

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JODY AKANA	04/28/2015
BARTLEY K. ANDRE	04/30/2015
SHOTA AOYAGI	04/28/2015
ANTHONY MICHAEL ASHCROFT	05/22/2015
JEREMY BATAILLOU	04/29/2015
DANIEL J. COSTER	04/28/2015
DANIELE DE IULIIS	04/28/2015
M. EVANS HANKEY	05/22/2015
JULIAN HOENIG	05/22/2015
RICHARD P. HOWARTH	04/30/2015
JONATHAN P. IVE	05/21/2015
DUNCAN ROBERT KERR	04/28/2015
MATTHEW DEAN ROHRBACH	04/28/2015
PETER RUSSELL-CLARKE	04/28/2015
BENJAMIN ANDREW SHAFFER	04/28/2015
MIKAEL SILVANTO	04/28/2015
CHRISTOPHER J. STRINGER	04/28/2015
EUGENE ANTONY WHANG	04/28/2015
RICO ZORKENDORFER	04/28/2015
RECEIVING PARTY DATA	
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Street Address:	1 INFINITE LOOP
City:	CUPERTINO
State/Country:	CALIFORNIA
Postal Code:	95014
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	29521244

CORRESPONDENCE DATA**Fax Number:**

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.

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ATTORNEY DOCKET NUMBER:	2607.9030000(P26141US2)
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NAME OF SUBMITTER:	DANIEL A. GAJEWSKI
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SIGNATURE:	/Daniel A. Gajewski #64,515/
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DATE SIGNED:	07/24/2015
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Total Attachments: 38

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(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 March 20, 2015 (also known as United States Application No. 29/521,244), in any and all applications thereon, in any and all Letters Patent(s) therefor, and

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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.

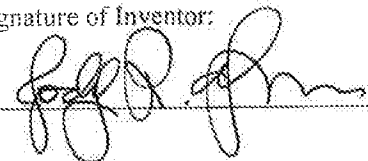

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IN WITNESS WHEREOF, executed by the undersigned inventors on the dates opposite the undersigned names.

	Date:	Signature of Inventor:	Name:
1.	4/26/15		Jody AKANA
2.	4/26/15		Bartley K. ANDRE

	Date:	Signature of Inventor:	Name:
3.	1/1	[Signature]	Shota AOYAGI
4.	1/1	[Signature]	Anthony Michael ASHCROFT
5.	1/1	[Signature]	Jeremy BATAILLOU
6.	1/1	[Signature]	Daniel J. COSTER
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19.	1/1	[Signature]	Rico ZÖRKENDÖRFER

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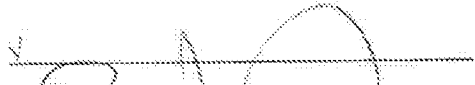

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IN WITNESS WHEREOF, executed by the undersigned inventors on the dates opposite the undersigned names.

	Date:	Signature of Inventor:	Name:
1.	<u>11</u>		Jody AKANA
2.	<u>9/21/15</u>		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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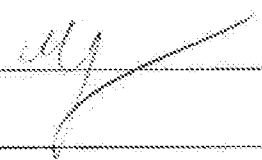
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1. <u>1/1</u>	<u>[Signature]</u>	Jody AKANA
2. <u>1/1</u>	<u>[Signature]</u>	Bartley K. ANDRE

	Date:	Signature of Inventor:	Name:
3.	4/28/15	✓ 青柳 翔太	Shota AOYAGI
4.	/ /	✓	Anthony Michael ASHCROFT
5.	/ /	✓	Jeremy BATAILLOU
6.	/ /	✓	Daniel J. COSTER
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18.	/ /	✓	Eugene Antony WHANG
19.	/ /	✓	Rico ZÖRKENDÖRFER

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	Date:	Signature of Inventor:	Name:
3.	<u>1 1</u>	✓ _____	Shota AOYAGI
4.	<u>5 22 15</u>	✓  _____	Anthony Michael ASHCROFT
5.	<u>1 1</u>	✓ _____	Jeremy BATAILLOU
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2.	<u>1/1</u>	<u>Bartley K. ANDRE</u>	Bartley K. ANDRE

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4.	<u> / / </u>	<u> / </u>	Anthony Michael ASHCROFT
5.	04 29, 15	 / 	Jeremy BATAILLOU
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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>1/1/15</u>	<u>[Signature]</u>	Jody AKANA
2. <u>1/1/15</u>	<u>[Signature]</u>	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
6.	<u>4/28/15</u>		Daniel J. COSTER
7.	<u> / / </u>	<u> / </u>	Daniele DE IULIIS
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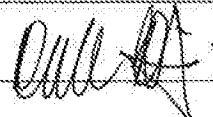
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2.	<u>1/1</u>	<u>Bartley K. ANDRE</u>	Bartley K. ANDRE

