

11/03/04

PATENTS ONLY

TO THE

11-10-2004

Attorney Docket No. 12668/3

ENTS

Please record



102879062

by thereof.

1. Name of Party(ies) conveying an interest.

Yan Cui

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

Name: FREESCALE SEMICONDUCTOR, INC.

Internal Address:  
Street Address: 7700 W. Parmer Lane  
City: Austin  
State/Zip: Texas 78729

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

☐ Yes ☒ No

Additional name(s) and addresses attached?

☐ Yes ☒ No

3. Description of the interest conveyed:

☒ Assignment ☐ Change of Name Other:  
☐ Security Agreement ☐ Merger

Execution Date: November 3, 2004

4. Application number(s) or patent number(s).

5. If this document is being filed together with a new application, the execution date of the application is:  
November 3, 2004  
Date

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

6. Number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40  
☒ Enclosed  
☐ Authorized to be charged to Deposit Account No. 23-1925  
8. ☒ Please charge any deficiencies in fee or credit any overpayment to Deposit Account No. 23-1925.

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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.

Anthony P. Curtis, Ph.D., 46,193  
Name of Person Signing

Signature

11/03/04  
Date

Total number of pages including cover sheet, attachments, and document: 3

## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, Yan Cui, 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 A PHASE MODULATING AND COMBINING CIRCUIT (Docket No. 12668-3), 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.

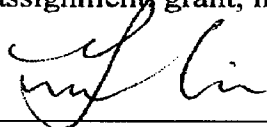
I hereby also sell, assign and transfer unto FREESCALE SEMICONDUCTOR, INC., the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international 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.

I 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 I hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to FREESCALE SEMICONDUCTOR, INC.

I agree that, when requested, I 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.



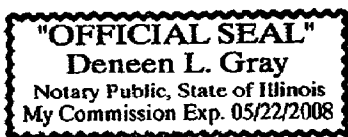
DATE: Nov. 3, 2004

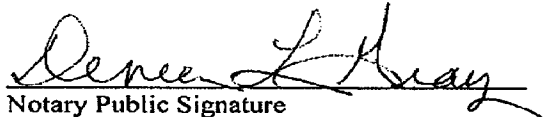
STATE OF )  
COUNTY OF DuPage )

The undersigned Notary Public in and for the County and State aforesaid, do hereby  
certify that Yan Cui 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 3<sup>rd</sup> day of November,  
2004.

My commission expires: 5/22/2008



  
Notary Public Signature

Deneen L. GRAY  
Printed Name of Notary Public