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DONG OOG KIM

Execution Date(s) December 20, 2005

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- ☒ Assignment ☐ Merger
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2. Name and address of receiving party(ies)

Name: DONGBUANAM SEMICONDUCTOR INC

Internal Address: _____

Street Address: 891-10, Daechi-dong, Gangnam-gu

City: Seoul

State: _____

Country: REPUBLIC OF KOREA Zip: 135-280

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

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: PILLSBURY WINTHROP SHAW PITTMAN LLP

Internal Address: P.O. Box 10500

Street Address: 1650 Tysons Boulevard

City: McLean

State: VA Zip: 22102

Phone Number: (703) 770-7900

Fax Number: (703) 770-7901

Email Address: erico.hernandez@pillsburylaw.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
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☐ None required (government interest not affecting title)

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9. Signature:

E. R. Hernandez

Signature

December 23, 2005

Date

E. R. Hernandez, Reg. No. 47641

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

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PATENT
REEL: 017414 FRAME: 0358

For: U.S. Rights
For: U.S. Patent
By: Inventors/Assignee

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of Ten Dollars (\$10.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS:

[Name] Dong Oog KIM
[Address] 5-1473, 2-ga Yongsan-dong, Yongsan-gu
Seoul, Republic of Korea
a Corporation of: _____

hereby sell, assign and transfer to

ASSIGNEE:

[Name] DongbuAnam Semiconductor Inc.
[Address] 891-10, Daechi-dong, Gangnam-gu, Seoul
135-280, Republic of Korea
a Corporation of: _____

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions in and to any and all improvements which are disclosed in the invention entitled:

**NOR-TYPE FLASH MEMORY DEVICE AND MANUFACTURING METHOD
THEREOF**

and which is found in (37 C.F.R. § 3.21) U.S. patent application executed on even date herewith and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

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Date:

2005. 12. 20

Signature of: Dong Oog, KIM

Title:



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