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3.	1/1	✓	Shota AOYAGI
4.	1/1	✓	Anthony Michael ASHCROFT
5.	1/1	✓	Jeremy BATAILLOU
6.	1/1	✓	Daniel J. COSTER
7.	4 28, 15	✓ 	Daniele DE IULIIS
8.	1/1	✓	M. Evans HANKEY
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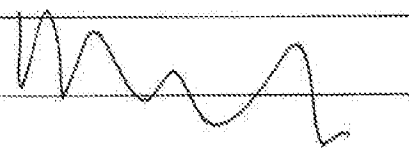
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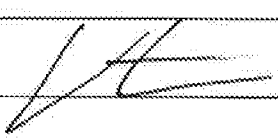
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2. <u>1/1</u>	<u>[Signature]</u>	Bartley K. ANDRE

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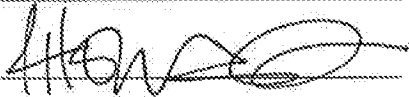
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(a) in the invention(s) known as ELECTRONIC DEVICE for which an application(s) for patent in the United States of America has been executed by the undersigned and has a filing date or a 371(c) date of March 20, 2015 (also known as United States Application No. 29/521,244), 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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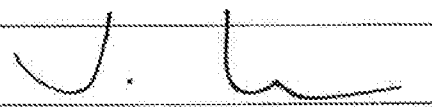
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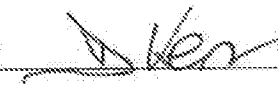
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Date:	Signature of Inventor:	Name:
1, <u>1/1</u>	<u>Jody AKANA</u>	Jody AKANA
2, <u>1/1</u>	<u>Bartley K. ANDRE</u>	Bartley K. ANDRE

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17.	1/1	✓ _____	Christopher J. STRINGER
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19.	1/1	✓ _____	Rico ZÖRKENDÖRFER

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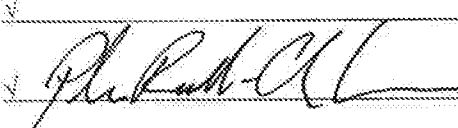
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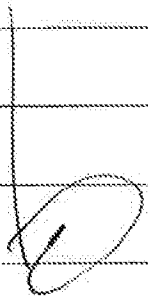
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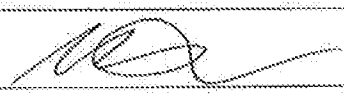
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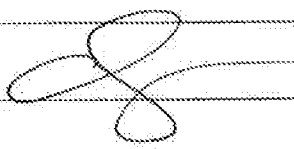
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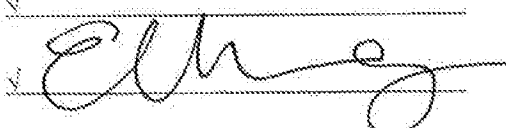
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6.	<u> / / </u>	<u> ✓ </u>	Daniel J. COSTER
7.	<u> / / </u>	<u> ✓ </u>	Daniele DE IULIIS
8.	<u> / / </u>	<u> ✓ </u>	M. Evans HANKEY
9.	<u> / / </u>	<u> ✓ </u>	Julian HOENIG
10.	<u> / / </u>	<u> ✓ </u>	Richard P. HOWARTH
11.	<u> / / </u>	<u> ✓ </u>	Jonathan P. IVE
12.	<u> / / </u>	<u> ✓ </u>	Duncan Robert KERR
13.	<u> / / </u>	<u> ✓ </u>	Matthew Dean ROHRBACH
14.	<u> / / </u>	<u> ✓ </u>	Peter RUSSELL-CLARKE
15.	<u> / / </u>	<u> ✓ </u>	Benjamin Andrew SHAFFER
16.	<u> / / </u>	<u> ✓ </u>	Mikael SILVANTO
17.	<u> / / </u>	<u> ✓ </u>	Christopher J. STRINGER
18.	<u>11/28/15</u>	<u></u>	Eugene Antony WHANG
19.	<u> / / </u>	<u> ✓ </u>	Rico ZÖRKENDÖRFER

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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, 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, 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,

(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 March 20, 2015 (also known as United States Application No. 29/521,244), 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.

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.	<u>1/1</u>	<u>[Signature]</u>	Jody AKANA
2.	<u>1/1</u>	<u>[Signature]</u>	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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