

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3475351

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	LAWRENCE Y. YANG	10/29/2014
	WOO-RAM LEE	10/29/2014
	ROBERTO GARCIA	02/24/2015
	JUSTIN WOOD	12/04/2014
	KYLE S. MACOMBER	02/25/2015
	ANIL K. KANDANGATH	02/25/2015
	XIAOYUAN TU	02/25/2015
	ÓSCAR MORALES VIVÓ	12/01/2014
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:	14503386	
CORRESPONDENCE DATA		
Fax Number:		
<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>		
Email:	ngorney@mofo.com	
Correspondent Name:	EUBORN CHIU	
Address Line 1:	MORRISON & FOERSTER LLP	
Address Line 2:	425 MARKET STREET	
Address Line 4:	SAN FRANCISCO, CALIFORNIA 94105-2482	
ATTORNEY DOCKET NUMBER:	106842120530 (P22719US2)	
NAME OF SUBMITTER:	EUBORN CHIU	
SIGNATURE:	/EUBORN CHIU/	

DATE SIGNED:	08/07/2015
Total Attachments: 19 source=10684-21205.30 Complete assignment#page1.tif source=10684-21205.30 Complete assignment#page2.tif source=10684-21205.30 Complete assignment#page3.tif source=10684-21205.30 Complete assignment#page4.tif source=10684-21205.30 Complete assignment#page5.tif source=10684-21205.30 Complete assignment#page6.tif source=10684-21205.30 Complete assignment#page7.tif source=10684-21205.30 Complete assignment#page8.tif source=10684-21205.30 Complete assignment#page9.tif source=10684-21205.30 Complete assignment#page10.tif source=10684-21205.30 Complete assignment#page11.tif source=10684-21205.30 Complete assignment#page12.tif source=10684-21205.30 Complete assignment#page13.tif source=10684-21205.30 Complete assignment#page14.tif source=10684-21205.30 Complete assignment#page15.tif source=10684-21205.30 Complete assignment#page16.tif source=10684-21205.30 Complete assignment#page17.tif source=10684-21205.30 Complete assignment#page18.tif source=10684-21205.30 Complete assignment#page19.tif	

ASSIGNMENT

This assignment is by:

1. Lawrence Y. YANG
c/o Apple Inc.
1 Infinite Loop
Cupertino, California 95014
2. Woo-Ram LEE
c/o Apple Inc.
1 Infinite Loop
Cupertino, California 95014
3. Roberto GARCIA
c/o Apple Inc.
1 Infinite Loop
Cupertino, California 95014
4. Justin WOOD
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1 Infinite Loop
Cupertino, California 95014
7. Xiaoyuan TU
c/o Apple Inc.
1 Infinite Loop
Cupertino, California 95014
8. Óscar MORALES VIVÓ
c/o Apple Inc.
1 Infinite Loop
Cupertino, California 95014

(referred to in this Assignment as "Assignors"), who reside at or have a mailing address as listed above.

This Assignment is to:

Assignee: Apple Inc.
Address: 1 Infinite Loop, Cupertino, California 95014
A corporation duly organized under and pursuant to the laws of: California

(referred to in this Assignment as "Assignee"), who desire to acquire the entire right, title and interest in said inventions and said application for letters patent of the United States, and in any United States or foreign, letters patent or patents, to be obtained therefor and thereon.

Assignors have invented certain new and useful inventions in:

MESSAGE USER INTERFACES FOR CAPTURE AND TRANSMITTAL OF MEDIA AND LOCATION CONTENT

for which the following application has been filed in the United States of America.

Serial No.: 14/503,386

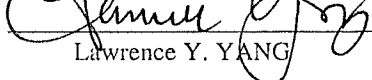
Filing Date: September 30, 2014

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged,

1. Assignors hereby sell, assign, transfer and set over, to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for letters patent, and any and all letters patent or patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all provisionals, divisions, continuations, continuations-in-part and substitutions of said application, or reissues, re-examinations or extensions of said letters patent or patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee (including any right to institute actions and to recover for past, present and future infringement), for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which letters patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.
2. Assignors represent, warrant and covenant that, at the time of execution and delivery of this agreement, Assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and said application for letters patent, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner set forth in this agreement.
3. Assignors shall promptly sign and execute all papers and documents, take all lawful oaths, and do all acts necessary, required or useful for the procurement, maintenance, enforcement, defense or otherwise to secure title thereto to the Assignee, at the sole cost and expense of Assignee, its successors, legal representatives and assigns, in each case including, without limitation, arising from or relating to (a) said inventions, or said application for letters patent; (b) letters patent for said inventions in any country, including any reissue, re-examination or extension of or interference proceedings; or (c) any provisional, division, continuation, continuation-in-part, or substitutions of any application for letters patent or any reissues, re-examinations, extensions or interference proceedings involving any letters patent, to be obtained thereon. To be clear, for purposes of this paragraph, "desirable" shall include, without limitation, any act necessary or useful in connection with United States laws and/or international conventions.
4. Assignors hereby authorize and request the Commissioner of Patents in the United States to issue the above mentioned letters patents of the United States to Assignee as the assignee of said inventions and the letters patent to be issued thereon for the sole use of Assignee, its successors, legal representatives and assigns.
5. "I hereby grant Assignee's attorneys, all of Morrison & Foerster LLP, the power to insert on this assignment any further identification which 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, including the power to insert on this assignment the application number and filing date of said application when known."

