## 503558279 11/06/2015 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY DA	ATA	·		
		Name	Execution Date	
DOUGLAS A. GARRITY			11/02/2015	
MARIAM HOSEINI			11/02/2015	
MARK J. STACHEW			11/02/2015	
RECEIVING PARTY DA	ТА			
Name: FREESCALE SEMICONDUCTOR, INC.				
Street Address:		6501 WILLIAM CANNON DRIVE WEST		
City:				
State/Country:	TEXAS			
Postal Code:	78735			
	Total: 1	Numbor	-	
	Total: 1	Number		
Property Type		Number 4934442		
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PATENT REEL: 036977 FRAME: 0546

## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, GARRITY, Douglas A., an individual; HOSEINI, Mariam, an individual; and STACHEW, Mark J., an individual, 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 DUAL SIGMA-DELTA ANALOG-TO-DIGIAL CONVERTER (Docket No. AM21361ZC), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us, 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. 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.

\_\_\_\_ DATE: \_\_\_\_1/2/2015 GARRITY,

<u>First Witness</u>	
Brank Branch SIGNATURE OF WITNESS	DATE: ///2/15 (Month-Day-Year)
Brandt BRASWell PRINTED NAME OF WITNESS	
2246 E. San Carlos 11. cb PRINTED ADDRESS OF WITNESS	undler Az 85249

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Second Witness	
Signature of WITNESS DATE: //- 02-2 (Month-Day-Year)	0/5
Stepper PAller PRINTED NAME OF WITNESS <u>738 E. Prescott Diz</u> Chawdlen A2, 852 PRINTED ADDRESS OF WITNESS	'.YP

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<u>Yacian Hoseini</u> DATE: <u>412115</u> HOSEINI, Mariam First Witness mal DATE: <u>///2//5</u> (Month-Day-Year) SIGNATURE OF WITNESS BRANDT BRASWell PRINTED NAME OF WITNESS 2246 E. San Carlos Pl. chandler AZ 85249 PRINTED ADDRESS OF WITNESS

Second Witness
SIGNATURE OF WITNESS DATE: //-/22-20/5 (Month-Day-Year)
Steven P Allen PRINTED NAME OF WITNESS
<u>738 E Rescott DR.</u> Chauden AZ. PRINTED ADDRESS OF WITNESS , Chauden AZ.

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STACHEW, Mark J.

11/2/2015 DATE:

First Witness GAYATURE OF WITNESS CAYATURE OF WITNESS CAYATURE OF WITNESS CAYATURE OF WITNESS PRINTED NAME OF WITNESS 7909 CRAM DAL ROAD AUSTIN TX 78739 PRINTED ADDRESS OF WITNESS

Second Witness

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DATE: 11/2/2015 (Month-Day-Year)

PATENT

James B. Eifert PRINTED NAME OF WITNESS

800 Valley View Dr. Auster TX 78733 PRINTED ADDRESS OF WITNESS

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