

Office

10-17-2002



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CS01-030

To the Honorable Commissioner c

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shd original documents or copy thereof.

1. Name of conveying party(ies):

10/03/02

CHEW-HOE ANG, ENG HUA LIM, RANDALL CHA,
JIA ZHEN ZHENG, ELGIN QUEK, MEI SHENG
ZHOU, DANIEL YEN

Additional name(s) or conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance

- ☒ Assignment ☐ Merger
- ☐ Security Agreement ☐ Change of Name
- ☐ other _____

Execution Date: 7/6/02

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

Name: Chartered Semiconductor Manufacturing Ltd.

Internal Address:

Street Address:

60 Woodlands Industrial Park D
Street 2 City:
Singapore Zip: 738406
Country: Singapore

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

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:

12/13/01, 12/14/01, 7/6/02

A. Patent Application No(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: GEORGE O. SAILE

Internal Address: _____

Street Address: 28 DAVIS AVENUECity: POUGHKEEPSIE State: NY ZIP: 126036. Total no. of applications and patents involved: 17. Total fee (37 CFR 3.41): \$ 40.00☐ Enclosed☒ Authorized to be charged to deposit acct8. Deposit account number: 19-0033

(Attach duplicate copy of this page if paying by deposit account)

10/16/2002 GTDN11 00000198 190033 10263895

01 FC:8021 40.00 CH

DO NOT USE THIS SPACE

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

STEPHEN B. ACKERMAN

Name of Person Signing

Signature

10/3/02

Date

PATENT

REEL: 013375 FRAME: 0609

For ☒ U.S. and/or ☒ Foreign Rights

For ☒ Application or ☐ U.S. Patent

By ☒ Inventor(s) or ☐ Present Owner

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR:

CHEW HOE ANG Type or print name of ASSIGNOR	ENG HUA LIM Type or print name of ASSIGNOR
<u>Apt B1K559, #06-68</u> Address	<u>BLK 521, BED OF NORTH,</u> Address
<u>Choa Chu Kang North 6 Singapore</u>	<u>AVE 1, #06-280, S'PORE 460521 Singapore</u>
<u>Singaporean.</u> Nationality	<u>SINGAPOREAN</u> Nationality

RANDALL CHA Type or print name of ASSIGNOR	JIA ZHEN ZHENG Type or print name of ASSIGNOR
<u>Block 302, #05-34,</u> Address	<u>38 Verde Grove</u> Address
<u>TAMPINES STREET 32, SINGAPORE 520302</u>	<u>Singapore 688570 Singapore</u>
<u>SINGAPOREAN</u> Nationality	<u>Singaporean</u> Nationality

ASSIGNEE:

Chartered Semiconductor Manufacturing Ltd.
60 Woodlands Industrial Park D
Street 2
Singapore 738406
Singapore
Nationality

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

- ☒ the entire right, title and interest
- ☐ an undivided _____ percent (____%) interest for the United States and its territorial possessions
(check the following box if foreign rights are also to be assigned)
- ☒ and in all foreign countries

in and to any and all improvements which are disclosed in the invention entitled:

A Novel Method Of Fabricating Variable Length Vertical Transistors

For ☒ U.S. and/or ☒ Foreign Rights

For ☒ Application or ☐ U.S. Patent

By ☒ Inventor(s) or ☐ Present Owner

ASSIGNMENT OF INVENTION

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ASSIGNOR:

ELGIN QUEK
Type or print name of ASSIGNOR
239 Lor 1 Tan Pagar #04-98
Address
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Singapore
Nationality

MEI SHENG ZHOU
Type or print name of ASSIGNOR
36 Verde Crescent
Address
Singapore 688291 Singapore
Singapore
Nationality

DANIEL YEN
Type or print name of ASSIGNOR

Address

Nationality

ASSIGNEE:

Chartered Semiconductor Manufacturing Ltd.
60 Woodlands Industrial Park D
Street 2
Singapore 738406
Singapore
Nationality

and the successors, assigns and legal representatives of the ASSIGNEE

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ASSIGNOR:

ELGIN QUEK

Type or print name of ASSIGNOR

239 Lor 1 Toa Payoh #04-98

Address

Singapore 310239 Singapore

Singapore

Nationality

MEI SHENG ZHOU

Type or print name of ASSIGNOR

Address

Nationality

DANIEL YEN

Type or print name of ASSIGNOR

Address

Essey Grove Rd. No. 32, (Unit 1005, Singapore

Taiwan ROC

Nationality

ASSIGNEE:

Chartered Semiconductor Manufacturing Ltd.

60 Woodlands Industrial Park D

Street 2

Singapore 738406

Singapore

Nationality

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☒ and in all foreign countries

in and to any and all improvements which are disclosed in the invention entitled:

A Novel Method Of Fabricating Variable Length Vertical Transistors

and which is found in

- (a) ☐ U.S. patent application executed on even date herewith
- (b) ☒ U.S. patent application executed on 12/13/01, 12/14/01, 1/6/02
- (c) ☐ U.S. application serial no. _____ filed on _____
- (d) ☐ U.S. patent no. _____ issued _____
(also check (e) if foreign application(s) is also being assigned)
- (e) ☐ and any legal equivalent thereof in a foreign country, including the right to claim priority

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 re-issue or re-examination thereof.

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

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I / We have signed this

1/6/02 (Date of signing)

WARNING Date of signing must be the same as the date of execution of the application if item (a) was checked above.

[Signature]
Signature of ASSIGNOR(S)

If ASSIGNOR is a legal entity complete the following information

Type or print the name of the above person authorized to sign on
behalf of ASSIGNOR

Title

Note: No witnessing, notarization or legalization is necessary, if the assignment is notarized or legalized then it will only be prima facie evidence (35 USC 261). Use next page if notarization is desired.

___ Notarization of Legalization Page Added.

and which is found in

- (a) ☐ U.S. patent application executed on even date herewith
- (b) ☒ U.S. patent application executed on 2/15/01, 2/16/01 & 2/16/02
- (c) ☐ U.S. application serial no. _____ filed on _____
- (d) ☐ U.S. patent no. _____ issued _____
(also check (e) if foreign application(s) is also being assigned)
- (e) ☐ and any legal equivalent thereof in a foreign country, including the right to claim priority

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IN WITNESS WHEREOF, I / We have signed this

2/16/02 (Date of signing)

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Signature of ASSIGNOR(S)

[Signature]

[Signature]

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____ Notarization of Legalization Page Added.

and which is found in

- (a) ☐ U.S. patent application executed on even date herewith
- (b) ☒ U.S. patent application executed on 12/13/01, 12/14/01, 7/6/02,
- (c) ☐ U.S. application serial no. _____ filed on _____
- (d) ☐ U.S. patent no. _____ issued _____
(also check (e) if foreign application(s) is also being assigned)
- (e) ☐ and any legal equivalent thereof in a foreign country, including the right to claim priority

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 re-issue or re-examination thereof.

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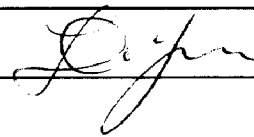
IN WITNESS WHEREOF, I / We have signed this

7/6/02 (Date of signing)

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Signature of ASSIGNOR(S)



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