

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Kevin K. Walsh</td> <td>12/16/2009</td> </tr> <tr> <td>Paul K. Walsh</td> <td>12/16/2009</td> </tr> <tr> <td>Larry E. Tyler</td> <td>12/16/2009</td> </tr> <tr> <td>Mark A. Lysinger</td> <td>12/21/2009</td> </tr> <tr> <td>David C. McClure</td> <td>12/21/2009</td> </tr> <tr> <td>Francois Jacquet</td> <td>12/21/2009</td> </tr> </tbody> </table>		Name	Execution Date	Kevin K. Walsh	12/16/2009	Paul K. Walsh	12/16/2009	Larry E. Tyler	12/16/2009	Mark A. Lysinger	12/21/2009	David C. McClure	12/21/2009	Francois Jacquet	12/21/2009
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<table border="1"> <tr> <td>Name:</td> <td>Medtronic, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>710 Medtronic Parkway NE.</td> </tr> <tr> <td>City:</td> <td>Minneapolis</td> </tr> <tr> <td>State/Country:</td> <td>MINNESOTA</td> </tr> <tr> <td>Postal Code:</td> <td>55432</td> </tr> </table>		Name:	Medtronic, Inc.	Street Address:	710 Medtronic Parkway NE.	City:	Minneapolis	State/Country:	MINNESOTA	Postal Code:	55432				
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PROPERTY NUMBERS Total: 1															
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CH \$40.00 13791827

CORRESPONDENCE DATA

Fax Number: 6513670471

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 763-526-0925

Email: madonna.schroeder@medtronic.com

Correspondent Name: Evans M. Mburu

Address Line 1: 710 Medtronic Parkway NE.

Address Line 2: Mailstop MVC22

Address Line 4: Minneapolis, MINNESOTA 55432

ATTORNEY DOCKET NUMBER:

P0038002.USV2

NAME OF SUBMITTER:

Evans M. Mburu

Signature:

/Evans M. Mburu/

Date:

07/30/2013

Total Attachments: 7

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ASSIGNMENT

WHEREAS, we, Mark A. Lysinger; and David C. McClure; (hereinafter referred to as ASSIGNORS), having mailing addresses of 4101 Mangrove Drive, Carrollton, Texas 75007; and 2057 West Hebron Parkway #433, Carrollton, Texas 75010, respectively, are joint inventors of an invention entitled "ROBUST SRAM MEMORY CELL CAPACITOR PLATE VOLTAGE GENERATOR," as described and claimed in the specification for which an application for United States letters patent was filed on December 22, 2009, and having Application No. 12/645,039. This application claims the benefit of U.S. Provisional Application No. 61/142,095, filed on December 31, 2008;

WHEREAS, STMicroelectronics, Inc. (hereinafter referred to as ASSIGNEE), a corporation of the State of Delaware having a place of business at 1310 Electronics Drive, Carrollton, Texas 75006, is desirous of acquiring from us our entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefore in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE all of our entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions including any extensions or adjustments in term thereof and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and any other joint ASSIGNEES and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE together with any other joint ASSIGNEES that may exist. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE and any other joint ASSIGNEES that exist. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding letters patent, or for the purpose of protecting title to said invention or letters patent therefore.

Application No. 12/645,039

Registered Patent is authorized to insert the official filing date and application number when it becomes available.

12-21-09
Date

MA
Mark A. Lysinger

I certify that I know or have satisfactory evidence that Mark A. Lysinger is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his/her free and voluntary act for the uses and purposes mentioned in the instrument.

Dated 12-21-09
Signature of for Youssef
Witness
Printed Name TOM YOUSSEF

12/21/09
Date

David C. McClure
David C. McClure

I certify that I know or have satisfactory evidence that David V. McClure is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his/her free and voluntary act for the uses and purposes mentioned in the instrument.

