

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT3193596

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JODY AKANA	12/10/2014
BARTLEY K. ANDRE	12/11/2014
SHOTA AOYAGI	12/08/2014
ANTHONY MICHAEL ASHCROFT	12/08/2014
JEREMY BATAILLOU	12/09/2014
DANIEL J. COSTER	12/09/2014
DANIELE DE IULIIS	12/08/2014
M. EVANS HANKEY	12/12/2014
JULIAN HOENIG	12/08/2014
RICHARD P. HOWARTH	12/08/2014
JONATHAN P. IVE	12/09/2014
DUNCAN ROBERT KERR	12/09/2014
MARC A. NEWSON	12/09/2014
MATTHEW DEAN ROHRBACH	12/08/2014
PETER RUSSELL-CLARKE	12/08/2014
BENJAMIN ANDREW SHAFFER	12/08/2014
MIKAEL SILVANTO	12/08/2014
CHRISTOPHER J. STRINGER	12/08/2014
EUGENE ANTONY WHANG	12/09/2014
RICO ZÖRKENDÖRFER	12/08/2014

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:	29501763

CORRESPONDENCE DATA**Fax Number:** (202)371-2540***Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.*****Phone:** 202.371.2600**Email:** ttopssecretary1@skgf.com, chammond@skgf.com, ewong@skgf.com**Correspondent Name:** STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C**Address Line 1:** 1100 NEW YORK AVENUE, N.W.**Address Line 4:** WASHINGTON, D.C. 20005**ATTORNEY DOCKET NUMBER:** 2607.7160001(P22705USC1)**NAME OF SUBMITTER:** ERIN C. WONG**SIGNATURE:** /Erin C. Wong, Reg. No. 61,831/**DATE SIGNED:** 01/22/2015**Total Attachments: 40**

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Sterne, Kessler, Goldstein & Fox P.C.
Appl. No. 29/501,763
Atty. Docket No. 2607.7160001(P22705)(SC1)

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, Shota AOYAGI, Anthony Michael ASHCROFT, Jeremy BATAILLOU, Daniel J. COSTER, Daniele DE IULIIS, M. Evans HANKEY, Julian HOENIG, Richard P. HOWARTH, Jonathan P. IVE, Duncan Robert KERR, Marc A. NEWSON, Matthew Dean ROHRBACH, Peter RUSSELL-CLARKE, Benjamin Andrew SHAFFER, Mikael SILVANTO, Christopher J. STRINGER, Eugene Antony WHANG and Rico ZÖRKENDÖRFER, 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, 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,

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(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.

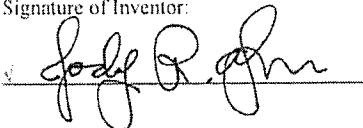

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IN WITNESS WHEREOF, executed by the undersigned inventors on the dates opposite the undersigned names.

	Date:	Signature of Inventor:	Name:
1.	12/10/14		Jody AKANA
2.	/ /		Bartley K. ANDRE



	Date:	Signature of Inventor:	Name:
3.	__ / __ / __	√ _____	Shota AOYAGI
4.	__ / __ / __	√ _____	Anthony Michael ASHCROFT
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19.	__ / __ / __	√ _____	Eugene Antony WHANG
20.	__ / __ / __	√ _____	Rico ZÖRKENDÖRFER

1935836v1



Sterne, Kessler, Goldstein & Fox P.L.L.C.
Appl. No. 29/501,763
Atty. Docket No. 2607.7160001(P22705USC1)

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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.

1/1

✓

Jody AKANA

2.

12/16/14

✓

Bartley K. ANDRE

	Date:	Signature of Inventor:	Name:
3.	<u> / / </u>	<u>√</u>	Shota AOYAGI
4.	<u> / / </u>	<u>√</u>	Anthony Michael ASHCROFT
5.	<u> / / </u>	<u>√</u>	Jeremy BATAILLOU
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1935836v1



ASSIGNMENT

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	Date:	Signature of Inventor:	Name:
1.	__ / __ / __	✓ _____	Jody AKANA
2.	__ / __ / __	✓ _____	Bartley K. ANDRE



Sterne, Kessler, Goldstein & Fox P.L.L.C.
Appl. No. 29/501,765
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3.	12/4/14		Shota AOYAGI
4.	/ /	✓	Anthony Michael ASHCROFT
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Date:

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Name:

1. / / $\sqrt{\hspace{1.5cm}}$

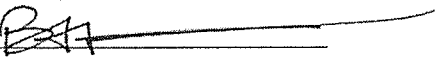
Jody AKANA

2. $\frac{1}{2} \frac{1}{2}$ $\frac{1}{2}$

Bartley K. ANDRE



Sterne, Kessler, Goldstein & Fox P.C.
Appl. No. 29/501,763
Atty. Docket No. 2607.7160001(P22705USC1)

