

## PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>MICHAEL PRIEL</td> <td>12/19/2010</td> </tr> <tr> <td>ANTON ROZEN</td> <td>12/19/2010</td> </tr> <tr> <td>YAAKOVS SEIDENWAR</td> <td>12/19/2010</td> </tr> </tbody> </table>		Name	Execution Date	MICHAEL PRIEL	12/19/2010	ANTON ROZEN	12/19/2010	YAAKOVS SEIDENWAR	12/19/2010
Name	Execution Date								
MICHAEL PRIEL	12/19/2010								
ANTON ROZEN	12/19/2010								
YAAKOVS SEIDENWAR	12/19/2010								
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									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13989288</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13989288				
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Application Number:	13989288								
CORRESPONDENCE DATA									
Fax Number:	5128956630								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	512-895-6979								
Email:	USADOCKETING@FREESCALE.COM								
Correspondent Name:	FREESCALE SEMICONDUCTOR, INC. LAW DEPART								
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Address Line 4:	AUSTIN, TEXAS 78735								
ATTORNEY DOCKET NUMBER:	NM45948EC								
NAME OF SUBMITTER:	ROSEMARY HOFFERT								
Signature:	/ROSEMARY HOFFERT/								
Date:	05/23/2013								

CH \$40.00 13989288

This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 4**

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## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **PRIEL MICHAEL, NETANYA, ISRAEL, ROZEN ANTON, GEDERA, ISRAEL and SEIDENWAR YAAKOV, NETANYA, ISRAEL** 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, 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 **SWITCHING ARRANGEMENT, INTEGRATED CIRCUIT COMPRISING SAME, METHOD OF CONTROLLING A SWITCHING ARRANGEMENT, AND RELATED COMPUTER PROGRAM PRODUCT** (Docket No. NM45948EC), 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 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.

  
\_\_\_\_\_  
PRIEL MICHAEL

DATE: 12/19/10

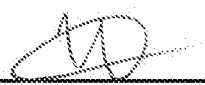
First Witness

  
\_\_\_\_\_  
SIGNATURE OF WITNESS

DATE: 12/19/10  
(Month-Day-Year)

Leonid Fleshel  
\_\_\_\_\_  
PRINTED NAME OF WITNESS

Second Witness

  
\_\_\_\_\_  
SIGNATURE OF WITNESS

DATE: 12/19/10  
(Month-Day-Year)

Dov Tzytkin  
\_\_\_\_\_  
PRINTED NAME OF WITNESS

  
\_\_\_\_\_  
ROZEN ANTON

DATE: 12/19/10

**First Witness**

  
\_\_\_\_\_  
SIGNATURE OF WITNESS

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Leonid Fleshel  
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**Second Witness**

  
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SIGNATURE OF WITNESS

DATE: 12/19/10  
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Dov Tzytkin  
\_\_\_\_\_  
PRINTED NAME OF WITNESS

  
SEIDENWAR YAAKOV

DATE: 12/19/10


First Witness

  
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Leonid Fleshel  
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