_\_

Authorized User Name \_\_\_\_\_

**9. Signature:**

Chad Walsh  
Signature

43,235

8/29/2007  
Date

Chad R. Walsh  
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

09/04/2007 TNGUYEN2 00000001 11897410

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**ASSIGNMENT OF PATENT APPLICATION**

JOINT

WHEREAS, M. Abid Hussain, a citizen of the United States of America, residing at 1565 Honeysuckle Pl, Los Altos, CA 94024; and Takashi Kanamori, a citizen of Japan, residing at 1390 Saddle Rack St #401, San Jose, CA 95126, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: Circuits and Methods for Controlling Power in a Battery Operated System

Date(s) of execution of Declaration: 8/29/2007; and

Filing Date: 8/29/2007


WHEREAS, Summit Microelectronics, Inc., a corporation of the state of California, located at 757 N. Mary, Sunnyvale, CA. 94085, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;


For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Chad R. Walsh of Fountainhead Law Group P.C., 900 Lafayette St., Ste. 509, Santa Clara, CA 95050, to insert herein above the date of execution of declaration and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 8-29-07   
M. Abid Hussain

Dated: 8-29-07   
Takashi Kanamori