

BOX ASSIGNMENTS



06-25-2004

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102777012

TO THE DIRECTOR OF THE US PATENT AND TRADEMARK OFFICE
SIR: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)):

- 1. Lee CHEN
- 2. Hongyu YUE
- 3. Hiromitsu KAMBARA
- 4.
- 5.
- 6.
- 7.
- 8.

6.1804

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? YES NO

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: Tokyo Electron Limited

ADDRESS: 3-6, Akasaka 5-chome, Minato-ku, Tokyo 107 JAPAN

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? YES NO

3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)

- ASSIGNMENT OF WHOLE PART INTEREST
- ORIGINAL FACSIMILE/PHOTOCOPY
- CHANGE OF NAME VERIFIED TRANSLATION
- SECURITY MERGER OTHER:

EXEC. DATE: June 11, 2004

EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!)

4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? YES NO

A. PAT. APP. NO.(S) series code/serial no	INVENTOR (if not in item 1)	B. PATENT NO.(S)	INVENTOR (if not in item 1)
10/756,759	307410 CHEN		

5. Name & Address of Party to Whom Correspondence Concerning Document Should be Mailed:

Pillsbury Winthrop LLP
Intellectual Property Group
P.O. Box 10500 McLean, VA 22102

6. NUMBER INVOLVED:
APPLNS 1 + PATS 0 = TOTAL = 1

7. AMOUNT OF FEE DUE: (Code 8021)
ABOVE TOTAL x \$40 = \$40

5.5 ATTY DKT:

P 307410	ES-031	8. PLEASE CHARGE TO OUR DEPOSIT ACCOUNT NUMBER: 03-3975
MATTER NO.	CLIENT REF.	UNDER ORDER NO 071469 0307410
		dup. sheet not required CLIENT NO. MATTER NO.

9. 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.

10. Total number of pages including this cover sheet, attachments and document (do not file dup. Cover sheet) 2

signature

Attorney: Jeffrey D. Karceski
Reg. No. 35914 Date: June 18, 2004
Atty/Sec: JDK/jrh TEL: (703) 905-2110 FAX: (703) 905-2500

FILE WITH PTO RETURN RECEIPT (PAT-103A)

06/24/2004 6TON11 00000045 033975 10756759
01 FC:8021 40.00 BA

Please return signed/recorded to:
Pillsbury Winthrop LLP
Intellectual Property Group
P.O. Box 10500
McLean, VA 22102

Atty. Dkt. PW 307410 | ES-031
M# | Client Ref.

ASSIGNMENT
of U.S. Origin Patent Application

WHEREAS, the undersigned, to wit:

- | | |
|-----------------------------|----------------------|
| 1) <u>Lee CHEN</u> | 2) <u>Hongyu YUE</u> |
| 3) <u>Hikomitsu KAMBARA</u> | 4) _____ |
| 5) _____ | 6) _____ |
| 7) _____ | 8) _____ |

(hereinafter collectively ASSIGNOR), has/have made an invention known as Dkt. 0307410
and entitled: A METHOD OF TRIMMING A GATE ELECTRODE STRUCTURE

for which an application for Letters Patent of the United States

- was executed even date herewith and is about to be filed in the United States Patent and Trademark Office;
 was filed on January 14, 2004, Appln. No. 10/756,759 ;

AND WHEREAS Tokyo Electron Limited
(hereinafter ASSIGNEE), duly organized and existing under the laws of the Country of JAPAN
and having its principal office and place of business at 3-6, Akasaka 5-chome, Minato-ku, Tokyo 107, JAPAN
desires to acquire an interest therein;

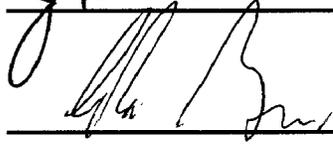
NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR, does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to the said invention in the United States and all foreign countries, as described in the aforesaid application, and to the said application and to all continuations, divisions, reissues and substitutes of said application, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and ASSIGNOR hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives.

AND ASSIGNOR hereby agrees to execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

ASSIGNOR furthermore agrees upon request of said ASSIGNEE, and without further remuneration, to execute any and all papers desired by said ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in said ASSIGNEE.

NOTE: The undersigned hereby authorizes Pillsbury Winthrop LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

Executed on the date(s) below indicated.

<u>Signature</u>	<u>Date Signed</u>	<u>Witness</u>
1) <u></u> Name: Lee CHEN	<u>6/11/04</u>	<u></u>
2) <u></u> Name: Hongyu YUE	<u>6/11/04</u>	<u></u>
3) <u></u> Name: Hiromitsu KAMBARA	<u>6/11/04</u>	<u></u>
4) _____ Name: _____	_____	_____
5) _____ Name: _____	_____	_____
6) _____ Name: _____	_____	_____
7) _____ Name: _____	_____	_____
8) _____ Name: _____	_____	_____