



To the Director of the U.S. Patent and

103179073

and documents or the new address(es) below:

## 1. Name of conveying Party(ies)/Execution Date:

NEAL W. HOLLENBECK  
WILLIAM J. ROECKNER

Additional name(s) of conveying party(ies) attached?

☒ Yes ☐ No

## 2. Name and Address of receiving Party(ies):

Name: FREESCALE SEMICONDUCTOR,  
INC.

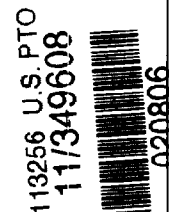
Internal Address:

Street Address: 7700 W. Parmer Lane

City: Austin

State: Texas

Country: USA Zip: 78729

Additional name(s) and addresses attached? ☒ Yes ☐ No

## 3. Nature of Conveyance:

Execution Date(s): February 2, 2006

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

## 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)

Additional numbers attached? ☐ Yes ☐ No

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

BRINKS HOFER GILSON & LIONE  
P.O. BOX 10395  
CHICAGO, IL 60610  
(312) 321-4200  
(312) 321-4299 Fax

## 6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) &amp; 3.41) \$ 40

☐ Authorized to be charged by credit card.☐ Authorized to be charged to Deposit Account No. 23-1925.☒ Enclosed☐ None required (government interest not affecting title)

## 8. Payment Information:

a. ☐ Credit Card: Last 4 Numbers  
Expiration Dateb. ☒ Charge fee and/or any Deficiencies to Deposit  
Account Number: 23-1925

Authorized by: BRINKS HOFER GILSON &amp; LIONE

## 9. Signature:

  
Signature  
Anthony P. Curtis, Ph.D. Reg. No. 46,193  
Name of Person Signing

2/15/2006

Date

40.00

Total number of pages including cover  
sheet, attachments, and documents: 4Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, We, Neal W. Hollenbeck and William J. Roeckner 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 an improvement in **Edge Seal for Improving Integrated Circuit Noise Isolation**, described, illustrated and claimed in an application for Letters Patent of the United States of America executed by me on the date indicated by my signature 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 I 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 the 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.

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.

I 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.

Neal W Hollenbeck

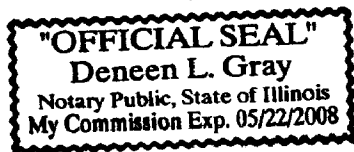
DATE: 2/2/06

STATE OF ILLINOIS )  
COUNTY OF LAKE )

The undersigned Notary Public in and for the County and State aforesaid, do hereby  
certify that NEAL W. HOLLENBECK, 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 2<sup>ND</sup> day of FEBRUARY 2006  
~~2005~~.

My commission expires: 05/22/2008



Deneen L Gray  
Notary Public Signature  
Deneen L GRAY  
Printed Name of Notary Public

I 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.

William J. Roegner

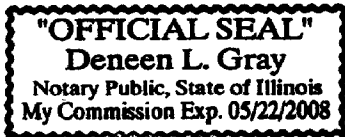
DATE: 2/2/06

STATE OF Illinois )  
COUNTY OF LAKE )

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that WILLIAM J. ROECKNER, 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 2<sup>nd</sup> day of February 2006  
~~2005.~~

My commission expires: 05/22/2008



Deneen L. Gray  
Notary Public Signature  
Deneen L. Gray  
Printed Name of Notary Public