

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

| Name                    | Execution Date |
|-------------------------|----------------|
| Bartley K. ANDRE        | 12/21/2007     |
| Daniel J. COSTER        | 12/20/2007     |
| Daniele DEIULIIS        | 12/13/2007     |
| Richard P. HOWARTH      | 12/17/2007     |
| Jonathan P IVE          | 12/21/2007     |
| Duncan Robert KERR      | 12/17/2007     |
| Shin NISHIBORI          | 12/13/2007     |
| Matthew Dean ROHRBACH   | 12/13/2007     |
| Peter RUSSELL-CLARKE    | 12/13/2007     |
| Douglas B. SATZGER      | 12/21/2007     |
| Christopher J. STRINGER | 12/17/2007     |
| Eugene Antony WHANG     | 12/20/2007     |
| Rico ZORKENDORFER       | 12/17/2007     |
| Vincent Keane SEID      | 12/15/2007     |
| Steve JOBS              | 02/05/2008     |

RECEIVING PARTY DATA

|                 |                 |
|-----------------|-----------------|
| Name:           | Apple Inc.      |
| Street Address: | 1 Infinite Loop |
| City:           | Cupertino       |
| State/Country:  | CALIFORNIA      |
| Postal Code:    | 95014           |

PROPERTY NUMBERS Total: 1

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 29284189 |

CORRESPONDENCE DATA

OP \$40.00 29284189

500460970

PATENT  
REEL: 020490 FRAME: 0507

Fax Number: (202)371-2540

*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Phone: 2023712600

Email: tdurkin@skgf.com

Correspondent Name: Sterne Kessler Goldstein & Fox PLLC

Address Line 1: 1100 New York Ave, NW

Address Line 4: Washington, DISTRICT OF COLUMBIA 20005

ATTORNEY DOCKET NUMBER:

2607.0750000/TGD/AKS

NAME OF SUBMITTER:

Tracy-Gene G. DURKIN #32,831

Total Attachments: 9

source=075ASSIGN#page1.tif

source=075ASSIGN#page2.tif

source=075ASSIGN#page3.tif

source=075jobsassign#page1.tif

source=075jobsassign#page2.tif

source=075jobsassign#page3.tif

source=075SEIDASSIGN#page1.tif

source=075SEIDASSIGN#page2.tif

source=075SEIDASSIGN#page3.tif

## ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned inventors: **Bartley K. ANDRE, Daniel J. COSTER, Daniele DE IULIIS, Richard P. HOWARTH, Jonathan P. IVE, Steve JOBS, Duncan Robert KERR, Shin NISHIBORI, Matthew Dean ROHRBACH, Peter RUSSELL-CLARKE, Douglas B. SATZGER, Christopher J. STRINGER, Eugene Antony WHANG, and Rico ZORKENDORFER**, hereby sell and assign to **APPLE INC.**, a corporation formed under the laws of California, whose mailing address is 1 Infinite Loop, Cupertino, CA 95014 (hereafter referred to as the Assignee), his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages, for the United States of America (as defined in 35 U.S.C. § 100) and throughout the world,

(a) in the invention(s) known as **Electronic Device** for which application for patent in the United States of America has a filing date or a 371(c) date of August 31, 2007 (also known as United States Application No. 29/284,189), in any and all applications thereon, in any and all Letters Patent(s) therefor, and

(b) in any and all applications that claim the benefit of the patent application listed above in part (a), including non-provisional applications, continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and

(c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The undersigned inventors agree to execute all papers necessary in connection with the application(s) and any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also

to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

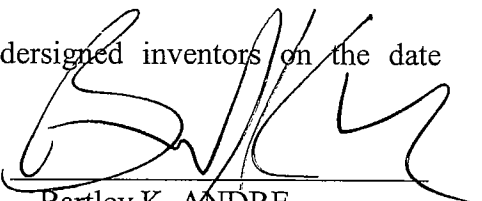
The undersigned inventors agree to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application(s) or any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application(s) thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or patent enforcement action.

The undersigned inventors hereby represent that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

The undersigned inventor hereby grants the patent practitioners associated with **CUSTOMER NUMBER 63975** the power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

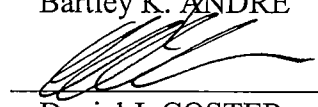
IN WITNESS WHEREOF, executed by the undersigned inventors on the date opposite his/her name.

