

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	SUKAM INVESTMENTS LLC	09/17/2014
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	APPLE INC.	
<b>Street Address:</b>	1 INFINITE LOOP	
<b>City:</b>	CUPERTINO	
<b>State/Country:</b>	CALIFORNIA	
<b>Postal Code:</b>	95014	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	13610773
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(408)341-3098	
<i>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.</i>		
<b>Phone:</b>	408-341-3000	
<b>Email:</b>	kmsmith@wcsr.com	
<b>Correspondent Name:</b>	WOMBLE CARLYLE SANDRIDGE & RICE LLP	
<b>Address Line 1:</b>	PO BOX 7037	
<b>Address Line 2:</b>	ATT: IP DOCKETING	
<b>Address Line 4:</b>	ATLANTA, GEORGIA 30357-0037	
<b>ATTORNEY DOCKET NUMBER:</b>	P16981US1/16940US.1	
<b>NAME OF SUBMITTER:</b>	KAREN K. MCSWAIN	
<b>SIGNATURE:</b>	/Karen K. McSwain/	
<b>DATE SIGNED:</b>	10/20/2014	
<b>Total Attachments: 6</b> source=P16981US1_ASG3#page1.tif source=P16981US1_ASG3#page2.tif source=P16981US1_ASG3#page3.tif source=P16981US1_ASG3#page4.tif source=P16981US1_ASG3#page5.tif source=P16981US1_ASG3#page6.tif		

PATENT

## ASSIGNMENT

This Patent Assignment is made by SUKAM INVESTMENTS LLC, a limited liability company organized and existing under the laws of the State of Delaware, and having its principal place of business at Corporation Trust Center, 1209 Orange Street, Wilmington, DE 19801, USA ("Assignor"); and APPLE INC., a corporation organized and existing under the laws of the State of California, and having its principal place of business at One Infinite Loop, Cupertino, California 95014, USA ("Assignee").

WHEREAS, Assignor does hereby assign, grant, transfer, contribute and deliver to Assignee the full, exclusive and entire right, title, and interest in and to (a) the patents and patent applications listed on Schedule A attached hereto, (b) any divisions, continuations, continuations-in-part, renewals and reissues thereof, (c) all inventions and improvements disclosed and described therein, (d) any corresponding (in whole or in part) future United States or non-United States patents and patent applications, (e) the right to claim any applicable priority rights arising from the scheduled patents or patent applications or otherwise required for said corresponding future United States or non-United States patents and patent applications under the terms of any applicable conventions, treaties, statutes, or regulations, and (f) the right to enforce and recover damages for infringement of any of the foregoing (collectively, the "Patent Rights"). Assignor hereby requests the Commissioner for Patents to issue any and all patents included in the Patent Rights to Assignee, as the assignee, for its interest and for the sole use and benefit of Assignee and its assigns and legal representatives.

WHEREAS, SUKAM INVESTMENTS LLC ("Assignor") now owns a right, title and interest in the Patent Applications listed on Schedule A.

WHEREAS, APPLE INC. ("Assignee") desires to acquire the entire right, title, and interest of Assignor in and to the invention(s), the Patent Rights, and in, to, and under any and all Letters Patent to be obtained therefor;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor does hereby sell, assign and transfer to the said Assignee, and said Assignee's legal representatives, successors and assigns, the entire right, title and interest in and to the invention(s), Patent Rights, and any and all Letters Patent to be obtained therefor;

UPON SAID CONSIDERATION, the Assignor hereby covenants and agrees with the said Assignee that it will not execute any writing or do any act whatsoever conflicting with these presents, and that it will, at any time upon request, without further or additional consideration, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, provisionals, non-provisionals, continuations, continuations-in-part, continuing prosecutions, divisionals, renewals, reissues, reexamined or extended Letters Patent of the United States, or of any and all foreign countries, on said Patent Rights, and execute confirmatory assignments or acknowledgments of this assignment as necessary for full enjoyment of the Patent Rights and for recording in foreign patent offices, and in enforcing any rights or choses in action accruing as a result of such Patent Rights, by giving testimony in any proceedings or transactions involving such Patent Rights, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of both parties;

