PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Robert BRIDGER	05/15/2013
Benjamin L. FAY	05/21/2013
Ronald Bruce JOHNSON	05/28/2013
Kully Kraig MANDON	05/15/2013
Jonathan P. SIEGEL	05/15/2013

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:	29434594

CORRESPONDENCE DATA

Fax Number: 2023712540

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

Phone: 202.371.2600

Email:cparnell@skgf.com, dgajewsk@skgf.comCorrespondent Name:Steme, Kessler, Goldstein & Fox P.L.L.C

Address Line 1: 1100 New York Avenue, N.W.

Address Line 4: Washington, DISTRICT OF COLUMBIA 20005

ATTORNEY DOCKET NUMBER:	2607.5070000	
NAME OF SUBMITTER:	Daniel A. Gajewski	
Signature:	/Daniel A. Gajewski #64,515/	

502380950 REEL: 030593 FRAME: 0615

OP \$40.00 29434594

Date:	06/12/2013
Total Attachments: 6 source=2607_5070000_ASSIGNMENT#pag source=2607_5070000_ASSIGNMENT#pag source=2607_5070000_ASSIGNMENT#pag source=2607_5070000_ASSIGNMENT#pag source=2607_5070000_ASSIGNMENT#pag source=2607_5070000_ASSIGNMENT#pag	ge2.tif ge3.tif ge4.tif ge5.tif

Sterne, Kessler, Goldstein & Fox P.L.L.C. Atty. Docket No. 2607.5070000(P17171US1)

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by each of the undersigned inventor(s): Robert BRIDGER, Benjamin L. FAY, Ronald Bruce JOHNSON, Kully Kraig MANDON, and Jonathan P. SIEGEL, the undersigned hereby sell(s) and assign(s) 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 **Light** 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 October 15, 2012 (also known as United States Application No. 29/434,594), 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;

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.

Sterne Kessler Goldstein Fox

1676764v1

Sterne, Kessler, Goldstein & Fox P.L.L.C.
Appl. No. 29/434,594
Atty. Docket No. 2607.5070000(P17171US1)

The undersigned inventor(s) 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 inventor(s) 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 inventor(s) 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(s) 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 inventor(s) on the date(s) opposite the undersigned name(s).

	Date:	Signature of Thyenton	Name:
1.	4/5/249		Robert BRIDGER
2.	Y.		Benjamin L. FAY
3,*.	<u> </u>	1	Ronald Bruce JOHNSON
4.	105.15.13	V Wolfiel. Wanger	Kully Kraig MANDON
5.	1 02-12-13	<u> </u>	Jonathan P. SIEGEL

Page 2 of 2

Sterne Kessler Goldstein Fox

Sterne, Kessler, Goldstein & Fox P.L.L.C. Atty. Docket No. 2607.5070000(P17171US1)

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by each of the undersigned inventor(s): Robert BRIDGER, Benjamin L. FAY, Ronald Bruce JOHNSON, Kully Kraig MANDON, and Jonathan P. SIEGEL, the undersigned hereby sell(s) and assign(s) 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 **Light** 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 October 15, 2012 (also known as United States Application No. 29/434,594), 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;

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.



Sterne, Kessler, Goldstein & Fox P.L.L.C.

Appl. No. 29/434,594

Atty. Docket No. 2607.5070000(P17171US1)

The undersigned inventor(s) 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 inventor(s) 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 inventor(s) hereby represent that hc/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(s) 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 inventor(s) on the date(s) opposite the undersigned name(s).

	Date:	Signature of Inventor:	Name:
1.	X	<u> </u>	Robert BRIDGER
2.	S 2413		Benjamin L. FAY
3.	Ž.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Ronald Bruce JOHNSON
4.	Ž	3	Kully Kraig MANDON
5.	The second secon	1	Jonathan P. SIEGEL
1676764	4ví		

Page 2 of 2

Sterne Kessler Goldstein Fox

Sterne, Kessler, Goldstein & Fox P.L.L.C. Atty. Docket No. 2607.5070000(P17171US1)

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by each of the undersigned inventor(s): Robert BRIDGER, Benjamin L. FAY, Ronald Bruce JOHNSON, Kully Kraig MANDON, and Jonathan P. SIEGEL, the undersigned hereby sell(s) and assign(s) 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 **Light** 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 October 15, 2012 (also known as United States Application No. 29/434,594), 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;

all such rights, title and interest to be held and enjoyed by the above-named Assignce, 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.



Sterne, Kessler, Goldstein & Fox P.L.L.C.
Appl. No. 29/434,594
Atty. Docket No. 2607.5070000(P17171US1)

The undersigned inventor(s) 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 inventor(s) 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 inventor(s) 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(s) 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 inventor(s) on the date(s) opposite the undersigned name(s).

	Date:	Signature of Inventor:	Name:
1.,	¥	7	Robert BRIDGER
2,.	<u> </u>	X	Benjamin L. FAY
3.	15,28,03	18-81	Ronald Bruce JOHNSON
4.	<u> X</u>	Y	Kully Krais MANDON
5,	<u>V</u>	<u>V</u>	Jonathan P. SIEGEL
1676764v	ľ		

Page 2 of 2