## PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Qiang Li	02/01/2008
Jonathan K. Abrokwah	02/01/2008
Olin L. Hartin	02/01/2008
Lianjun Liu	02/01/2008

### **RECEIVING PARTY DATA**

Name:	Freescale Semiconductor, Inc.
Street Address:	6501 Williams Cannon Drive West
City:	Austin
State/Country:	TEXAS
Postal Code:	78735

# PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12025315

### **CORRESPONDENCE DATA**

Fax Number: (480)385-5061

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: mhale@ifllaw.com

Correspondent Name: Ingrassia, Fisher & Lorenz. P.C. 7150 E. Camelback Road, Suite 325 Address Line 1:

Address Line 4: Scottsdale, ARIZONA 85251

ATTORNEY DOCKET NUMBER: MT10866ZP (038.0356)

NAME OF SUBMITTER: Mark A. Kupanoff

**Total Attachments: 5** 

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#### 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 <a href="mailto:BALUN TRANSFORMER WITH IMPROVED HARMONIC">BALUN TRANSFORMER WITH IMPROVED HARMONIC</a>
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

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.

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STATE OF

**ARIZONA** 

COUNTY OF **MARICOPA** 

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Qiang Li, 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 \_\_\_\_\_ day of \_\_

2008.

My commission expires: 06/14/2011

OFFICIAL SEAL GORETTI C. KWONG NOTARY PUBLIC - State of Arizona MARICOPA COUNTY My Comm. Expires June 14, 2011

Notary Public Signature

DATE: \_02/01/2008

Jonathan K. Co	Pholwah	DATE: _	Feb 1,	2008
Jonathan K. Abrokwah		-	,	
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 <u>| Ct</u> day of <u>| February |</u> 2008.

06/14/2011

My commission expires:

Notary Public Signature

TOSETLICHNO

OFFICIAL SEAL
GORETTI C. KWONG
NOTARY PUBLIC - State of Arizona
MARICOPA GOUNTY
My Comm. Expires June 14, 2011

Olin L. Hartin		DATE:	2/1/2008
STATE OF ARIZONA	)		
COUNTY OF MARICOPA	)ss )		
The undersigned Nota	•		

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 <u>ISC</u> day of <u>February</u> 2008.

My commission expires:

06/14/2011

Notary Public Signature

Printed Name of Notary Public

Myla	DATE:2/1/08
Lianjun Liu	
STATE OF ARIZONA ) )ss COUNTY OF MARICOPA )	
hereby certify that Lianjun Liu, whose natinstrument, appeared before me this day signed, sealed and delivered the instrument deed for the uses and purposes therein sealed and sealed and purposes therein sealed and sealed and purposes therein sealed and sealed and sealed and purposes therein sealed and seale	in person and acknowledged that they ent as their free and voluntary act and set forth.
Given under my hand and notarial sea	al this st day of Februar
2008.	AQQ
My commission expires: 06/14/20	Notary Public Signature
	Printed Name of Notary Public

OFFICIAL SEAL
GORETTI C. KWONG
NOTARY PUBLIC - State of Arizona
MARICOPA COUNTY
My Comm. Expires June 14, 2011

**RECORDED: 03/06/2008** 

PATENT

**REEL: 020608 FRAME: 0730**