UPON SAID CONSIDERATION, Assignor represents and warrants that Assignor has the right, title, and authority to execute this Assignment and to convey any and all right, title, and interest in the Patent Rights, and that Assignor has not conveyed nor will convey hereafter all or part of the Patent Rights to a third party;

ASSIGNOR HEREBY AUTHORIZES said Assignee, its successors, and assigns, or anyone it may properly designate, to apply for Letters Patent in the U.S. and any and all foreign countries and regions, in its own name if desired, and additionally to claim priority to the filing date of the Patent Application and otherwise take advantage of the provisions of any international conventions.

AND ASSIGNOR HEREBY AUTHORIZES and requests any official of any State (Country) whose duty consists of issuing patents, or other evidence or forms of any industrial property protection on any aforesaid application, to issue same to ASSIGNEE, its successors and assigns, in accordance herewith;

ASSIGNOR HEREBY AUTHORIZES Assignee, its successors and assigns, or anyone it may properly designate, to insert in this instrument the application number, filing date, and title of the Patent Application once known

IN WITNESS WHEREOF, the Assignor hereunto has executed this Assignment upon the date indicated below.

Date: 9/25/2014

SUKAM INVESTMENTS LLC

By: [Signature]

Name: C. Anthony Shippam

Title: Manager

IN WITNESS WHEREOF, the Assignee hereunto has executed this Assignment upon the date indicated below.

APPLE INC.

Date: \_\_\_\_\_

By: \_\_\_\_\_

Name: BJ Watrous

Title: Vice President & Chief IP Counsel

**Schedule A**

<b><u>Client Ref.</u></b>	<b><u>Patent Application No.</u></b>	<b><u>Countrv</u></b>	<b><u>Title</u></b>	<b><u>Filing Date</u></b>
P16981USP1	61/689,170	US	COMPONENT FOR AN ELECTRONIC DEVICE	5/29/2012
P16981US1	13/610,773	US	COMPONENTS FOR AN ELECTRONIC DEVICE AND METHODS FOR THEIR ASSEMBLY	9/11/2012
P16981US2	13/610,778	US	COMPONENTS FOR AN ELECTRONIC DEVICE AND METHODS FOR THEIR ASSEMBLY	9/11/2012
P16981US3	13/610,779	US	COMPONENTS FOR AN ELECTRONIC DEVICE AND METHODS FOR THEIR ASSEMBLY	9/11/2012
P16981US4	13/610,782	US	COMPONENTS FOR AN ELECTRONIC DEVICE AND METHODS FOR THEIR ASSEMBLY	9/11/2012
P15103US1	13/610,813	US	DOUBLE ANODIZING PROCESSES	9/11/2012
P15103US2	13/610,814	US	PHOTOMASKS AND METHODS FOR USING SAME	9/11/2012
P15103US3	13/610,816	US	ANODIZING RESISTANT COMPONENTS AND METHODS OF USE THEREOF	9/11/2012
P15103US4	13/610,818	US	ANODIZING FILMS	9/11/2012
P15059US1	13/610,835	US	METHODS FOR CUTTING SMOOTH REFLECTIVE SURFACES	9/11/2012

## ASSIGNMENT

This Patent Assignment is made by SUKAM INVESTMENTS LLC, a limited liability company organized and existing under the laws of the State of Delaware, and having its principal place of business at Corporation Trust Center, 1209 Orange Street, Wilmington, DE 19801, USA ("Assignor"); and APPLE INC., a corporation organized and existing under the laws of the State of California, and having its principal place of business at One Infinite Loop, Cupertino, California 95014, USA ("Assignee").

WHEREAS, Assignor does hereby assign, grant, transfer, contribute and deliver to Assignee the full, exclusive and entire right, title, and interest in and to (a) the patents and patent applications listed on Schedule A attached hereto, (b) any divisions, continuations, continuations-in-part, renewals and reissues thereof, (c) all inventions and improvements disclosed and described therein, (d) any corresponding (in whole or in part) future United States or non-United States patents and patent applications, (e) the right to claim any applicable priority rights arising from the scheduled patents or patent applications or otherwise required for said corresponding future United States or non-United States patents and patent applications under the terms of any applicable conventions, treaties, statutes, or regulations, and (f) the right to enforce and recover damages for infringement of any of the foregoing (collectively, the "Patent Rights"). Assignor hereby requests the Commissioner for Patents to issue any and all patents included in the Patent Rights to Assignee, as the assignee, for its interest and for the sole use and benefit of Assignee and its assigns and legal representatives.

