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01-30-2006



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IME02-015

To the Honorable Commissioner of F

1. Name of conveying party(ies):

CHUN GEIK TAN, MASA AKI ITOH

103110143

Original documents or copy thereof.

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

Name: Agency For Science, Technology And Research

Internal Address:

Street Address:

11 Science Park Road #01-01/03  
The Alpha,  
Singapore Science Park II,  
Singapore 117684Additional name(s) or conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ other \_\_\_\_\_

Execution Date: 3/31/03Additional 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: 3/31/03A. 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 acct.8. Deposit account number: 19-0033

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

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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

3/31/03

Date

**ADDITIONAL ASSIGNEE:**

OKI Techno Centre (Singapore) Pte. Ltd.  
20 Science Park Road  
#02-06/10, Teletech Park  
Singapore Science Park II  
Singapore 117674

IME02-015

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:

CHUN GEIK TAN  
Type or print name of ASSIGNOR  
BLK 208, JURONG EAST ST. 31, #08-177  
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#### ASSIGNEE:

Agency for Science, Technology and Research  
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#01-01/03 The Alpha  
Singapore Science Park II  
Singapore 117684

OKI Techno Centre (Singapore) Pte. Ltd.  
~~10 Collyer Quay~~ 20 Science Park Road  
~~#19-02 Ocean Building~~ #02-06/10, Teletech Park  
~~Singapore 049316~~ Singapore Science Park II  
Singapore 117674  
*Masaaki Itoh*  
31/3/03

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 Threshold Voltage (VTH), Power Supply (VDD), And Temperature Compensation Bias Circuit  
For CMOS Passive Mixer

and which is found in

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

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

3/31/03 (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] 3/31/03  
Signature of ASSIGNOR(S)

[Signature] 3/31/03

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 or Legalization Page Added.