Date: 12/21/07

Signature of Inventor: 

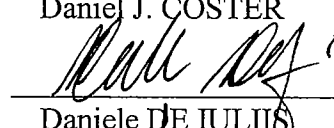
Bartley K. ANDRE

Date: 12-20-07

Signature of Inventor: 

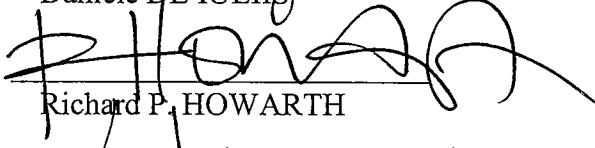
Daniel J. COSTER

Date: 12/13/07

Signature of Inventor: 

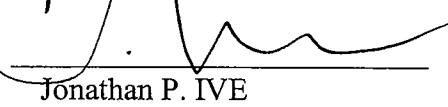
Daniele DE IULIIS

Date: 12-17-07

Signature of Inventor: 

Richard P. HOWARTH

Date: 12-21-07

Signature of Inventor: 

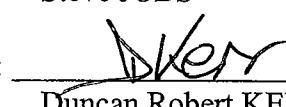
Jonathan P. IVE

Date: \_\_\_\_\_

Signature of Inventor: \_\_\_\_\_

Steve JOBS

Date: 12-17-07

Signature of Inventor: 

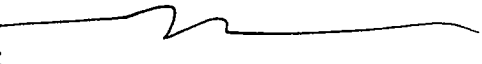
Duncan Robert KERR

Date: 12-13-07

Signature of Inventor: 

Shin NISHIBORI

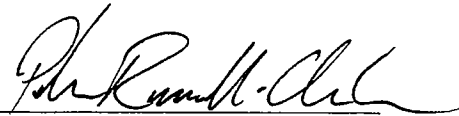
Date: 12-13-07

Signature of Inventor: 

Matthew Dean ROHRBACH

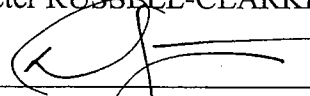
Date: 12.13.07

Signature of Inventor: \_\_\_\_\_

  
Peter RUSSELL-CLARKE

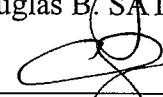
Date: 12.21.07

Signature of Inventor: \_\_\_\_\_

  
Douglas B. SATZGER

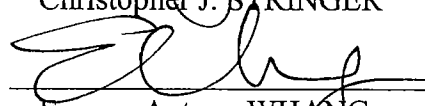
Date: 12-17-07

Signature of Inventor: \_\_\_\_\_

  
Christopher J. STRINGER

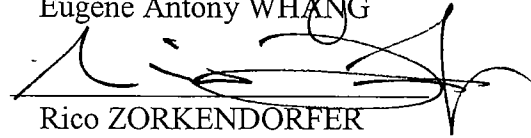
Date: 12.20.07

Signature of Inventor: \_\_\_\_\_

  
Eugene Antony WHANG

Date: 12.17.07

Signature of Inventor: \_\_\_\_\_

  
Rico ZORKENDORFER

733161\_1.DOC

## ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned inventors: **Bartley K. ANDRE, Daniel J. COSTER, Daniele DE IULIIS, Richard P. HOWARTH, Jonathan P. IVE, Steve JOBS, Duncan Robert KERR, Shin NISHIBORI, Matthew Dean ROHRBACH, Peter RUSSELL-CLARKE, Douglas B. SATZGER, Christopher J. STRINGER, Eugene Antony WHANG, and Rico ZORKENDORFER**, hereby sell and assign to **APPLE INC.**, a corporation formed under the laws of California, whose mailing address is 1 Infinite Loop, Cupertino, CA 95014 (hereafter referred to as the Assignee), his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages, for the United States of America (as defined in 35 U.S.C. § 100) and throughout the world,

(a) in the invention(s) known as **Electronic Device** for which application for patent in the United States of America has a filing date or a 371(c) date of August 31, 2007 (also known as United States Application No. 29/284,189), in any and all applications thereon, in any and all Letters Patent(s) therefor, and

(b) in any and all applications that claim the benefit of the patent application listed above in part (a), including non-provisional applications, continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and

(c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The undersigned inventors agree to execute all papers necessary in connection with the application(s) and any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also

to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

The undersigned inventors agree to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application(s) or any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application(s) thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or patent enforcement action.

