

Form PTO-1595 (Rev. 06/04)
OMB No. 0651-0027 (exp. 6/30/2005)

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

RECORDATION FORM COVER SHEET PATENTS ONLY

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):

Li-Hung Kang
Howard W. Patterson
Zhonglan Yuan

Execution Date(s) 5/27/04, 6/24/04, 7/9/04

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: 7700 W. Parmer Lane

City: Austin

State: TX

Country: US Zip: 78727

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)

10/857,040

B. Patent No.(s)

Docket Number: 1280-SC13062ZC

Additional numbers attached? Yes No

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

Name: J. Gustav Larson

Internal Address: _____

Street Address: 5000 Plaza On The Lake

Suite 265

City: Austin

State: TX Zip: 78746

Phone Number: 512-327-5515

Fax Number: 512-327-5452

Email Address: _____

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

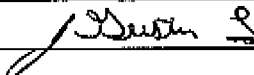
a. Credit Card Last 4 Numbers _____

Expiration Date _____

b. Deposit Account Number 50-2469

Authorized User Name _____

9. Signature:



Signature

7-21-04

Date

J. Gustav Larson, Reg. No. 39,263

Name of Person Signing

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

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

CH \$40.00 502469 10867040

Atty. Docket No. 1280-SC13062ZC

PATENT APPLICATION

ASSIGNMENT OF U.S. PATENT APPLICATION

This is an assignment of patent rights between the inventor(s)

Li-Hung Kang	Gilbert, AZ
Howard W. Patterson	Phoenix, AZ
Zhongian Yuan	Lake Zurich, IL

For good and valuable consideration, the receipt of which is hereby acknowledged, we, 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, 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 **TEMPERATURE COMPENSATED ON-CHIP BIAS CIRCUIT FOR LINEAR RF HBT POWER AMPLIFIERS (Docket No. 1280-SC13062ZC)**, 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 therefore 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.

Atty. Docket No. 1280-SC13062ZC

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.**

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.

This assignment is executed on the date(s) of which the Inventor has signed.

Inventor:

[Signature]
Li-Hung Kang

5-27-04
Date:

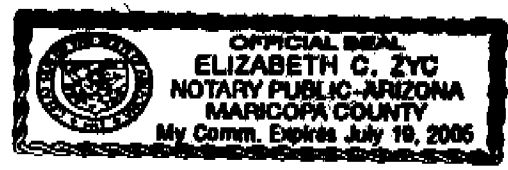
State of ARIZONA
County of MARICOPA

ss: 618-64-2992

Before me personally appeared said inventor and acknowledge the foregoing instrument to be his/her free act and deed this 27th day of May, 2004

Seal

[Signature]
(Notary)



Atty. Docket No. 1280-SC13062ZC

Howard W. Patterson _____ Date: 6/24/2004 _____
Howard W. Patterson

State of ARIZONA) SS:
 County of MARICOPA)

Before me personally appeared said inventor and acknowledge the foregoing instrument to be his/her free act and deed this 24TH day of JUNE, 2004

Seal _____

 (Notary)



_____ Date: _____
Zhongian Yuan

State of _____) SS:
 County of _____)

Before me personally appeared said inventor and acknowledge the foregoing instrument to be his/her free act and deed this _____ day of _____, 20__

Seal _____

 (Notary)

Atty. Docket No. 1280-SC13062ZC

Howard W. Patterson

Date:

State of _____)
County of _____)

SS:

Before me personally appeared said inventor and acknowledge the foregoing instrument to be his/her free act and deed this _____ day of _____, 20__

Seal

(Notary)

Zhongian Yuan
Zhongian Yuan

7/9/2004
Date:

State of Illinois)
County of Lake)

SS: 498-88-6493

Before me personally appeared said inventor and acknowledge the foregoing instrument to be his/her free act and deed this 9th day of July, 2004

Seal

Deneen L. Gray
(Notary) 5/22/08

