

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JAMES ANDREW COLLIER SCOBIE	06/01/2016
ALAN R. DUNCAN	05/30/2016
ALISON YOUNG	05/27/2016
ALISTAIR P. ROBERTSON	06/01/2016
RECEIVING PARTY DATA	
Name:	FREESCALE SEMICONDUCTOR, INC.
Street Address:	6501 WILLIAM CANNON DRIVE WEST TX30/OE62
City:	AUSTIN
State/Country:	TEXAS
Postal Code:	78735
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15172704
CORRESPONDENCE DATA	
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<i>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.</i>	
Phone:	512-895-8849
Email:	angie.zalewski@nxp.com
Correspondent Name:	FREESCALE SEMICONDUCTOR, INC. LAW DEPART
Address Line 1:	6501 WILLIAM CANNON DRIVE WEST TX30/OE62
Address Line 4:	AUSTIN, TEXAS 78735
ATTORNEY DOCKET NUMBER:	AM21463EH-US01
NAME OF SUBMITTER:	ANGIE ZALEWSKI
SIGNATURE:	/ANGIE ZALEWSKI/
DATE SIGNED:	06/03/2016
Total Attachments: 4	
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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 "**METHOD AND APPARATUS FOR MANAGING MISMATCHES WITHIN A MULTI-THREADED LOCKSTEP PROCESSING SYSTEM**" 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):

<u>Country</u>	<u>Application No.</u>	<u>Filing Date (mm/dd/yyyy)</u>	<u>Claims Priority of</u>
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(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 prosecutorial 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.

<u>05/01/16</u>		Assignor
Date	James Andrew Collier SCOBIE	
_____	_____	Assignor
Date	Alan R. DUNCAN	
_____	_____	Assignor
Date	Alison YOUNG	
_____	_____	Assignor
Date	Alistair P. ROBERTSON	

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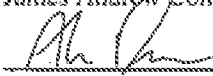
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Date	James Andrew Collier SCOBIE	Assignor
MAY 30, 2016		Assignor
Date	Alan R. DUNCAN	
Date	Alison YOUNG	Assignor
Date	Alistair P. ROBERTSON	Assignor

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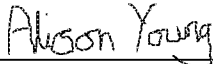
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Date	James Andrew Collier SCOBIE	, Assignor
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Date	Alan R. DUNCAN	, Assignor
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May 27, 2016		, Assignor
Date	Alison YOUNG	

Date	Alistair P. ROBERTSON	, Assignor
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_____, Assignor
Date James Andrew Collier SCOBIE

_____, Assignor
Date Alan R. DUNCAN

_____, Assignor
Date Alison YOUNG

1 JUNE 2016, Assignor
Date  Alistair P. ROBERTSON