

01-12-2007

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office



103360729

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Omar Zia 12/15/06
Nigel Cave 12/15/06
Venkat Kolagunta 12/15/06
Ruiqi Tian 12/14/06
Edward O. Travis 12/14/06

Execution Date(s) _____

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: Freescale Semiconductor, Inc.

Internal Address: _____

Street Address: 6501 William Cannon Dr. West

City: Austin

State: Texas

Country: USA Zip: 78735

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

4. Application or patent number(s):

☒ This document is being filed together with a new application.

A. Patent Application No.(s) _____

B. Patent No.(s) _____

(Atty Docket No. FRSC067US0(MT10020TP))

Additional numbers attached? ☐ Yes ☒ No

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

Name: John A. Fortkort

Internal Address: _____

Street Address: 9442 N. Capital of Texas Hwy.

Arboretum Plaza One, Suite 500

City: Austin

State: Texas Zip: 78759

Phone Number: (512) 343-4539

Fax Number: (512) 343-4530

Email Address: Jfortkort@foholaw.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card
☐ Authorized to be charged to deposit account
☒ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 50-3694

Authorized User Name _____

9. Signature:

Signature

04 January 2007

Date

JOHN A. FORTKORT; REG. NO. 38,454

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

8

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

PATENT

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, Omar ZIA, Nigel CAVE, Venkat KOLAGUNTA, Ruiqi TIAN, and Edward O. TRAVIS, have sold, assigned and transferred, and do hereby sell, assign and transfer, unto FREESCALE SEMICONDUCTOR, INC., a corporation of the State of Delaware, having its principal office in Austin, State of Texas, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in:

**INTEGRATED ASSIST FEATURES FOR EPITAXIAL GROWTH
BULK TILES WITH COMPENSATION**

(Docket No. FRSC067US0(MT10020TP), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on the dates indicated by our signatures below, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation or reissue thereof.

We hereby also sell, assign and transfer unto FREESCALE SEMICONDUCTOR, INC., the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and we further authorize FREESCALE SEMICONDUCTOR, INC. to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to FREESCALE SEMICONDUCTOR, INC., for the sole use and benefit of FREESCALE SEMICONDUCTOR, INC., its successors, assigns and legal representatives, to the full end of the term for which Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to FREESCALE SEMICONDUCTOR, INC.

FRSC067US0(MT10020TP)

We agree that, when requested, we will, without charge to FREESCALE SEMICONDUCTOR, INC., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in FREESCALE SEMICONDUCTOR, INC., its successors, assigns and legal representatives or nominees.

We covenant with FREESCALE SEMICONDUCTOR, INC., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

FIVE (5) SIGNATURE PAGES FOLLOW

FRSC067US0(MT10020TP)

Customer Number 49,083

Omar ZIA
(NAME OF ASSIGNOR)

DATE:

12/15/06

STATE OF TEXAS)

COUNTY OF TRAVIS)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Omar ZIA, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

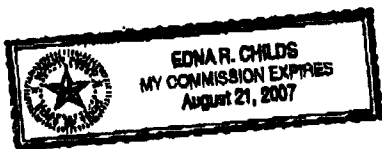
Given under my hand and notarial seal this 15th day of December, 2006.

My commission expires:

8-21-2007

Edna R. Childs
Notary Public Signature

Edna R. Childs
Printed Name of Notary Public



Customer Number 49,083

Nigel CAVE 
(NAME OF ASSIGNOR)

DATE: 15th December 2006

STATE OF TEXAS)
)
COUNTY OF TRAVIS)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Nigel CAVE, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this ____ day of _____,
20__.

My commission expires:

Notary Public Signature

Printed Name of Notary Public

SIGNATURE OF WITNESS



PRINTED NAME OF WITNESS

KARL WIMMER

DATE OF SIGNATURE (MM-DD-YYYY)

12-15-2006

FRSC067US0(MT10020TP)

Venkat KOLAGUNTA
(NAME OF ASSIGNOR)

DATE: 15 Dec 2006

STATE OF TEXAS)

COUNTY OF TRAVIS)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Venkat KOLAGUNTA, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 15th day of December, 2006.

My commission expires:

Matthew Schweitzer
Notary Public Signature

Matthew Schweitzer
Printed Name of Notary Public



FRSC067US0(MT10020TP)

Customer Number 49,083

Ruiqi TIAN
(NAME OF ASSIGNOR)

DATE: 12/14/2006

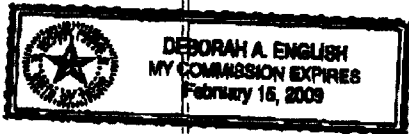
STATE OF TEXAS)
COUNTY OF TRAVIS)

Ruiqi TIAN

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Ruiqi TIAN, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 14 day of December, 2006.

My commission expires:



Deborah A. English
Notary Public Signature
Deborah A. English
Printed Name of Notary Public

Customer Number 49,083

Edward O. Travis

Edward O. TRAVIS
(NAME OF ASSIGNOR)

DATE: December 14, 2006

STATE OF TEXAS)
)
COUNTY OF TRAVIS)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Edward O. TRAVIS, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 14 day of December, 2006.

My commission expires:

[Signature]
Notary Public Signature
Matthew Schweitzer
Printed Name of Notary Public

