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To the Director of the U.S. Patent and T

nents or the new address(es) below.

**1. Name of conveying party(ies)**

- (1) Chad A. Bronstein
- 
- (2) Peter H. Mahowald

**2. Name and address of receiving party(ies)**Name: Apple Inc.Internal Address: 1 Infinite LoopAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**3. Nature of conveyance/Execution Date(s):**

(1) 4/18/08

Execution Date(s) (2) 4/18/08

- ☒
- Assignment
- ☐
- Merger
- 
- ☐
- Security Agreement
- ☐
- Change of Name
- 
- ☐
- Joint Research Agreement
- 
- ☐
- Government Interest Assignment
- 
- ☐
- Executive Order 9424, Confirmatory License
- 
- ☐
- Other

Street Address: 1 Infinite LoopCity: CupertinoState: CaliforniaCountry: USA Zip: 95014Additional name(s) & address(es) attached? ☐ Yes ☒ No**4. Application or patent number(s):**☒ This document is being filed together with a new application.

A. Patent Application No.(s)

Herewith

Attorney Docket No.: 104677-097-101 (P5179US1)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ NO**5. Name and address to whom correspondence concerning document should be mailed:**Name: Jeffrey C. Aldridge, Patent AgentInternal Address: Ropes & Gray LLPStreet Address: 1211 Avenue of the AmericasCity: New YorkState: NY Zip: 10036Phone Number: 212-596-9000Fax Number: 212-596-9090Email Address: Jeffrey.Aldridge@ropesgray.com**6. Total number of applications and patents involved: One****7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- ☐
- Authorized to be charged by credit card
- 
- ☒
- Authorized to be charged to deposit account
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- ☐
- Enclosed
- 
- ☐
- None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_

Expiration Date \_\_\_\_\_

b. Deposit Account Number 06-1075Authorized User ID: 00000024 061075 12151363**9. Signature:**Jeffrey C. Aldridge

Signature

Date

Total number of pages including cover sheet, attachments, and document:

3

104677-0097-101 (P5179US1)

A S S I G N M E N T

WHEREAS, we, Chad A. Bronstein and Peter H. Mahowald, residing and having a post office address at 1351 Belleville Way, Sunnyvale, California 94087; and 71 San Juan Ct., Los Altos, California 94022; respectively, have made an invention in:

IMPROVED SYSTEMS AND METHODS FOR ELECTRONIC DEVICE KEYBOARD  
ILLUMINATION

and are about to make application for United States Letters Patent therefor, the same having been executed by us on even date or dates herewith; and

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, CA 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 each of 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 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,

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continuations 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 date indicated hereinafter.

4/18/08

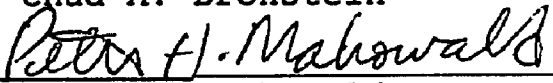
Date

18-Apr-08

Date



Chad A. Bronstein



Peter H. Mahowald