WHEREAS, SUKAM INVESTMENTS LLC ("Assignor") now owns a right, title and interest in the Patent Applications listed on Schedule A.

WHEREAS, APPLE INC. ("Assignee") desires to acquire the entire right, title, and interest of Assignor in and to the invention(s), the Patent Rights, and in, to, and under any and all Letters Patent to be obtained therefor;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor does hereby sell, assign and transfer to the said Assignee, and said Assignee's legal representatives, successors and assigns, the entire right, title and interest in and to the invention(s), Patent Rights, and any and all Letters Patent to be obtained therefor;

UPON SAID CONSIDERATION, the Assignor hereby covenants and agrees with the said Assignee that it will not execute any writing or do any act whatsoever conflicting with these presents, and that it will, at any time upon request, without further or additional consideration, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, provisionals, non-provisionals, continuations, continuations-in-part, continuing prosecutions, divisionals, renewals, reissues, reexamined or extended Letters Patent of the United States, or of any and all foreign countries, on said Patent Rights, and execute confirmatory assignments or acknowledgments of this assignment as necessary for full enjoyment of the Patent Rights and for recording in foreign patent offices, and in enforcing any rights or choses in action accruing as a result of such Patent Rights, by giving testimony in any proceedings or transactions involving such Patent Rights, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of both parties;

UPON SAID CONSIDERATION, Assignor represents and warrants that Assignor has the right, title, and authority to execute this Assignment and to convey any and all right, title, and interest in the Patent Rights, and that Assignor has not conveyed nor will convey hereafter all or part of the Patent Rights to a third party;

ASSIGNOR HEREBY AUTHORIZES said Assignee, its successors, and assigns, or anyone it may properly designate, to apply for Letters Patent in the U.S. and any and all foreign countries and regions, in its own name if desired, and additionally to claim priority to the filing date of the Patent Application and otherwise take advantage of the provisions of any international conventions.

AND ASSIGNOR HEREBY AUTHORIZES and requests any official of any State (Country) whose duty consists of issuing patents, or other evidence or forms of any industrial property protection on any aforesaid application, to issue same to ASSIGNEE, its successors and assigns, in accordance herewith;

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IN WITNESS WHEREOF, the Assignor hereunto has executed this Assignment upon the date indicated below.

SUKAM INVESTMENTS LLC

Date: \_\_\_\_\_

By: \_\_\_\_\_

Name: C. Anthony Shippam

Title: Manager

IN WITNESS WHEREOF, the Assignee hereunto has executed this Assignment upon the date indicated below.

APPLE INC.

Date: Oct. 13 2014

By: \_\_\_\_\_

Name: BJ Watrous

Title: Vice President & Chief IP Counsel

Schedule A

<u>Client Ref.</u>	<u>Patent Application No.</u>	<u>Country</u>	<u>Title</u>	<u>Filing Date</u>
P16981USP1	61/689,170	US	COMPONENT FOR AN ELECTRONIC DEVICE	5/29/2012
P16981US1	13/610,773	US	COMPONENTS FOR AN ELECTRONIC DEVICE AND METHODS FOR THEIR ASSEMBLY	9/11/2012
P16981US2	13/610,778	US	COMPONENTS FOR AN ELECTRONIC DEVICE AND METHODS FOR THEIR ASSEMBLY	9/11/2012
P16981US3	13/610,779	US	COMPONENTS FOR AN ELECTRONIC DEVICE AND METHODS FOR THEIR ASSEMBLY	9/11/2012
P16981US4	13/610,782	US	COMPONENTS FOR AN ELECTRONIC DEVICE AND METHODS FOR THEIR ASSEMBLY	9/11/2012
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