**PATENT ASSIGNMENT**

Electronic Version v1.1  
Stylesheet Version v1.1

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<th>SUBMISSION TYPE:</th>
<th>NEW ASSIGNMENT</th>
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**CONVEYING PARTY DATA**

<table>
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<tr>
<th>Name</th>
<th>Execution Date</th>
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<tbody>
<tr>
<td>Tao Peng</td>
<td>03/30/2006</td>
</tr>
<tr>
<td>Zheng Qin</td>
<td>03/30/2006</td>
</tr>
</tbody>
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**RECEIVING PARTY DATA**

<table>
<thead>
<tr>
<th>Name:</th>
<th>Cypress Semiconductor Corporation</th>
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<tbody>
<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>95134-1709</td>
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**PROPERTY NUMBERS Total: 1**

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<tr>
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<td>13047035</td>
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**CORRESPONDENCE DATA**

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**ATTORNEY DOCKET NUMBER:** CD06024C1

**NAME OF SUBMITTER:** Kevin O. Grange

Total Attachments: 2  
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501465813  
PATENT  
REEL: 025948 FRAME: 0637
ASSIGNMENT  PATENT

Attorney's Docket  No.: 16820P440  (For Execution Prior To Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, We

the undersigned,  Tao Peng and Zheng Qin

hereby sell, assign, and transfer to  Cypress Semiconductor Corporation

a corporation of  Delaware  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 improvements that are disclosed in the application for the United States patent that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled

A SWITCH MATRIX ARCHITECTURE IN CAP SENSING CHIP FOR SCAN RATE IMPROVEMENT

and in and to said application and all 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 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 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 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 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 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 improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said 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.

- 1 -

Rev. 01/01/2000 (A1)

PATENT
REEL: 025948 FRAME: 0638
Each Inventor: Please Sign and Date Below:

03-30, 2006
Date
Name: Tao Peng

03-30, 2006
Date
Name: Zheng Qin

State of: ____________
County of: ____________
Assignment Document Return Address:
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
12400 Wilshire Blvd., Seventh Floor
Los Angeles, CA 90025-1026
(408) 720-8598

On this _____ day of ___________ 20_____, before me, ________________,
the undersigned Notary Public, personally appeared ______________________
[____] personally known to me [____] proved to me on the basis of satisfactory evidence to be the
person(s) whose name(s) ________ subscribed to the within instrument, and acknowledged
that ______ executed it.
WITNESS my hand and official seal.

___________________________
Notary's Signature