# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
RAMANUJAM SRINIDHI EMBAR	06/27/2014
WENG CHUEN EDMUND NEO	06/27/2014
YU-TING D. WU	06/27/2014

## **RECEIVING PARTY DATA**

Name:	FREESCALE SEMICONDUCTOR, INC.
Street Address:	6501 WILLIAM CANNON DRIVE WEST
City:	AUSTIN
State/Country:	TEXAS
Postal Code:	78735

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14317864

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	RF50089RC	
NAME OF SUBMITTER: J. GUSTAV LARSON		
SIGNATURE:	/J. Gustav Larson/	
<b>DATE SIGNED:</b> 06/27/2014		

## **Total Attachments: 4**

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<u>PATFNT</u>

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### ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, Ramanujam Srinidhi Embar of Gilbert, AZ; Weng Chuen Edmund Neo of Chandler, AZ; and Yu-Ting D. Wu of Gilbert, AZ; 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 METHOD AND APPARATUS FOR A MULTI-HARMONIC MATCHING NETWORK (Docket No. RF50089RC), 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.

Attorney Docket No.: RF50089RC

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.

Syn	Mer o	6/27/14
Ramanujam Srinid	hi Embar Date	
Witnesses for First Inv	ventor:	
First Witness:	Signature  SHULI LI  Full Name (printed)	Date (Month-Day-Year)
	1050 Stan(u ) Address (Street, City, State, Zip)	71. Tempe. A2 85281
Second Witness:	Signature  Roy Mc (AREN  Full Name (printed)	O6/27 //4  Date (Month-Day-Year)
	1471 E. WARBLER A Address (Street, City, State, Zip)	20-41LBERT, AZ 85297

Attorney Docket No.: RF50089RC

Emoliz Val	$\mathcal{L}$	06/27/	2014
Weng Chuen Edm	and Neo	Date	
Witnesses for Second	Inventor:	7	
First Witness:		BLER RD.	<u>6/27//4</u> Date (Month-Day-Year) — 
Second Witness:	Address (Street, City, Solution Signature  Signature  Full Name (printed)	<u> </u>	06/27/14 Date (Month-Day-Year)
		oy Pl. Te State, Zip)	me, AZ, 86281

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Yu-Ting D. Wu		Date	
Witnesses for Third I	<u>nventor:</u>		
First Witness:	23 m	le C	06, 27, 2014
	Signature		Date (Month-Day-Year)
	JOH BAB	3 <i>Esku</i>	
	Full Name (prin	nted)	
	3641 5	CamelliaPl	Chandler AZ 25248
		, City, State, Zip)	
			- 6/27/14
Second Witness:	Sindana Com	general control of the control of th	Date (Month-Day-Year)
	Signature Roy /	McCAREN	Date (monumeray s ear)
	Full Name (prin	nted)	
	1471 E.	WARBLERD	GILBERT AZ 85297
		t, City, State, Zip)	

Dev Jun, 27, 2014

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**RECORDED: 06/27/2014**