

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Qiang Li	02/01/2008
Jonathan K. Abrokwah	02/01/2008
Olin L. Hartin	02/01/2008
Lianjun Liu	02/01/2008
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Freescale Semiconductor, Inc.
<b>Street Address:</b>	6501 Williams Cannon Drive West
<b>City:</b>	Austin
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	78735
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	12025315
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(480)385-5061
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Email:	mhale@ifllaw.com
Correspondent Name:	Ingrassia, Fisher & Lorenz. P.C.
Address Line 1:	7150 E. Camelback Road, Suite 325
Address Line 4:	Scottsdale, ARIZONA 85251
ATTORNEY DOCKET NUMBER:	MT10866ZP (038.0356)
NAME OF SUBMITTER:	Mark A. Kupanoff

Total Attachments: 5  
 source=Assignment#page1.tif  
 source=Assignment#page2.tif

**500480344**

**PATENT  
 REEL: 020608 FRAME: 0724**

**CH \$40.00 12025315**

source=Assignment#page3.tif

source=Assignment#page4.tif

source=Assignment#page5.tif

## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **Qiang Li, Gilbert, ARIZONA; Jonathan K. Abrokwah, Chandler, ARIZONA; Olin L. Hartin, Phoenix, ARIZONA; and Lianjun Liu, Chandler, ARIZONA**, have sold, assigned and transferred, and do hereby sell, assign and transfer, unto FREESCALE SEMICONDUCTOR, INC., a corporation 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 **BALUN TRANSFORMER WITH IMPROVED HARMONIC SUPPRESSION** (Docket No. **MT10866ZP**), 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 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 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 us had this assignment not been made, and we hereby authorize



Jonathan K. Abrokwah  
Jonathan K. Abrokwah

DATE: Feb 1, 2008

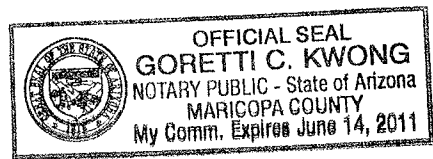
STATE OF ARIZONA     )  
  )ss  
COUNTY OF MARICOPA    )

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Jonathan K. Abrokwah, 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 1st day of February, 2008.

My commission expires: 06/14/2011

[Signature]  
Notary Public Signature  
Goretti C Kwong  
Printed Name of Notary Public



  
Olin L. Hartin


DATE: 2/1/2008

STATE OF ARIZONA            )  
  )ss  
COUNTY OF MARICOPA    )

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Olin L. Hartin, 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 1st day of February, 2008.

My commission expires: 06/14/2011

  
Notary Public Signature  
Gorette C. Kwong  
Printed Name of Notary Public



*[Signature]*  
Lianjun Liu

DATE: 2/1/08

STATE OF ARIZONA        )  
                                  )ss  
COUNTY OF MARICOPA    )

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Lianjun Liu, 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 1st day of February 2008.

My commission expires: 06/14/2011

*[Signature]*  
Notary Public Signature  
Goretti C Kwong  
Printed Name of Notary Public

