PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date		
Shayan Zhang	12/15/2011		
Ravindraraj Ramaraju	12/14/2011		

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13326685

CORRESPONDENCE DATA

 Fax Number:
 (512)439-7199

 Phone:
 512-439-7100

Email: mtaylor@larsonnewman.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

Mail.

Correspondent Name: LARSON NEWMAN, LLP Address Line 1: 8200 N. Mopac Expy.

Address Line 2: Suite 280

Address Line 4: Austin, TEXAS 78759

ATTORNEY DOCKET NUMBER:	NM46111HC
NAME OF SUBMITTER:	Adam D. Sheehan

Total Attachments: 3

source=NM46111HC_Assignment#page1.tif source=NM46111HC_Assignment#page2.tif source=NM46111HC_Assignment#page3.tif

> PATENT REEL: 027393 FRAME: 0876

H \$40.00 15526

ASSIGNMENT OF U.S. PATENT APPLICATION

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

Shayan Zhang

Ravindraraj Ramaraju

For good and valuable consideration, the receipt of which is hereby acknowledged, we, Shayan Zhang and Ravindraraj Ramaraju, 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 CONFIGURABLE FLIP-FLOP (Docket No. NM46111HC), 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.

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

Attorney Docket No.: NM46111HC

REEL: 027393 FRAME: 0877

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 Inventors have rigned.

itossser for First In First Witness	Xix. Zhang -	12/15/2011
	Signature	Date
	La Sur Surg	
	Full Name (printed)	3.00
	3/F, Al TianDa High-Te	A Park, No. 80. Fourth Nemal
	Address (Street, City, State, Zip)	Tiengin, China, 300427
Second Witness:	Gian Lu	12/15/2011
	SIAN LU	Date

Inventors:

	mand Harris I pro-	Manning	Marketinetteretteret		12	- 14 26	3.53	
Ravindraraj Rama	raju		Dat	£	·····		······································	***********
Witnesses for Second	Inventor:							
First Witness:	Signafure Signafure				12/14/2011 Date			
		CA AS	Hox					
	Full Nam	e (printed)	;				x	e e seer :
	<u> 10300</u> Address (ZQ 14 Street, Cit	<u>- M.V.L.L.</u> y, State, Z	E RO lip)	19 D.	APT T	13 . A	USTIN, 78
Second Witness:	D.	lem	a.			12)	14/2	n/\
Section withess.	Signature					Date 18 7/	1	
	Hem. Full Nam	A RAN	<u>iam uf</u>	ah A				
				CADO	LM.	AUS TIN	TX	78759
	Address (Street, Cit	y, State, Z	ip)				rimonomici, 💉
·.								
						· · · · · · · · · · · · · · · · · · ·		
						:		
						: :		

RECORDED: 12/15/2011

PATENT REEL: 027393 FRAME: 0879