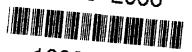
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| Additional numbers att | ached? Yes No | | | | |
| 5. Name and address of party to whom correspondence | 6. Total number of applications and patents involved: | | | | |
| concerning document should be mailed: Name: Bradley T. Sako | 7. Total fee (37 CFR 3.41)\$40.00 | | | | |
| Internal Address: | Enclosed Authorized to be charged to deposit account | | | | |
| Street Address:300 South First Street Suite 235 | 8. Deposit account number: 50-2087 | | | | |
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REEL: 018286 FRAME: 0582

ASSIGNMENT OF PATENT APPLICATION

FOR GOOD AND VALUABLE CONSIDERATION.

I, the undersigned hereby agrees to assign for good and valuable consideration, receipt of which is hereby expressly acknowledged, and do hereby sell, assign and transfer unto

CYPRESS SEMICONDUCTOR CORPORATION

a corporation organized under the laws of the state of <u>Delaware</u> as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to

<u>DEVICE AND METHOD FOR SENSING PROGRAMMING STATUS OF NON-VOLATILE MEMORY ELEMENTS</u>

| described in an application for Letters Patent of the United States, identified as Attorney Docket No |
|--|
| CD05009, at WALKER & SAKO, LLP, 300 S. First Street, Suite 235, San Jose, CA 95113 and filed or |
| 05/01/2006 , as Application Serial No11/415,694 , and |
| the invention(s) and improvement(s) set forth therein, and any and all non-provisional, continuations |
| continuations-in-part, divisionals, and renewals of and substitutes for said application for said Letters |
| Patent or provisional application, and all the rights and privileges under any and all Letters Patent that |
| may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said Letters |
| Patent. I request that any and all Letters Patent for said inventions be issued to said Assignee, its |
| successors, assigns and legal representatives, or to such nominees as it may designate. |
| |

I agree that, when requested, I will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

I authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

I hereby authorize WALKER & SAKO, LLP, attorneys for Assignee, to insert the filing date and Serial number into the first paragraph of this assignment, after the application for Letters Patent has been filed, and the U.S. Patent Office has assigned such application a Serial Number.

PATENT REEL: 018286 FRAME: 0583

ASSIGNMENT OF PATENT APPLICATION

(Page 2 of 2)

Title: <u>DEVICE AND METHOD FOR SENSING PROGRAMMING STATUS OF NON-VOLATILE MEMORY ELEMENTS</u>

Assignee: CYPRESS SEMICONDUCTOR CORPORATION

Inventor's Printed Name

I covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

| Pale E Harris | 5/1/06 |
|---|----------------|
| Inventor's Signature | DATE |
| Galen E. Stansell Inventor's Printed Name | |
| Teluce Terre | 3/1/06 DATE |
| Tomasz Cewe | |

,

PATENT REEL: 018286 FRAME: 0584

| IN THE UNITED STATES PATENT AND TRADEMARK OFFICE | | | | | |
|--|--|--|--|--|--|
| Applicant(s): Stansell et al. | | | | | |
| Serial No.: 11/415,694 | Group Art Unit: 2827 | | | | |
| Filed: May 01, 2006 | Examiner: N/A | | | | |
| Title: Device and method for sensing programming status of non-volatile memory elements | | | | | |
| Attorney Docket No.: CD05009 | | | | | |
| TRANSMITTAL COVER SE First Cl | IEET (37 C.F.R. §1.8(a)(i)(A)) | | | | |
| Commissioner for Patents | IVASSAR | | | | |
| P.O. Box 1450 | | | | | |
| Alexandria, VA 22313 | | | | | |
| The following is included: | | | | | |
| [] Fee Attached [] Amendment/Response [] After Final Rejection [] Affidavits/Declaration(s) [] Extension of Time Request | [] Certified Copy of Priority Documents [] Response to Missing Parts/ Incomplete Applications [] Response to Missing Parts Under 37 C.F.R. §1.52 or §1.53 [X] Assignment Papers [] Power of Attorney/Revocation/Change of Correspondence Address | | | | |
| Conditional Petition for Extension of Time/Auth It is believed that the indicated items are timely fis is required, please consider this a petition for ext Please charge any fees that may be required to De | filed. However, in the event an extension of time ension of time under 37 C.F.R. §1.136(a). | | | | |
| Respectfully Submitted, | | | | | |
| Bradley T. Sako, Reg. No. 37,923 Dat | SEPTEM BOR 11, 2006 | | | | |
| Bradley T. Sakó, Reg. No. 37,923 Dat | e | | | | |
| 37 C.F. | R. 61.8 | | | | |
| | ited States Postal Service as first class mail in an envelope addressed to: | | | | |
| Date of Deposit: 9/11/06 | | | | | |
| Signature: BRADLEY T. SAKO | | | | | |
| Signature: Small | | | | | |

PATENT
RECORDED: 09/14/2006 REEL: 018286 FRAME: 0585