503594003 12/03/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GIRRAJ K. AGRAWAL	11/06/2015
SOMVIR DAHIYA	11/06/2015
RAJAN KAPOOR	11/06/2015
ARVIND KAUSHIK	11/06/2015
VINCENT MARTINEZ	11/06/2015

RECEIVING PARTY DATA

Name:	Freescale Semiconductor, Inc.
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City:	Austin
State/Country:	TEXAS
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14957618

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ATTORNEY DOCKET NUMBER:	DN31160AH
NAME OF SUBMITTER:	CASSIE YE
SIGNATURE:	/cassie ye/
DATE SIGNED:	12/03/2015

PATENT 503594003 REEL: 037195 FRAME: 0424

Total Attachments: 6

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PATENT REEL: 037195 FRAME: 0425

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, GIRRAJ K. AGRAWAL, SOMVIR DAHIYA, RAJAN KAPOOR, AND ARVIND KAUSHIK, ALL OF INDIA, AND VINCENT MARTINEZ OF FRANCE, 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 **BASE TRANSCEIVER STATION FOR**REDUCING CONGESTION IN COMMUNICATION NETWORK (Docket No.

DN31160AH), 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 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.

GIRRAJ K. AGRAWAL	DATE: 11-06-2015
Amrit Singh	DATE: 11-06-2015 (Month-Day-Year)
FREESCALE INDIA PVT. LTD. PLOT-18, SECTOR-16A, NOIDA U.P201301	

Second Witness Sourav Roy	DATE: 11-06-2015 (Month-Day-Year)	anticontrol del monetal con del
FREESCALE INDIA PVT. LTD. PLOT-18, SECTOR-16A, NOIDA U.P201301		

SOMVIR DAHIYA	DATE: <u>11/06/2015</u>
First Witness	
SIGNATURE OF WITNESS	DATE: <u>11-06-2015</u> (Month-Day-Year)
Avinash Bharadwaj PRINTED NAME OF WITNESS	
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CAMPUS 1C, RMZ ECOSPACE, DEVARABISANAHALLI, BENGALURU, KARNATAKA 560103	
PRINTED ADDRESS OF WITNESS	

Second Witness	
SIGNAPURE OF WITNESS	DATE: <u>11-06-2015</u> (Month-Day-Year)
Raghavendra N S PRINTED NAME OF WITNESS	
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PVT LTD	
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First Witness	
Amrit Singh	DATE: 11-06-2015 (Month-Day-Year)
FREESCALE INDIA PVT. LTD. PLOT-18, SECTOR-16A, NOIDA U.P201301	

DATE: 11-06-2015

Second Witness	
Sourav Roy	DATE: 11-06-2015 (Month-Day-Year)
FREESCALE INDIA PVT. LTD. PLOT-18, SECTOR-16A, NOIDA U.P201301	

ARVĬND KAUSHIK		
First Witness Amrit Singh	DATE: 11-06-2015 (Month-Day-Year)	
FREESCALE INDIA PVT. LTD. PLOT-18, SECTOR-16A, NOIDA U.P201301		

DATE: 11-06-2015

Second Witness		The second secon
Sourav Roy	— DATE: 11-06-2015 (Month-Day-Year)	
FREESCALE INDIA PVT. LTD. PLOT-18, SECTOR-16A, NOIDA U.P201301		

VINCENT MARTINEZ	DATE:	M-06-2015
First Witness SIGNATURE OF WITNESS	DATE:	11 - 06 - 2015 (Month-Day-Year)
PRINTED NAME OF WITNESS 17, Chemin du Garrou. PRINTED ADDRESS OF WITNESS	51470	ontenilles, FRANCE

Second Witness	
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