

PATENT ASSIGNMENT

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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>Venkatraman Prabhakar</td> <td>03/07/2013</td> </tr> <tr> <td>Long Hinh</td> <td>03/07/2013</td> </tr> <tr> <td>Kaveh Shakeri</td> <td>03/07/2013</td> </tr> <tr> <td>Sarath C. Puthenthemadam</td> <td>03/06/2013</td> </tr> </tbody> </table>		Name	Execution Date	Venkatraman Prabhakar	03/07/2013	Long Hinh	03/07/2013	Kaveh Shakeri	03/07/2013	Sarath C. Puthenthemadam	03/06/2013
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<table border="1"> <tr> <td>Name:</td> <td>CYPRESS SEMICONDUCTOR CORPORATION</td> </tr> <tr> <td>Street Address:</td> <td>198 Champion Court</td> </tr> <tr> <td>City:</td> <td>San Jose</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95134</td> </tr> </table>		Name:	CYPRESS SEMICONDUCTOR CORPORATION	Street Address:	198 Champion Court	City:	San Jose	State/Country:	CALIFORNIA	Postal Code:	95134
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CORRESPONDENCE DATA											
<p>Fax Number: 4085456962 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 408-545-6962 Email: kyuen@lowenstein.com Correspondent Name: CYPRESS SEMICONDUCTOR CORPORATION Address Line 1: 198 CHAMPION COURT Address Line 4: SAN JOSE, CALIFORNIA 95134-1709</p>											
ATTORNEY DOCKET NUMBER:	CD12116										
NAME OF SUBMITTER:	Kevin O. Grange										
<p>Total Attachments: 3 source=01682-1041-L1041_Assignment_03-08-2013#page1.tif source=01682-1041-L1041_Assignment_03-08-2013#page2.tif source=01682-1041-L1041_Assignment_03-08-2013#page3.tif</p>											

CH \$40.00 13791758

ASSIGNMENT OF PATENT APPLICATION

Attorney Docket No.: CD12116

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the undersigned, Venkatraman Prabhakar, Long Hinh, Kaveh Shakeri, and Sarath C. Puthentherrmadam

hereby sell, assign, and transfer to Cypress Semiconductor Corporation

a corporation of Delaware
(Type of Assignee: e.g., corporation, company, partnership, university, etc.)

having a principal place of business at 198 Champion Court, San Jose, California 95134-1709,

("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which may have a declaration executed by the undersigned prior hereto or concurrently herewith and is entitled

IMPROVING ENDURANCE OF SILICON-OXIDE-NITRIDE-OXIDE-SILICON (SONOS) MEMORY CELLS

said patent application also identified as follows (when known):

[I/we hereby authorize an attorney or agent for said Assignee to insert below the application number and filing date of said patent application when known.]

United States Patent Application Number _____ filed _____,

and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

3/7/2013
Date


Venkatraman Prabhakar

Each Inventor: Please Sign and Date Below:

3/7/2013
Date


Long Hinh

Each Inventor: Please Sign and Date Below:

3,7,13
Date


Kaveh Shakeri

Each Inventor: Please Sign and Date Below:

Date

Sarath C. Puthentharamadam

Assignment Document Return Address:
CYPRESS SEMICONDUCTOR CORPORATION
198 Champion Court
San Jose, CA 95134
(408) 545-7194

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Date

Venkatraman Prabhakar

Each Inventor: Please Sign and Date Below:

Date

Long Hinh

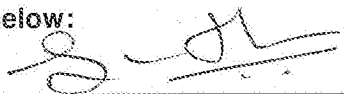
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Date

Kaveh Shakeri

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