

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Sen Jiang	01/17/2008
RECEIVING PARTY DATA	
Name:	STMicroelectronics R&D Co. Ltd. (Beijing)
Street Address:	12B/F, Yin Gu Building
Internal Address:	No. 9, Northwest the Fourth Ring Road
City:	Hai Dian District, Beijing
State/Country:	CHINA
Postal Code:	100080
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12018825
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ATTORNEY DOCKET NUMBER:	06-BJ-027
NAME OF SUBMITTER:	William J. Kubida

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Total Attachments: 3
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**PATENT
 REEL: 020405 FRAME: 0945**

RECORDATION FORM COVER SHEET

OMB No. 0651-0027 (exp. 6/30/2008)

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):

Sen Jiang - Execution Date: 01/17/2008

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

2. Name and address of receiving party(ies)

STMicroelectronics R&D Co. Ltd. (Beijing)
12B/F, Yin Gu Building
No. 9, Northwest the Fourth Ring Road
Hai Dian District, Beijing 100080
P.R. China

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

3. Nature of conveyance

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

4. Application or patent number(s):

A. Patent Application No.(s)

Attorney Docket No.: 06-BJ-027

This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: William J. Kubida
Internal Address: Hogan & Hartson LLP
One Tabor Center
1200 17th Street, Suite 1500
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Fax Number: 719-448-5922
Email Address: PatentColorado@hhlaw.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 50-1123

Authorized User Name _____

9. Signature :


Signature

23 January 2008
Date

William J. Kubida

Name of Person signing

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

ASSIGNMENT

WHEREAS, I, Sen Jiang, having a business address of Sigma Building, 49 Zhichun Road, Handian District, Beijing 100080, P.R. China, have made a certain new and useful invention relating to a MODIFIED ACTIVE-SET APPROACH FOR PEAK-TO-AVERAGE POWER RATIO REDUCTION VIA RESERVATION TONE, for which I am making or have made application for Letters Patent of the United States, said application being identified by Docket No. 06-BJ-027 and Client/Matter No. 80408.0157, in the law firm of HOGAN & HARTSON LLP, One Tabor Center, 1200 17th Street, Suite 1500, Denver, Colorado 80202, and which was executed on 17 Jan 2008 and assigned serial no. 12/018,825;

WHEREAS, I now own the entire right, title and interest therein; and

WHEREAS, STMicroelectronics R&D Co. Ltd. (Beijing), 12B/F, Yin Gu Building, No. 9, Northwest the Fourth Ring Road, Hai Dian District, Beijing 100080, P.R. China, is desirous of acquiring the entire interest in and to said invention, said application, and the Letters Patent to be obtained therefor.


NOW THEREFORE, upon consideration of my employment and other good and valuable consideration, the adequacy of which is hereby acknowledged, I do hereby sell and assign unto ASSIGNEE, and ASSIGNEE's legal representatives, successors, and assigns, the entire right, title, and interest in and to said invention, said application, and the Letters Patent, both of the United States and of other countries, that may or shall issue thereon; and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, consistent with the terms of this Assignment.

UPON SAID CONSIDERATION, I do hereby covenant and agree with ASSIGNEE that I will not execute any writing or do any act whatsoever conflicting with this assignment, and that I will, at any time upon request, without further or additional consideration, but at the expense of ASSIGNEE, execute such additional assignments and other writings and do such additional acts as ASSIGNEE may deem necessary or desirable to perfect the ASSIGNEE's enjoyment of this grant, and render all necessary assistance in applying for and obtaining original, continuation, continuation-in-part, divisional, reexamined, renewal, reissued or extended Letters Patent of the United States, or of other countries, or inventor's certificates, on said invention, and in enforcing any rights or causes in action accruing as a result of such applications, certificates, or patents, by giving testimony in any proceedings or transactions involving such applications, certificates, or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of both parties.

The undersigned inventor hereby grants the patent practitioners associated with Customer No. 30429 the power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal on the date hereinafter set forth.

Date: Jan. 17, 2008



Sen Jiang