The undersigned inventors hereby represent that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

The undersigned inventor hereby grants the patent practitioners associated with **CUSTOMER NUMBER 63975** the power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, executed by the undersigned inventors on the date opposite his/her name.

Date: \_\_\_\_\_ Signature of Inventor: \_\_\_\_\_  
Bartley K. ANDRE

Date: \_\_\_\_\_ Signature of Inventor: \_\_\_\_\_  
Daniel J. COSTER

Date: \_\_\_\_\_ Signature of Inventor: \_\_\_\_\_  
Danicle DE IULIIS

Date: \_\_\_\_\_ Signature of Inventor: \_\_\_\_\_  
Richard P. HOWARTH

Date: \_\_\_\_\_ Signature of Inventor: \_\_\_\_\_  
Jonathan P. IVE

Date: 2-5-08 Signature of Inventor: Steve Jobs  
Steve JOBS

Date: \_\_\_\_\_ Signature of Inventor: \_\_\_\_\_  
Duncan Robert KERR

Date: \_\_\_\_\_ Signature of Inventor: \_\_\_\_\_  
Shin NISHIBORI

Date: \_\_\_\_\_ Signature of Inventor: \_\_\_\_\_  
Matthew Dean ROHRBACH

Date: \_\_\_\_\_ Signature of Inventor: \_\_\_\_\_  
Peter RUSSELL-CLARKE

Date: \_\_\_\_\_ Signature of Inventor: \_\_\_\_\_  
Douglas B. SATZGER

Date: \_\_\_\_\_ Signature of Inventor: \_\_\_\_\_  
Christopher J. STRINGER

Date: \_\_\_\_\_ Signature of Inventor: \_\_\_\_\_  
Eugene Antony WHANG

Date: \_\_\_\_\_ Signature of Inventor: \_\_\_\_\_  
Rico ZORKENDORFER

733070\_1.DOC

## ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to inventor **Calvin Q. SEID**, deceased, I, **Vincent Keane Seid**, being administrator of the estate of Calvin Q. Seid and legal representative of Calvin Q. Seid, hereby **on behalf of Calvin Q. Seid** sell and assign to **APPLE INC.**, a corporation formed under the laws of California, whose mailing address is 1 Infinite Loop, Cupertino, CA 95014 (hereafter referred to as the Assignee), his entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages, for the United States of America (as defined in 35 U.S.C. § 100) and throughout the world,

(a) in each of the inventions for which applications for patent in the United States of America that are described in detail in **Schedule A**, annexed hereto and made a part hereof, in any and all applications thereon, in any and all Letters Patent(s) therefor, and

(b) in any and all applications that claim the benefit of the patent applications listed above in part (a), including non-provisional applications, continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent applications or Letters Patents therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and

(c) in any and all inventions described in the patent applications listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent applications, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent applications, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

I, on behalf of Calvin Q. Seid, agree to execute all papers necessary in connection with the application(s) and any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

I, on behalf of Calvin Q. Seid, agree to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application(s) or any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application(s) thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or patent enforcement action.

I hereby represent that I have full right to convey the entire interest herein assigned on behalf of Calvin Q. Seid, and that I have not executed, and will not execute, any agreement in conflict therewith.

I, on behalf of Calvin Q. Seid, hereby grant the patent practitioners associated with **CUSTOMER NUMBER 63975** the power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, executed on the date set forth below:

Date: Dec. 13, 2007

Signature : *Vincent Keane Seid*

**Vincent Keane Seid**  
*Legal Representative of*  
***Inventor Calvin Q. Seid***

758927\_1.DOC

### Schedule A

| <b>U.S. Patent<br/>Application Number</b> | <b>Date</b>      | <b>Title</b>      |
|-------------------------------------------|------------------|-------------------|
| 29/284,186                                | August 31,2007   | ELECTRONIC DEVICE |
| 29/284,189                                | August 31,2007   | ELECTRONIC DEVICE |
| 29/284,273                                | September 5,2007 | ELECTRONIC DEVICE |
| 29/284,274                                | September 5,2007 | ELECTRONIC DEVICE |
| 29/284,275                                | September 5,2007 | ELECTRONIC DEVICE |
| 29/284,270                                | September 4,2007 | ELECTRONIC DEVICE |
| 29/284,291                                | September 5,2007 | ELECTRONIC DEVICE |
| 29/284,320                                | September 5,2007 | ELECTRONIC DEVICE |
| 29/284,325                                | September 5,2007 | ELECTRONIC DEVICE |