	Date:	Signature of Inventor:	Name:
3.	/ /	✓	Shota AOYAGI
4.	/ /	✓	Anthony Michael ASHCROFT
5.	12/9/14	✓ 	Jeremy BATAILLOU
6.	/ /	✓	Daniel J. COSTER
7.	/ /	✓	Daniele DE IULIIS
8.	/ /	✓	M. Evans HANKEY
9.	/ /	✓	Julian HOENIG
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17.	/ /	✓	Mikael SILVANTO
18.	/ /	✓	Christopher J. STRINGER
19.	/ /	✓	Eugene Antony WHANG
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1935836v1



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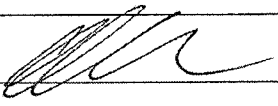
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	Date:	Signature of Inventor:	Name:
1.	____/____/____	✓ _____	Jody AKANA
2.	____/____/____	✓ _____	Bartley K. ANDRE



Sterne, Kessler, Goldstein & Fox P.L.L.C.
Appl. No. 29/501,763
Atty. Docket No. 2607.7160001(P22705USC1)

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3.	__ / __ / __	✓ _____	Shota AOYAGI
4.	__ / __ / __	✓ _____	Anthony Michael ASHCROFT
5.	__ / __ / __	✓ _____	Jeremy BATAILLOU
6.	12/9/18	✓ 	Daniel J. COSTER
7.	__ / __ / __	✓ _____	Daniele DE IULIIS
8.	__ / __ / __	✓ _____	M. Evans HANKEY
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1935836v1

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Name:

1. / / √

Jody AKANA

2. $\frac{1}{1} \sqrt{\quad}$

Bartley K. ANDRE



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Appl. No. 29/501,763
Atty. Docket No. 2607.7160001(P22705USC1)

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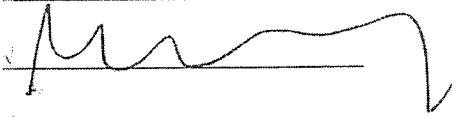
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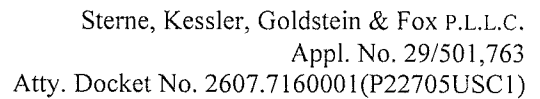
	Date:	Signature of Inventor:	Name:
1.	____/____/____	____	Jody AKANA
2.	____/____/____	____	Bartley K. ANDRE



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Appl. No. 29/501,763
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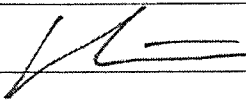
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6.	/ /	✓	Daniel J. COSTER
7.	/ /	✓	Daniele DE IULIIS
8.	12/12/14	✓ 	M. Evans HANKEY
9.	12/1/1	✓	Julian HOENIG
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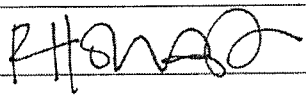
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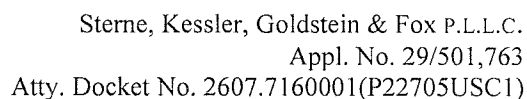
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1.	____ / ____ / ____	✓ _____	Jody AKANA
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4.	__ / __ / __	✓ _____	Anthony Michael ASHCROFT
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10.	12.8.14	✓ 	Richard P. HOWARTH
11.	__ / __ / __	✓ _____	Jonathan P. IVE
12.	__ / __ / __	✓ _____	Duncan Robert KERR
13.	__ / __ / __	✓ _____	Marc A. NEWSON
14.	__ / __ / __	✓ _____	Matthew Dean ROHRBACH
15.	__ / __ / __	✓ _____	Peter RUSSELL-CLARKE
16.	__ / __ / __	✓ _____	Benjamin Andrew SHAFFER
17.	__ / __ / __	✓ _____	Mikael SILVANTO
18.	__ / __ / __	✓ _____	Christopher J. STRINGER
19.	__ / __ / __	✓ _____	Eugene Antony WHANG
20.	__ / __ / __	✓ _____	Rico ZÖRKENDÖRFER

1935836v1



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Name:

Jody AKANA

Bartley K. ANDRE

PATENT
REEL: 034790 FRAME: 0331



Sterne, Kessler, Goldstein & Fox P.L.L.C.
Appl. No. 29/501,763
Atty. Docket No. 2607.7160001(P22705USC1)

