# PATENT ASSIGNMENT

## Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEY	ANCE:	ASSIGNMENT		
CONVEYING PARTY D	ATA			
		Name	Execution Date	
Nandini . 12/01/2012			12/01/2012	
Gaurav Gupta				
Rohit Srivastava     12/01/2012			12/01/2012	
RECEIVING PARTY DA	ATA			
Name:	Freescale Semic	conductor, Inc.		
Street Address:	6501 William Ca	nnon Drive West		
Internal Address:	Law Department			
City:	Austin			
State/Country:	TEXAS			
Postal Code:	78735			
Application Number:     13735054				
[	Property Type Number pplication Number: 13735054			
CORRESPONDENCE I	ΔΤΑ			
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Fax Number:	512895663		!	
Fax Number:	512895663	when the fax attempt is unsuccessful	!	
Fax Number: <i>Correspondence will be</i> Phone: Email:	512895663 sent via US Mail v 512-895-69 USADOCK	when the fax attempt is unsuccessful 979 KETING@freescale.com	<u>.</u>	
Fax Number: <i>Correspondence will be</i> Phone: Email: Correspondent Name:	512895663 sent via US Mail v 512-895-69 USADOCK Dee Matoc	when the fax attempt is unsuccessful 979 KETING@freescale.com ha	<u>.</u>	
Fax Number: <i>Correspondence will be</i> Phone: Email: Correspondent Name: Address Line 1:	512895663 e <i>sent via US Mail v</i> 512-895-69 USADOCK Dee Matoc 6501 Willia	when the fax attempt is unsuccessful 979 KETING@freescale.com wha Im Cannon Drive West	!	
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Fax Number: <i>Correspondence will be</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	512895663 sent via US Mail v 512-895-69 USADOCK Dee Matoc 6501 Willia TX30/OE6 Austin, TE	when the fax attempt is unsuccessful 979 KETING@freescale.com tha um Cannon Drive West 2	!	
Correspondence will be Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	512895663 e sent via US Mail v 512-895-69 USADOCK Dee Matoc 6501 Willia TX30/OE6 Austin, TE2	when the fax attempt is unsuccessful 979 KETING@freescale.com wha um Cannon Drive West 2 XAS 78735	! 	

#### PATENT

### ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, NANDINI, GAURAV GUPTA AND ROHIT SRIVASTAVA, ALL OF INDIA 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 **INTEGRATED CIRCUIT DESIGN VERIFICATION SYSTEM** (Docket No. **MT11899TS**), 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 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.

# PATENT REEL: 029581 FRAME: 0718

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.

Nandini DATE: Nocember 1, 2012

First Witness			
SIGNATURE OF WITNESS	DATE:	)2 -) - 20)2 (Month-Day-Year)	-
Sarvesh Patankar PRINTED NAME OF WITNESS			
31/1, Sahajanand Society Kothrud Pune - 411038 (Maha) INDIA PRINTED ADDRESS OF WITNESS			

Second Witness		anna an an Anna an Ann	
German SIGNATURE OF WITNESS	DATE:	1201-2012 (Month-Day-Year)	
Bhuvnesh Kumar PRINTED NAME OF WITNESS			
H.No.44. Khasra No 112. Rajpur Khurd Extn Colony, New Delhi -110068 INDIA PRINTED ADDRESS OF WITNESS			

PATENT REEL: 029581 FRAME: 0719

GAURAV GUNPA	— DATE:	04/12/12	
First Witness	******		
SIGNATURE OF WITNESS	DATE:	12 - O 4 - 2012 (Month-Day-Year)	
PRANAY GUPTA		(Madaladay) (car)	
PRINTED NAME OF WITNESS 2-E - VAI KUILD GOUERDMAN AN	KTMENT, SHO	U.INGHAUUR, CHENN	AS
PRINTED ADDRESS OF WITNESS		600119	

DATE: 12-04-2 SIGNATURE OF WEINESS DATE: 12-04-2 (Month-Day-Yes <u>PRINTED NAME OF WITNESS</u> <u>2E VAIKUND GOVERDHAN</u> APANT. PRINTED ADDRESS OF WITNESS Shollinghallie Che	
PRINTED NAME OF WITNESS 2E VAIKUND GOVERDHAN APART.	-2012 -Year)
2E VATKUND GOVERDHAN APART. PRINTED ADDRESS OF WITNESS STALL PARA Cha	
PRINTED ADDRESS OF WITNESS SLAT CHARLES CLAR	
INTA PARAANA NA	rennant.

PATENT REEL: 029581 FRAME: 0720

Golit ROHIT SRIVASTAVA	DATE: 12/01/2012
First Witness	
SIGNATURE OF WITNESS	DATE: <u>12 - 1 - 2012</u> (Month-Day-Year)
Sarvesh Patankar	
PRINTED NAME OF WITNESS	
31/1 Sahajanand Souch PRINTED ADDRESS OF WITNESS	y Kothrud Pune - 411038

Second Witness	
Jumar SIGNATURE OF WITNESS DATE: 12/01/201	2
SIGNATURE OF WITNESS (Month-Day- Shurneph Kumar	Year)
PRINTED NAME OF WITNESS	. Iolanu New.
M.NO.44, Khasha NO. 112, Rajpue Khurd Extr PRINTED ADDRESS OF WITNESS	Dellai - 110068

RECORDED: 01/08/2013