

## PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>JORGE IVONNET</td><td>04/18/2008</td></tr><tr><td>CHUANZHAO YU</td><td>04/18/2008</td></tr></tbody></table>		Name	Execution Date	JORGE IVONNET	04/18/2008	CHUANZHAO YU	04/18/2008				
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CHUANZHAO YU	04/18/2008										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>FREESCALE SEMICONDUCTOR, INC.</td></tr><tr><td>Street Address:</td><td>6501 WILLIAM CANNON DRIVE WEST</td></tr><tr><td>City:</td><td>AUSTIN</td></tr><tr><td>State/Country:</td><td>TEXAS</td></tr><tr><td>Postal Code:</td><td>78735</td></tr></table>		Name:	FREESCALE SEMICONDUCTOR, INC.	Street Address:	6501 WILLIAM CANNON DRIVE WEST	City:	AUSTIN	State/Country:	TEXAS	Postal Code:	78735
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
Fax Number: (561)989-9812 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 561-989-9811											
Email: ptoboca@focusonip.com											
Correspondent Name: FLEIT, KAIN, GIBBONS, GUTMAN, BONGINI &											
Address Line 1: 551 N.W. 77TH STREET											
Address Line 2: SUITE 111											
Address Line 4: BOCA RATON, FLORIDA 33487											
ATTORNEY DOCKET NUMBER:	350-P0014										
NAME OF SUBMITTER:	JON A. GIBBONS										
Total Attachments: 3 source=WM41733ZC_ASSIGNMENT#page1.tif source=WM41733ZC_ASSIGNMENT#page2.tif											

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REEL: 020832 FRAME: 0586



## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **Jorge Ivonnet of Lake Worth, Florida and Chuanzhao Yu of Boynton Beach, Florida**, 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 DC OFFSET CALIBRATION IN A DIRECT CONVERSION RECEIVER (Docket No. WM41733ZC), 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 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.

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.

WM41733ZC

PATENT

  
Jorge IVONNET

DATE: 4-18-08


STATE OF Florida )  
COUNTY OF Palm Beach ) SS

The undersigned Notary Public in and for the County and State aforesaid, does hereby certify that JORGE IVONNET 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 18 day of April,  
2008

My commission expires:

  
Notary Public Signature

NOTARY PUBLIC-STATE OF FLORIDA  
 Heather L. Gray  
Commission # DD525481  
Expires: APR. 18, 2010  
Bonded Thru Atlantic Bonding Co., Inc.

HEATHER L. GRAY  
Printed Name of Notary Public

WM41733ZC

PATENT

Chuanzhao YU  
Chuanzhao YU


DATE: 04-18-2008

STATE OF Florida )  
COUNTY OF Palm Beach ) SS

The undersigned Notary Public in and for the County and State aforesaid, does hereby certify that CHUANZHAO YU 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 18 day of April,  
2008

My commission expires:

NOTARY PUBLIC-STATE OF FLORIDA  
 Heather L. Gray  
Commission # DD525481  
Expires: APR. 18, 2010  
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HEATHER L. GRAY  
Printed Name of Notary Public

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3