

03-09-2004

COVER SHEET  
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thereof.

102688466

1. Name of conveying party(ies):

Toyohiro CHIKYO and Motoharu IMAI

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

3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
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Execution Date: December 30, 2003

10/469307  
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2. Name and address of receiving party(ies):

Name: NATIONAL INSTITUTE FOR MATERIALS  
SCIENCE

Street Address: 2-1, Sengen 1-chome, Tsukuba-shi

City: Ibaraki Country: Japan

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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 is:

A. Patent Application No.(s)  
10/469,307, filed August 29, 2003

B. Patent No.(s)

Additional numbers attached? No

5. Name and address of party to whom correspondence  
concerning document should be mailed:Name: WENDEROTH, LIND & PONACK, L.L.P.  
Attn: Michael R. Davis, Esq.

Street Address: 2033 K Street, N.W., Suite 800

City: Washington, State: DC ZIP: 20006-1021

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41). . . . . \$ 40.00

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Michael R. Davis, Reg. No. 25,134  
Name of Person SigningJanuary 13, 2004  
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# ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned

**Insert Name(s)  
of Inventor(s)**

Toyohiro CHIKYO and Motoharu IMAI

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

the undersigned hereby sell(s) and assign(s) to

**Insert Name(s)  
of Assignee(s)**

NATIONAL INSTITUTE FOR MATERIALS SCIENCE

**Address**

of 2-1, Sengen 1-chome, Tsukuba-shi, Ibaraki, Japan

(hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 U.S.C. § 100, in the invention known as

**Title of  
Invention**

GATE, CMOS STRUCTURE, AND MOS STRUCTURE

for which an application for patent in the United States has been executed by the undersigned

on December 30, 2003

**Date of Signing  
of Application**

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, D.C. 20006-1021, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordal of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date December 30, 2003

Toyohiro Chikyo

Toyohiro CHIKYO

Date December 30, 2003

Motoharu Imai

Motoharu IMAI

Date \_\_\_\_\_

Date \_\_\_\_\_

Date \_\_\_\_\_

Date \_\_\_\_\_

(This assignment should preferably be acknowledged before a United States Consul. If not, then the execution by the Inventor(s) should be witnessed by at least two witnesses who sign here.)

Witness \_\_\_\_\_

Witness \_\_\_\_\_

### ACKNOWLEDGMENT

\_\_\_\_\_  
\_\_\_\_\_ } ss

This \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me personally came the above-named \_\_\_\_\_ to me personally known as the individual(s) who executed the foregoing assignment, who did acknowledge to me that he (they) executed the same of his (their) own free will for the purposes therein set forth.

SEAL

\_\_\_\_\_  
Official Signature

\_\_\_\_\_  
Official Title

The above application may be more particularly identified as follows:

U.S. Application Serial No. 10/469,307 Filing Date August 29, 2003

Applicant Reference Number 02-F-004US/MN Atty Docket No. 2003-1245A

Title of Invention GATE, CMOS STRUCTURE, AND MOS STRUCTURE