

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
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MARTIN AUCLAIR	01/20/2015
RICHARD P. HOWARTH	01/20/2015
JARED KOLE	01/20/2015
SCOTT A. MYERS	01/20/2015
DAVID A. PAKULA	01/20/2015
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	29501052
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DATE SIGNED:	03/11/2015
Total Attachments: 6	

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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: **Shota AOYAGI, Martin AUCLAIR, Richard P. HOWARTH, Jared KOLE, Scott A. MYERS and David A. PAKULA**, 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 **COMPONENT FOR 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 August 29, 2014 (also known as United States Application No. 29/501,052), 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.

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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.



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>1/19/15</u>	√ <u>青柳 翔太</u>	Shota AOYAGI
2.	<u> / /</u>	√ _____	Martin AUCLAIR
3.	<u> / /</u>	√ _____	Richard P. HOWARTH
4.	<u> / /</u>	√ _____	Jared KOLE
5.	<u> / /</u>	√ _____	Scott A. MYERS
6.	<u> / /</u>	√ _____	David A. PAKULA

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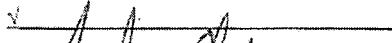

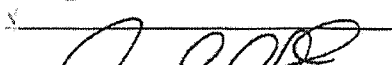

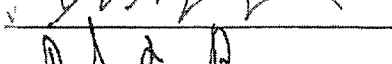
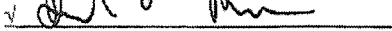
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	Date:	Signature of Inventor:	Name:
1.	<u>1/1</u>	<input checked="" type="checkbox"/> 	Shota AOYAGI
2.	<u>1/20/15</u>	<input checked="" type="checkbox"/> 	Martin AUCLAIR
3.	<u>1/1</u>	<input checked="" type="checkbox"/> 	Richard P. HOWARTH
4.	<u>1/20/15</u>	<input checked="" type="checkbox"/> 	Jared KOLE
5.	<u>1/20/15</u>	<input checked="" type="checkbox"/> 	Scott A. MYERS
6.	<u>1/20/15</u>	<input checked="" type="checkbox"/> 	David A. PAKULA

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1.	__ / __ / __	✓ _____	Shota AOYAGI
2.	__ / __ / __	✓ _____	Martin AUCLAIR
3.	12/15	✓ <i>R. Howarth</i>	Richard P. HOWARTH
4.	__ / __ / __	✓ _____	Jared KOLE
5.	__ / __ / __	✓ _____	Scott A. MYERS
6.	__ / __ / __	✓ _____	David A. PAKULA