

01-07-2005

EET

U.S. Department of Commerce
Patent and Trademark Office
Attorney Docket No. 04805.0202
Attorney Customer Number: 22,852



102915598

ATTN. BOX ASSIGNMENTS RECORDATION
SERVICES

To the Honorable Commission:
Please record the attached origi.

12/23/04

1. Name of conveying party(ies): 1) Sung Mun JUNG 2) Jum Soo KIM	2. Name and address of receiving party(ies): Name: DongbuAnam Semiconductor Inc.
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Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Internal Address:
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3. Nature of conveyance:	Street Address: 891-10, Daechi-dong, Gangnam-gu, Seoul, Korea
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<input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger	City:
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<input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name	State:	Zip Code:
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<input type="checkbox"/> Other:	Additional name(s) & Address(es) attached?
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Execution Date: December 20, 2004	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application: December 20, 2004

A. Patent Application Number(s):	B. Patent Number(s):
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

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

Name: Mr. Ernest F. Chapman

12/23/2004 ANABI1 00000024 11019304
01 FC:8021 40.00 DP

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

Street Address: 1300 I Street, N.W.

City: Washington, D.C.

6. Total number of applications and registrations involved: 1

7. Total fee (37 CFR 3.41): \$40

Enclosed (Please charge deficiency to deposit account)

Authorized to be charged to deposit account

State: Zip: 20005-3315	8. Deposit Account No.: 06-0916
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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.

Ernest F. Chapman
Reg. No. 25,961


Signature

December 23, 2004
Date

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

12975 U.S. PTO
11/019304
122304

JOINT INVENTION
(U.S. Rights Only)

ASSIGNMENT

WHEREAS, We, the below named inventors, (hereinafter referred to as assignors, have made an invention entitled:

Non-volatile Memory Device and Fabricating Method Thereof

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

WHEREAS, DongbuAnam Semiconductor Inc., a corporation of Korea, whose post office address is 891-10 Daechi-dong, Gangnam-gu, Seoul, 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, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our 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 we 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, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us 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, WE HEREBY authorize and request the attorneys we 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.

IN TESTIMONY WHEREOF, we have hereunto set our hands.

First Assignor

Sung Mun JUNG
103-1403 Hyunjin Apt.,
Ganam-myun, Yeosu-gun, Kyunggido, Korea

Citizenship: Republic of Korea

Signature: _____



Date: _____

Dec. 20. 2004

Second Assignor

Jum Soo KIM
3-516 Sungwang Apt., 409-5 Sinha-ri,
Bubal-eup, Icheon, Kyunggido, Korea

Citizenship: Republic of Korea

Signature: _____



Date: _____

Dec. 20 / 2004