

PATENT ASSIGNMENT COVER SHEET

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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>KEVIN M. NGUYEN</td> <td>08/12/2013</td> </tr> <tr> <td>DAVID J. YEH</td> <td>10/28/2013</td> </tr> <tr> <td>CHENG P. TAN</td> <td>08/01/2013</td> </tr> <tr> <td>ANTHONY FAI</td> <td>07/31/2013</td> </tr> </tbody> </table>		Name	Execution Date	KEVIN M. NGUYEN	08/12/2013	DAVID J. YEH	10/28/2013	CHENG P. TAN	08/01/2013	ANTHONY FAI	07/31/2013
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<table border="1"> <tr> <td>Name:</td> <td>APPLE INC.</td> </tr> <tr> <td>Street Address:</td> <td>1 INFINITE LOOP</td> </tr> <tr> <td>City:</td> <td>CUPERTINO</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95014</td> </tr> </table>		Name:	APPLE INC.	Street Address:	1 INFINITE LOOP	City:	CUPERTINO	State/Country:	CALIFORNIA	Postal Code:	95014
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CORRESPONDENCE DATA											
<p>Fax Number:</p> <p>Phone: (347) 470-6620</p> <p>Email: docket@vcaiplaw.com</p> <p><i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i></p> <p>Correspondent Name: JEFFREY C. ALDRIDGE</p> <p>Address Line 1: 411 LAFAYETTE STREET, 6TH FLOOR</p> <p>Address Line 2: VAN COURT & ALDRIDGE LLP</p> <p>Address Line 4: NEW YORK, NEW YORK 10003</p>											
ATTORNEY DOCKET NUMBER:	P12347US1 (104677/12440)										
NAME OF SUBMITTER:	DANIEL G. HARRIS										

Signature:	/Daniel G. Harris/
Date:	10/29/2013
Total Attachments: 11 source=2013-10-29_P12347US1-Assignment#page1.tif source=2013-10-29_P12347US1-Assignment#page2.tif source=2013-10-29_P12347US1-Assignment#page3.tif source=2013-10-29_P12347US1-Assignment#page4.tif source=2013-10-29_P12347US1-Assignment#page5.tif source=2013-10-29_P12347US1-Assignment#page6.tif source=2013-10-29_P12347US1-Assignment#page7.tif source=2013-10-29_P12347US1-Assignment#page8.tif source=2013-10-29_P12347US1-Assignment#page9.tif source=2013-10-29_P12347US1-Assignment#page10.tif source=2013-10-29_P12347US1-Assignment#page11.tif	

ASSIGNMENT

WHEREAS, We, Kevin M. Nguyen, David J. Yeh, Cheng P. Tan, and Anthony Fai, citizens of the United States of America, residing in San Jose, California, San Jose, California, Fremont, California, and Palo Alto, California, respectively, and each having a post office address at 1 Infinite Loop, Cupertino, California 95014, have made an invention entitled:

**SYSTEMS AND METHODS FOR NONVOLATILE MEMORY
PERFORMANCE THROTTLING**

the specification of which was filed as US Patent Application No. 13/648,375 on October 10, 2012;

WHEREAS, Apple Inc., a corporation organized and existing under the laws of California and having an office and place of business at 1 Infinite Loop, Cupertino, California 95014 is desirous of acquiring the entire interest in said invention, said United States patent application and in any Letters Patent which may issue thereon;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) paid to us, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto the said APPLE INC., its successors, assigns and legal representatives, all right, title and interest in and to said invention and any improvements thereon for all countries of the world, and in and to said United States patent application, including any continuations, continuations-in-part, and divisions thereof, and any

substitute applications therefor, and any patents which may issue thereon, and any reissues of the same, and including the right to claim priority under the International Convention based on said patent application; and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations, continuations-in-part, and divisions thereof, and any substitute applications therefor, and any and all patents which may issue thereon, and any reissues and extensions of the same; and we hereby authorize and request competent authorities to grant and issue any and all patents on said invention to the said APPLE INC., as the assignee of the entire interest therein; and we further agree to execute upon request of the assignee such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

IN TESTIMONY WHEREOF, we have hereunto signed our names on the dates indicated hereinafter.

Aug. 12 2013
Date

Kevin M. Nguyen
Kevin M. Nguyen

Date

David J. Yeh

Date

Cheng P. Tan

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10/28/2013
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Date

Cheng P. Tan

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Date

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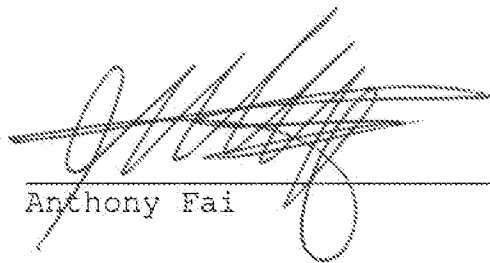
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Cheng P. Tan

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7/31/13

Date


Anthony Fai