

# 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 style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>James MacDonald</td> <td>11/18/2010</td> </tr> <tr> <td>William McKinzie III</td> <td>11/18/2010</td> </tr> <tr> <td>Walter Parmon</td> <td>11/19/2010</td> </tr> <tr> <td>Lawrence Rubin</td> <td>11/20/2010</td> </tr> </tbody> </table>		Name	Execution Date	James MacDonald	11/18/2010	William McKinzie III	11/18/2010	Walter Parmon	11/19/2010	Lawrence Rubin	11/20/2010		
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<b>RECEIVING PARTY DATA</b>													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;"><b>Name:</b></td> <td>Freescall Semiconductor, Inc.</td> </tr> <tr> <td><b>Street Address:</b></td> <td>6501 William Cannon Drive West</td> </tr> <tr> <td><b>Internal Address:</b></td> <td>Law Department</td> </tr> <tr> <td><b>City:</b></td> <td>Austin</td> </tr> <tr> <td><b>State/Country:</b></td> <td>TEXAS</td> </tr> <tr> <td><b>Postal Code:</b></td> <td>78735</td> </tr> </table>		<b>Name:</b>	Freescall 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>Name:</b>	Freescall Semiconductor, Inc.												
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<b>PROPERTY NUMBERS Total: 1</b>													
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<b>CORRESPONDENCE DATA</b>													
<p>Fax Number: (512)439-7199</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 512-439-7100</p> <p>Email: mtaylor@LNAIaw.com</p> <p>Correspondent Name: LARSON NEWMAN &amp; ABEL, LLP</p> <p>Address Line 1: 5914 West Courtyard Drive</p> <p>Address Line 2: Suite 200</p> <p>Address Line 4: Austin, TEXAS 78730</p>													
<b>ATTORNEY DOCKET NUMBER:</b>	MT11442ZK												
<b>NAME OF SUBMITTER:</b>	J. Gustav Larson												

CH \$40.00 12945825

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**PATENT**  
REEL: 025723 FRAME: 0141

**Total Attachments: 12**

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**ASSIGNMENT OF U.S. PATENT APPLICATION**

This is an assignment of patent rights between the inventor(s)

**James MacDonald**

**William McKinzie, III**

**Walter Parmon**

**Lawrence Rubin**

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **James MacDonald, William McKinzie, III, Walter Parmon**, and **Lawrence Rubin** 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 **INTEGRATED ANTENNA PACKAGE** (Docket No. MT11442ZK), 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.**

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.

This assignment is executed on the date(s) of which the Inventors have signed.

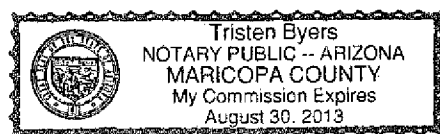
Inventors:

James MacDonald      18 Nov 2010  
James MacDonald      Date

State of ARIZONA  
County of MARICOPA

Before me personally appeared said inventor and acknowledge the foregoing instrument to be his/her free act and deed this 18 TH day of NOVEMBER, 2010

Seal



Tristen Byers  
(Notary)

\_\_\_\_\_  
**William McKinzie, III**

\_\_\_\_\_  
**Date**

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ )

Before me personally appeared said inventor and acknowledge the foregoing instrument to be his/her  
free act and deed this \_\_\_\_\_ day of \_\_\_\_\_, 20\_

Seal

\_\_\_\_\_  
(Notary)

\_\_\_\_\_  
**Walter Parmon**

\_\_\_\_\_  
**Date**

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Inventors:

\_\_\_\_\_  
**James MacDonald**

\_\_\_\_\_  
**Date**

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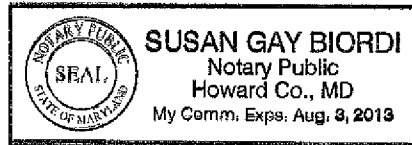
\_\_\_\_\_  
(Notary)

William E. McKinzie III Nov 18, 2010  
William McKinzie, III Date

State of Maryland  
County of Howard

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free act and deed this 18<sup>th</sup> day of November, 2010

Seal



Susan Gay Biordi  
(Notary)

\_\_\_\_\_  
Walter Parmon Date

State of \_\_\_\_\_  
County of \_\_\_\_\_

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Lawrence Rubin Date:

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Walter Parmon

NOV 19, 2010

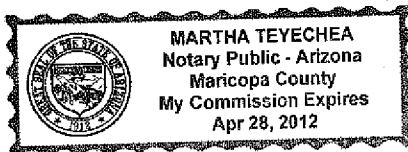
Walter Parmon

Date

State of ARIZONA )  
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Before me personally appeared said inventor and acknowledge the foregoing instrument to be his/her  
free act and deed this 19 day of November, 2010

Seal



\_\_\_\_\_  
(Notary)

Lawrence Rubin

Date:

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County of \_\_\_\_\_ )

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**William McKinzie, III**

Date \_\_\_\_\_

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## Walter Parmon

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Seal

(Notary)

## Lawrence Rubin

Date:

State of Maryland  
County of Cecil

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Seal

(Notary)

**My Commission Expires**  
**September 17, 2011**