

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>Cole Wilson</td> <td>09/28/2012</td> </tr> <tr> <td>David G. Wright</td> <td>09/28/2012</td> </tr> <tr> <td>Edward L. Grivna</td> <td>09/28/2012</td> </tr> </tbody> </table>		Name	Execution Date	Cole Wilson	09/28/2012	David G. Wright	09/28/2012	Edward L. Grivna	09/28/2012
Name	Execution Date								
Cole Wilson	09/28/2012								
David G. Wright	09/28/2012								
Edward L. Grivna	09/28/2012								
RECEIVING PARTY DATA									
Name:	Cypress Semiconductor Corporation								
Street Address:	198 Champion Court								
City:	San Jose								
State/Country:	CALIFORNIA								
Postal Code:	95134								
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>13631600</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13631600				
Property Type	Number								
Application Number:	13631600								
CORRESPONDENCE DATA									
Fax Number:	4085456911								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	4085456962								
Email:	pbj@cypress.com								
Correspondent Name:	Cypress Semiconductor Corporation								
Address Line 1:	198 Champion Court								
Address Line 4:	San Jose, CALIFORNIA 95134								
ATTORNEY DOCKET NUMBER:	CD12060								
NAME OF SUBMITTER:	Larry J. Johnson								
Total Attachments: 4 source=CD12060_Assignment_10022012#page1.tif source=CD12060_Assignment_10022012#page2.tif source=CD12060_Assignment_10022012#page3.tif source=CD12060_Assignment_10022012#page4.tif									

CH \$40.00 13631600

ASSIGNMENT OF PATENT APPLICATION

Attorney Docket No.: CD12060

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the undersigned, Cole D. Wilson, David G. Wright, Edward L. Grivna

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

METHODS AND APPARATUS TO SCAN A TARGETED PORTION
OF AN INPUT DEVICE TO DETECT A PRESENCE

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 13/631,600 filed 09/28/2012

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:

<u>9/29/</u> 20 <u>12</u> Date	 Signature
 Cole D. Wilson Printed/Typed Name	_____, 20_____ Date
_____ Signature	David G. Wright Printed/Typed Name
_____, 20_____ Date	_____ Signature
Edward L. Grivha Printed/Typed Name	

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

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Each Inventor: Please Sign and Date Below:

_____, 20____
Date Signature

Cole D. Wilson

Printed/Typed Name

9/28, 2012
Date Signature

David G. Wright

Printed/Typed Name

_____, 20____
Date Signature

Edward L. Grivna

Printed/Typed Name

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Each Inventor: Please Sign and Date Below:

_____, 20____ Date	_____ Signature Cole D. Wilson _____ Printed/Typed Name
_____, 20____ Date	_____ Signature David G. Wright _____ Printed/Typed Name
September 28, 20 ¹² Date	<i>Edward L. Grivna</i> _____ Signature Edward L. Grivna _____ Printed/Typed Name

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