

01-10-2006



To the Director of the U.S. Patents and

103153706

and original documents or copy thereof.

12.30.05

1. Name of conveying party:
Sang-Woo NAM
Additional name of conveying party attached? Yes No

2. Name and address of receiving party:
Name: **DongbuAnam Semiconductor Inc.**

Internal Address:

3. Nature of conveyance/Execution Date:
Execution Dates: **December 23, 2005**
 Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other

Street Address: **891-10, Daechi-dong, Kangnam-Ku, Seoul 135-523, Korea**

City:

State: Zip Code:

Additional name & Address attached?
 Yes No

112941 U.S. PTO
11/320606
123005

4. Application number or patent number: This document is being filed together with a new application.
A. Patent Application Number:
01/03/2006 SSESHE1 00000091 11320606
04 FC:8021 40.00 OP
B. Patent Number:
Additional numbers attached? Yes No

5. Name and address of to whom correspondence concerning document should be mailed:
Name: **Mr. Ernest F. Chapman**

6. Total number of applications and registrations involved: 1

7. Total fee (37 CFR 3.41): \$40
 Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed (Please charge deficiency to deposit account)
 None required (government interest not affecting title)

Internal Address: **FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.**

8. Payment Information

Street Address: **901 New York Avenue, NW**

a. Credit Card Last 4 Numbers _____
Expiration Date _____

City: **Washington, D.C.**

b. Deposit Account No.: **06-0916**

State: Zip: **20001-4413**

Authorized User Name _____

8. 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.
Ernest F. Chapman
Registration No. 25,961

December 30, 2005
Signature Date

Total number of pages including cover sheet, attachments and documents: 3

SOLE INVENTION
(U.S. Rights Only)

ASSIGNMENT

WHEREAS, I, the below named inventor, (hereinafter referred to as Assignor), have made an invention entitled:

A FLASH MEMORY AND A METHOD OF MANUFACTURING THE SAME

for which I executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on (Serial No. _____); and

WHEREAS, **DongbuAnam Semiconductor Inc.**, a corporation of Korea, whose post office address is *891-10, Daechi-dong, Kangnam-ku, Seoul, 135-523, Korea* (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application,

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I, as assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I HEREBY further covenant and agree that I will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, I HEREBY authorize and request the attorneys I have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. _____ filed _____) the filing date and application number of said application when known.

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

IN TESTIMONY WHEREOF, I have hereunto set my hand.

Assignor NAM, Sang-Woo
210-203, Gaesin Jookong 2-cha Apt., Gaesin-dong, Heungdeok-ku
Cheongju-city, Chungcheongbuk-do, 361-240, Korea

Citizenship: Korea

Signature: NAM, Sang-Woo

Date: December 23, 2005

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.