Dated 12/21/09
Signature of T. Coker
Witness
Printed Name THOMAS COKER

(X50063,640 / 1510633, 1 DOC)

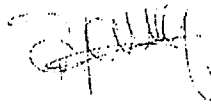
ASSIGNMENT

WHEREAS, I, Francois Jacquet (hereinafter referred to as ASSIGNOR), having a mailing address of Rouare, Froges, Crolles France 38190, am the sole inventor of an invention entitled "ROBUST SRAM MEMORY CELL CAPACITOR PLATE VOLTAGE GENERATOR," as described and claimed in the specification for which an application for United States letters patent was filed on December 22, 2009, and assigned Application No. 12/645,039. This application claims the benefit of U.S. Provisional Application No. 61/142,095, filed on December 31, 2008;

WHEREAS, STMicroelectronics SA (hereinafter referred to as ASSIGNEE), a corporation of the Country of France having a place of business at 29, Boulevard Romain Rolland, Montrouge, France 92120, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefore in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers unto said ASSIGNEE the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions including any extensions or adjustments in term thereof and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefore.

Registered Patent counsel is authorized to insert the official filing date and application number when it becomes available.

 Francois Jacquet

Date : December 21, 2009

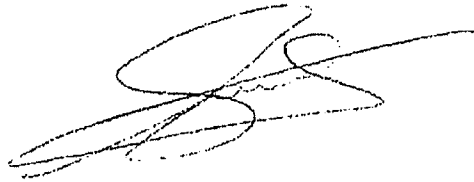
Francois Jacquet

I certify that I know or have satisfactory evidence that Francois Jacquet is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his/her free and voluntary act for the uses and purposes mentioned in the instrument.

Dated December 21, 2009 _____

Signature of

Witness



Printed Name _____

Stephanie BAZEAU

ASSIGNMENT

WHEREAS, we, Kevin K. Walsh; Paul F. Gerrish; and Larry E. Tyler (hereinafter referred to as ASSIGNORS), having mailing addresses of 14942 N. 74th Lane, Peoria, Arizona 85381; 14838 S. 30th Street, Phoenix, Arizona 85048 and 3821 E. Palm Circle, Mesa, Arizona 85215, respectively, are joint inventors of an invention entitled "ROBUST SRAM MEMORY CELL CAPACITOR PLATE VOLTAGE GENERATOR," as described and claimed in the specification for which an application for United States letters patent is attached hereto, and having Application No. 12/645,039. This application claims the benefit of U.S. Provisional Application No. 61/142,095, filed on December 31, 2008;

WHEREAS, Medtronic, Inc. (hereinafter referred to as ASSIGNEE), a corporation of the State of Minnesota having a place of business at 2343 W. Medtronic Way, Tempe, Arizona 85281, is desirous of acquiring from us our entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE all of our entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions including any extensions or adjustments in term thereof and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and any other joint ASSIGNEES and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE, together with any other joint ASSIGNEES that may exist. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE and any other joint ASSIGNEES that exist. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding letters patent, or for the purpose of protecting title to said invention or letters patent therefore.

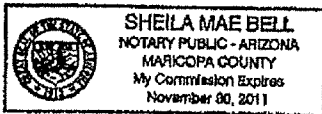
Registered Patent counsel is authorized to insert the official application number when it becomes available.

Application No. 12/645,039

12-16-09
Date

Kevin K. Walsh
Kevin K. Walsh

I certify that I know or have satisfactory evidence that Kevin K. Walsh is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his/her free and voluntary act for the uses and purposes mentioned in the instrument.



Dated 12-16-09

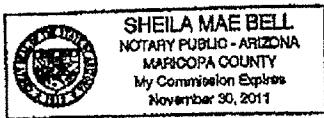
Signature of Sheila Mae Bell
Witness

Printed Name Sheila Mae Bell

12/16/09
Date

Paul F. Gerrish
Paul F. Gerrish

I certify that I know or have satisfactory evidence that Paul F. Gerrish is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his/her free and voluntary act for the uses and purposes mentioned in the instrument.



Dated 12-16-09

Signature of Sheila Mae Bell
Witness

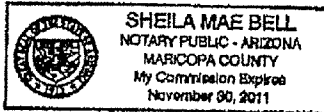
Printed Name Sheila Mae Bell

Application No. 12/645,039

12-16-2009
Date

Larry E. Tyler
Larry E. Tyler

I certify that I know or have satisfactory evidence that Larry E. Tyler is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his/her free and voluntary act for the uses and purposes mentioned in the instrument.



Dated 12-16-09

Signature of
Witness *Sheila Mae Bell*

Printed Name Sheila Mae BELL

(850063.640 / 1514341_1.DOC)