503712591 02/26/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SARMAD K. MUSA	02/25/2016
RAMANUJAM SRINIDHI EMBAR	02/25/2016

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15055330

CORRESPONDENCE DATA

Fax Number: (602)229-5690

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

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 602-229-5200

Email: debra.augustine@quarles.com
Correspondent Name: QUARLES & BRADY LLP

Address Line 1: TWO NORTH CENTRAL AVENUE
Address Line 2: ONE RENAISSANCE SQUARE
Address Line 4: PHOENIX, ARIZONA 85004

ATTORNEY DOCKET NUMBER:	RF50159RC (144967.00042)
NAME OF SUBMITTER:	ROWAN P. SMITH, REG. NO. 64,198
SIGNATURE:	/Rowan P. Smith/
DATE SIGNED:	02/26/2016

Total Attachments: 1

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PATENT 503712591 REEL: 037843 FRAME: 0850

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, as below-named Assignor/s, hereby sell, assign, and transfer the entire and exclusive right, title, and interest in the following to FREESCALE SEMICONDUCTOR, INC., having a place of business at 6501 William Cannon Drive, Austin, TX 78735, USA, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

(1) our invention relating to "MULTIPLE PATH AMPLIFIER WITH PRE-CANCELLATION" for which the following patent application(s) has/have been filed (we hereby authorize and request my/our attorneys associated with U.S. Patent & Trademark Office Customer Number 23125 to insert below the filing date and application number of the U.S. application when known):

Country	Application No.	Filing Date (mm/dd/yyyy)	Claims Priority of
US	15/055,330	02/26/2016	

- (2) the foregoing application(s) and all other United States, foreign and international patent applications associated therewith, based thereon, or claiming priority there from including, but not limited to, any and all provisionals, non-provisionals, divisions, continuations, continuations-in-part, re-examinations, reissues, and extensions thereof, and
- (3) the right to claim priority thereto, and the entire and exclusive right, title, and interest in and to any and all patents granted on these applications.

We authorize and request that the Patent Office officials in the United States and in any and all foreign countries to issue any and all Letters Patent when granted, solely to FREESCALE SEMICONDUCTOR, INC., for its sole use, and that of its successors, assigns, and legal representatives.

We will provide our cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, we agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecutional actions and infringement actions, and do all other such acts which may be necessary, desirable, or convenient for securing and maintaining patents on the foregoing invention or for perfecting title thereto in the Assignee.

We certify that we have the full right to convey the above rights.

RECORDED: 02/26/2016

Feb 25, 2016	Suc	, Assignoi
Date	Sarmad K. Musa	
Feb 25,2016	Sylvidlige	, Assignoi
Date	Ramanujam Srinidhi Embar	

PATENT REEL: 037843 FRAME: 0851