

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>Andriy Maharyta</td> <td>09/27/2011</td> </tr> <tr> <td>Haneef Mohammed</td> <td>09/27/2011</td> </tr> </tbody> </table>		Name	Execution Date	Andriy Maharyta	09/27/2011	Haneef Mohammed	09/27/2011
Name	Execution Date						
Andriy Maharyta	09/27/2011						
Haneef Mohammed	09/27/2011						
RECEIVING PARTY DATA							
Name:	Cypress Semiconductor Corporation						
Street Address:	198 Champion Court						
City:	San Jose						
State/Country:	CALIFORNIA						
Postal Code:	95134-1709						
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>13247550</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13247550		
Property Type	Number						
Application Number:	13247550						
CORRESPONDENCE DATA							
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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ATTORNEY DOCKET NUMBER:	CD11052						
NAME OF SUBMITTER:	Raymond G. Cappo						
Signature:	/Raymond G. Cappo/						
Date:	06/18/2013						

CH \$40.00 13247550

Total Attachments: 6

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ASSIGNMENT OF PATENT APPLICATION

Attorney Docket No.: CD11052

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the undersigned, Andriy Yarosh, Roman Oquirko, Oleksandr Pirogov, Viktor Kremin, Roman Sharamaga, Anton Kononov, Andriy Maharyis and Haneef Mohammed 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

METHOD AND APPARATUS FOR PARALLEL SCANNING AND DATA PROCESSING FOR TOUCH SENSE ARRAYS

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:

27 Sep 20 11
Date Signature

Andriy Yarosh
Printed/Typed Name

27 Sep 20 11
Date Signature

Roman Ogirko
Printed/Typed Name

27 Sep 20 11
Date Signature

Oleksandr Pirogov
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:

27 Sep 2011 _____
Date Signature

Viktor Kremin

Printed/Typed Name

27 Sep 2011 _____
Date Signature

Roman Sharmaga

Printed/Typed Name

27 Sep 2011 _____
Date Signature

Anton Kononov

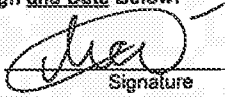
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Each Inventor: Please Sign and Date Below:

27 Sep 2011
Date


Signature

Andriy Maharyta
Printed/Typed Name

____ 20____
Date

Signature

Haneef Mohammed
Printed/Typed Name

____ 20____
Date

Signature

Printed/Typed Name

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Each Inventor: Please Sign and Date Below:

_____, 20____
Date

Signature

Andriy Maharyta

Printed/Typed Name

Sept 27, 2011
Date

Haneef B. Mohammed
Signature

Haneef Mohammed

Printed/Typed Name

_____, 20____
Date

Signature

Printed/Typed Name

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