502169680 12/19/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jody AKANA	11/28/2012
Bartley K. ANDRE	11/29/2012
Jeremy BATAILLOU	11/28/2012
Daniel J. COSTER	11/29/2012
Daniele DE IULIIS	11/28/2012
M. Evans HANKEY	11/29/2012
Julian HOENIG	11/30/2012
Richard P. HOWARTH	11/28/2012
Jonathan P. IVE	12/06/2012
Duncan Robert KERR	11/30/2012
Shin NISHIBORI	11/28/2012
Matthew Dean ROHRBACH	11/28/2012
Peter RUSSELL-CLARKE	11/28/2012
Mikael SILVANTO	11/30/2012
Christopher J. STRINGER	11/29/2012
Eugene Antony WHANG	11/30/2012
Rico ZORKENDORFER	11/28/2012

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:	29431569

PATENT

REEL: 029502 FRAME: 0817

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 2607.4820000

NAME OF SUBMITTER: Erin C. Wong

Total Attachments: 6

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Sterne, Kessler, Goldstein & Fox P.L.L.C. Atty. Docket No. 2607.4820000(P16669US1)

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by each of the undersigned inventors: Jody AKANA, Bartley K. ANDRE, Jeremy BATAILLOU, Daniel J. COSTER, Daniele De IULIIS, M. Evans HANKEY, Julian HOENIG, Richard P. HOWARTH, Jonathan P. IVE, Duncan Robert KERR, Shin NISHIBORI, Matthew Dean ROHRBACH, Peter RUSSELL-CLARKE, Mikael SILVANTO, Christopher J. STRINGER, Eugene Antony WHANG and Rico ZORKENDORFER, the undersigned hereby sell and assign to Apple Inc., a corporation formed under the laws of the State of California, whose mailing address is 1 Infinite Loop, Cupertino, California 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 an application(s) for patent in the United States of America has been executed by the undersigned and has a filing date or a 371(c) date of September 9, 2012 (also known as United States Application No. 29/431,569), in any and all applications thereon, in any and all Letters Patent(s) therefor, and
- (b) in any and all application(s) 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 invention(s) 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;



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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 inventors 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 by the undersigned inventors on the dates opposite the undersigned names.

	Date:	Signature of Inventor:	Name:
1.	11.28.12	JARR. Km	Jody AKANA
Ź.	1112912	BUCK	Bartley K. ANDRE
3.	11.28.12	1 Pater	Jeremy BATAILLOU
		Page 2 of 3	



Sterne, Kessler, Goldstein & Fox P.L.L.C. Appl. No. 29/431,569 Atty. Docket No. 2607.4820000(P16669US1) 4. Daniel J. COSTER 5. Daniele De IULIIS 111.29.12 6. M. Evans HANKEY 111.30.12 7. Julian HOENIG Richard P. HOWARTH 9, Jonathan P. IVE **Duncan Robert KERR** 10. Shin NISHIBORI 11. Matthew Dean ROHRBACH 12. 13. Peter RUSSELL-CLARKE Mikael SILVANTO 14. Christopher J. STRINGER 15. Eugene Antony WHANG 16. Rico ZORKENDORFER 17. 1603735v1 Page 3 of 3



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ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by each of the undersigned inventors: Jody AKANA, Bartley K. ANDRE, Jeremy BATAILLOU, Daniel J. COSTER, Daniele De IULIIS, M. Evans HANKEY, Julian HOENIG, Richard P. HOWARTH, Jonathan P. IVE, Duncan Robert KERR, Shin NISHIBORI, Matthew Dean ROHRBACH, Peter RUSSELL-CLARKE, Mikael SILVANTO, Christopher J. STRINGER, Eugene Antony WHANG and Rico ZORKENDORFER, the undersigned hereby sell and assign to Apple Inc., a corporation formed under the laws of the State of California, whose mailing address is 1 Infinite Loop, Cupertino, California 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,

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- (b) in any and all application(s) 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 invention(s) 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:



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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.

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IN WITNESS WHEREOF, executed by the undersigned inventors on the dates opposite the undersigned names.

	Date:	Signature of Inventor:	Name:
1	<u>√</u>	<u>√</u>	Jody AKANA
2.,	<u>√</u>	<u> </u>	Bartley K. ANDRE
3.	<u>√</u>	1	Jeremy BATAILLOU
		Page 2 of 3	

Sterne Kessler Goldstein Fox

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4.	v.	<u> </u>	Daniel J. COSTER
5.	<u> </u>		Daniele De IULIIS
6.	Ž.,,,,,,	<u>J</u>	M. Evans HANKEY
7.	<u>*</u> *		Julian HOENIG
8.	<u> X</u>	<u> </u>	Richard P. HOWARTH
9.	S. Comments of the Comments of	<u> </u>	Jonathan P. IVE
10.	S.,,,,	<u> </u>	Duncan Robert KERR
11.	111.28.2012		Shin NISHIBORI
12.	<u> </u>	<u> </u>	Matthew Dean ROHRBACH
13.	<u> </u>	<u> </u>	Peter RUSSELL-CLARKE
14.	. 8	<u>v</u>	Mikael SILVANTO
15.	X.	Ý	Christopher J. STRINGER
16.	Ź	<u> </u>	Eugene Antony WHANG
17.	<u></u>	V.	Rico ZORKENDORFER
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PATENT REEL: 029502 FRAME: 0824

RECORDED: 12/19/2012