

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT												
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b>													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Edward R. Gutierrez</td> <td>02/13/2008</td> </tr> <tr> <td>William J. Bellamak</td> <td>02/05/2008</td> </tr> <tr> <td>Daniel Davison</td> <td>02/05/2008</td> </tr> <tr> <td>Gregory D. Hale</td> <td>02/05/2008</td> </tr> <tr> <td>James F. Vannell</td> <td>02/05/2008</td> </tr> </tbody> </table>		Name	Execution Date	Edward R. Gutierrez	02/13/2008	William J. Bellamak	02/05/2008	Daniel Davison	02/05/2008	Gregory D. Hale	02/05/2008	James F. Vannell	02/05/2008
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<b>RECEIVING PARTY DATA</b>													
<b>Name:</b>	Freescle Semiconductor, Inc.												
<b>Street Address:</b>	6501 William Cannon Drive West												
<b>Internal Address:</b>	Law Department												
<b>City:</b>	Austin												
<b>State/Country:</b>	TEXAS												
<b>Postal Code:</b>	78735												
<b>PROPERTY NUMBERS Total: 1</b>													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11961392</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11961392								
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Application Number:	11961392												
<b>CORRESPONDENCE DATA</b>													
<b>Fax Number:</b>	(512)996-6854												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
<b>Phone:</b>	512-996-6839												
<b>Email:</b>	pat.thomas@freescle.com												
<b>Correspondent Name:</b>	Pat Thomas												
<b>Address Line 1:</b>	7700 Wesr Parmer Lane												
<b>Address Line 2:</b>	TX32/PL02												
<b>Address Line 4:</b>	Austin, TEXAS 78729												
<b>ATTORNEY DOCKET NUMBER:</b>	MT10193ZP												

**CH \$40.00 11961392**

NAME OF SUBMITTER:

Pat Thomas

**Total Attachments: 12**

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## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **EDWARD R. GUTIERREZ, PHOENIX, ARIZONA; WILLIAM J. BELLAMAK, GILBERT, ARIZONA; DANIEL DAVISON, QUEEN CREEK, ARIZONA; GREGORY D. HALE, CHANDLER, ARIZONA and JAMES F. VANNELL, TEMPE, ARIZONA** 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 FOR FABRICATING HIGHLY RELIABLE INTERCONNECTS** (Docket No. **MT10193ZP**), 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.

  
EDWARD R. GUTIERREZ

DATE: February 13, 2008  
2-13-08

**First Witness**

  
SIGNATURE OF WITNESS

DATE: February 13 2008  
(Month-Day-Year)

Donald F. Zyriek II  
PRINTED NAME OF WITNESS

**Second Witness**

  
SIGNATURE OF WITNESS

DATE: February 13, 2008  
(Month-Day-Year)

DAVID ZELINKA  
PRINTED NAME OF WITNESS

\_\_\_\_\_  
WILLIAM J. BELLAMAK

DATE: \_\_\_\_\_

*First Witness*

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

DATE: \_\_\_\_\_  
(Month-Day-Year)

\_\_\_\_\_  
PRINTED NAME OF WITNESS

*Second Witness*

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

DATE: \_\_\_\_\_  
(Month-Day-Year)

\_\_\_\_\_  
PRINTED NAME OF WITNESS

\_\_\_\_\_  
DANIEL DAVISON

DATE: \_\_\_\_\_

**First Witness**

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

DATE: \_\_\_\_\_  
(Month-Day-Year)

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DATE: \_\_\_\_\_  
(Month-Day-Year)

\_\_\_\_\_  
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\_\_\_\_\_  
GREGORY D. HALE

DATE: \_\_\_\_\_

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DATE: \_\_\_\_\_  
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(Month-Day-Year)

\_\_\_\_\_  
PRINTED NAME OF WITNESS

\_\_\_\_\_  
JAMES F. VANNELL

DATE: \_\_\_\_\_

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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.

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\_\_\_\_\_  
EDWARD R. GUTIERREZ

DATE: \_\_\_\_\_

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DATE: \_\_\_\_\_  
(Month-Day-Year)

\_\_\_\_\_  
PRINTED NAME OF WITNESS

***Second Witness***

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

DATE: \_\_\_\_\_  
(Month-Day-Year)

\_\_\_\_\_  
PRINTED NAME OF WITNESS

William J. Bellamak  
WILLIAM J. BELLAMAK

DATE: February 5, 2008

**First Witness**

Michael A. Fahy  
SIGNATURE OF WITNESS

DATE: February 5, 2008  
(Month-Day-Year)

Michael A. Fahy  
PRINTED NAME OF WITNESS

**Second Witness**

Jon Weikner  
SIGNATURE OF WITNESS

DATE: February 5, 2008  
(Month-Day-Year)

Jon Weikner  
PRINTED NAME OF WITNESS

  
DANIEL DAVISON

DATE: February 5<sup>th</sup>, 2008

First Witness

  
SIGNATURE OF WITNESS

DATE: February 5 2008  
(Month-Day-Year)

THOMAS GROSS  
PRINTED NAME OF WITNESS

Second Witness

  
SIGNATURE OF WITNESS

DATE: February 5 2008  
(Month-Day-Year)

RONALD E BUCHANAN II  
PRINTED NAME OF WITNESS

  
\_\_\_\_\_  
GREGORY D. HALE

DATE: February 5, 2008


**First Witness**

  
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SIGNATURE OF WITNESS

DATE: February, 05, 2008  
(Month-Day-Year)

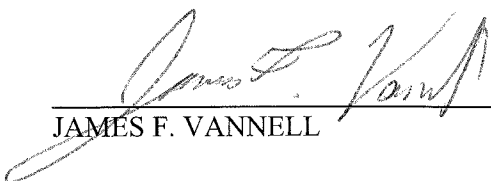
MARK E JATCKO  
\_\_\_\_\_  
PRINTED NAME OF WITNESS

**Second Witness**

  
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SIGNATURE OF WITNESS

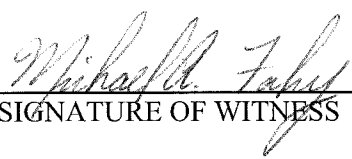
DATE: February 05, 2008  
(Month-Day-Year)

Kevin Phan  
\_\_\_\_\_  
PRINTED NAME OF WITNESS

  
\_\_\_\_\_  
JAMES F. VANNELL

DATE: FEBRUARY 5, 2008

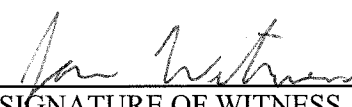
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DATE: February 5, 2008  
(Month-Day-Year)

Michael A. Fahy  
\_\_\_\_\_  
PRINTED NAME OF WITNESS

**Second Witness**

  
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SIGNATURE OF WITNESS

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Jon Weikmeir  
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