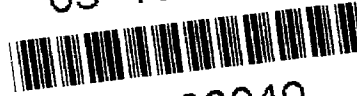


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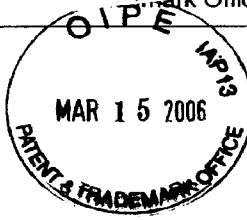
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Geun-Young YEOM (01/18/06)
Do-Haing LEE (01/18/06)
Byoung-Jae PARK (01/18/06)
Kyeong-Joon AHN (01/18/06)

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

Sungkyunkwan University Foundation for
Corporate Collaboration
Sungkyunkwan University
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Jangan-gu, Suwon-si
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If this is being filed together with a new application, the execution date of the application is:

A. Patent Application Number(s):

11/348,471

B. Patent Number(s):

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

William T. Ellis
FOLEY & LARDNER LLP
Washington Harbour
3000 K Street, N.W., Suite 500
Washington, D.C. 20007-5143
Fax No.: 202-672-5399

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ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

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(hereinafter referred to singly and collectively as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions in and to this invention relating to

**ATOMIC LAYER DEPOSITION APPARATUS USING NEUTRAL BEAM AND METHOD OF DEPOSITING
ATOMIC LAYER USING THE SAME**

as set forth in this United States Patent Application

Check executed concurrently herewith
one executed on _____
 Serial No. 11/348,471 Filed 02/07/2006
and

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

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NAME AND SIGNATURE OF INVENTOR

NAME: Geun-Young YEOM

SIGNATURE: 

DATE: 2006. 1. 18

NAME: Do-Haing LEE

SIGNATURE: 

DATE: 2006. 1. 18

NAME: Byoung-Jae PARK

SIGNATURE: 

DATE: 2006. 1. 18

NAME: Kyeong-Joon AHN

SIGNATURE: 

DATE: 2006. 1. 19

NAME AND SIGNATURE OF WITNESSES

NAME: Fun-Jung JO

SIGNATURE: 

DATE: 2006. 1. 19

NAME: _____

SIGNATURE: _____

DATE: _____

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