	Date:	Signature of Inventor:	Name:
3.	/ /	✓	Shota AOYAGI
4.	/ /	✓	Anthony Michael ASHCROFT
5.	/ /	✓	Jeremy BATAILLOU
6.	/ /	✓	Daniel J. COSTER
7.	/ /	✓	Daniele DE IULIIS
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	Date:	Signature of Inventor:	Name:
1.	____/____/____	✓ _____	Jody AKANA
2.	____/____/____	✓ _____	Bartley K. ANDRE



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Appl. No. 29/501,763
Atty. Docket No. 2607.7160001(P22705USC1)

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9.	/ /	✓	Julian HOENIG
10.	/ /	✓	Richard P. HOWARTH
11.	/ /	✓	Jonathan P. IVE
12.	12/9/2014	✓ <i>D. Kerr</i>	Duncan Robert KERR
13.	/ /	✓	Marc A. NEWSON
14.	/ /	✓	Matthew Dean ROHRBACH
15.	/ /	✓	Peter RUSSELL-CLARKE
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17.	/ /	✓	Mikael SILVANTO
18.	/ /	✓	Christopher J. STRINGER
19.	/ /	✓	Eugene Antony WHANG
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1935836v1



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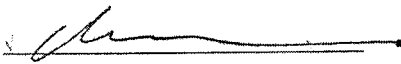
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	Date:	Signature of Inventor:	Name:
1.	____ / ____ / ____	✓ _____	Jody AKANA
2.	____ / ____ / ____	✓ _____	Bartley K. ANDRE



Sterne, Kessler, Goldstein & Fox P.L.L.C.
Appl. No. 29/501,763
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3.	<u> / / </u>	<u>✓</u>	Shota AOYAGI
4.	<u> / / </u>	<u>✓</u>	Anthony Michael ASHCROFT
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1935836v1



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Signature of Inventor:

Name:

1. / / ✓

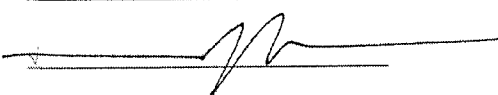
Jody AKANA

2. / / ✓

Bartley K. ANDRE



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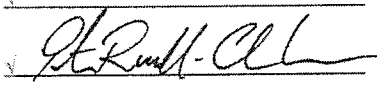
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2.	<u> / / </u>	<u> ✓ </u>	Bartley K. ANDRE



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	Date:	Signature of Inventor:	Name:
1.	____/____/____	✓ _____	Jody AKANA
2.	____/____/____	✓ _____	Bartley K. ANDRE



Sterne, Kessler, Goldstein & Fox P.L.L.C.
Appl. No. 29/501,763
Atty. Docket No. 2607.7160001(P227051/SC1)

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3.	__ / __ / __	✓ _____	Shota AOYAGI
4.	__ / __ / __	✓ _____	Anthony Michael ASHCROFT
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18.	__ / __ / __	✓ _____	Christopher J. STRINGER
19.	__ / __ / __	✓ _____	Eugene Antony WHANG
20.	__ / __ / __	✓ _____	Rico ZÖRKENDÖRFER

1935836v1



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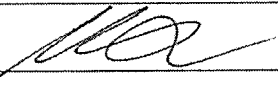
Jody AKANA

2. / / ✓

Bartley K. ANDRE



Sterne, Kessler, Goldstein & Fox P.L.L.C.
Appl. No. 29/501,763
Atty. Docket No. 2607.7160001(P22705US01)

	Date:	Signature of Inventor:	Name:
3.	/ /	✓	Shota AOYAGI
4.	/ /	✓	Anthony Michael ASHCROFT
5.	/ /	✓	Jeremy BATAILLOU
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7.	/ /	✓	Danièle DE IULIIS
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16.	/ /	✓	Benjamin Andrew SHAFFER
17.	12/8/14	✓ 	Mikael SILVANTO
18.	/ /	✓	Christopher J. STRINGER
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Name:

1. / / √


Jody AKANA

2. $\frac{1}{1} \frac{1}{1} \sqrt{\quad}$

Bartley K. ANDRE



Sterne, Kessler, Goldstein & Fox P.L.L.C.
Appl. No. 29/501,763
Atty. Docket No. 2607.7160001(P22705USC1)

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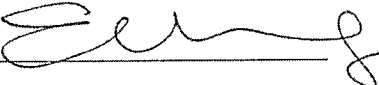
Jody AKANA

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Bartley K. ANDRE



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1935836v1



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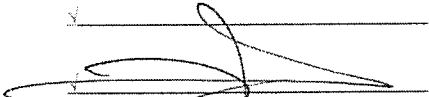
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