In witness whereby, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date: 10/29/2014

Signature: 
Lawrence Y. YANG

Date: _____

Signature: _____
Woo-Ram LEE

Date: _____

Signature: _____
Roberto GARCIA

Date: _____

Signature: _____
Justin WOOD

Date: _____

Signature: _____
Kyle S. MACOMBER

Date: _____

Signature: _____
Anil K. KANDANGATH

Date: _____

Signature: _____
Xiaoyuan TU

Date: _____

Signature: _____
Óscar MORALES VIVÓ

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MESSAGE USER INTERFACES FOR CAPTURE AND TRANSMITTAL OF MEDIA AND LOCATION
CONTENT

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Serial No.: 14/503,386

Filing Date: September 30, 2014

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2. Assignors represent, warrant and covenant that, at the time of execution and delivery of this agreement, Assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and said application for letters patent, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner set forth in this agreement.

3. Assignors shall promptly sign and execute all papers and documents, take all lawful oaths, and do all acts necessary, required or useful for the procurement, maintenance, enforcement, defense or otherwise to secure title thereto to the Assignee, at the sole cost and expense of Assignee, its successors, legal representatives and assigns, in each case including, without limitation, arising from or relating to (a) said inventions, or said application for letters patent; (b) letters patent for said inventions in any country, including any reissue, re-examination or extension of or interference proceedings; or (c) any provisional, division, continuation, continuation-in-part, or substitutions of any application for letters patent or any reissues, re-examinations, extensions or interference proceedings involving any letters patent, to be obtained thereon. To be clear, for purposes of this paragraph, "desirable" shall include, without limitation, any act necessary or useful in connection with United States laws and/or international conventions.

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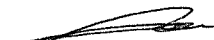
In witness whereby, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date: _____

Signature: _____

Lawrence Y. YANG

Date: Oct, 29, 2014

Signature: 
Woo-Ram LEE

Date: _____

Signature: _____
Roberto GARCIA

Date: _____

Signature: _____
Justin WOOD

Date: _____

Signature: _____
Kyle S. MACOMBER

Date: _____

Signature: _____
Anil K. KANDANGATH

Date: _____

Signature: _____
Xiaoyuan TU

Date: _____

Signature: _____
Óscar MORALES VIVÓ

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This assignment is by:

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c/o Apple Inc.
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Cupertino, California 95014
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1 Infinite Loop
Cupertino, California 95014

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In witness whereby, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date: _____

Signature: _____
Lawrence Y. YANG


Date: _____

Signature: _____

Woo-Ram LEE

Date: 2/24/2015

Signature: _____



Roberto GARCIA

Date: _____

Signature: _____

Justin WOOD

Date: _____

Signature: _____

Kyle S. MACOMBER

Date: _____

Signature: _____

Anil K. KANDANGATH

Date: _____

Signature: _____

Xiaoyuan TU

Date: _____

Signature: _____

Óscar MORALES VIVÓ

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c/o Apple Inc.
1 Infinite Loop
Cupertino, California 95014
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c/o Apple Inc.
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Cupertino, California 95014
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Date: _____

Signature: _____
Lawrence Y. YANG

Date: _____

Signature: _____

Woo-Ram LEE

Date: _____

Signature: _____

Roberto GARCIA

Date: **Dec 4, 2014**

Signature: _____

Justin WOOD

Date: _____

Signature: _____

Kyle S. MACOMBER

Date: _____

Signature: _____

Anil K. KANDANGATH

Date: _____

Signature: _____

Xiaoyuan TU

Date: _____

Signature: _____

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Date: _____

Signature: _____
Lawrence Y. YANG

Date: _____

Signature: _____
Woo-Ram LEE

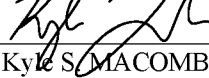
Date: _____

Signature: _____
Roberto GARCIA

Date: _____

Signature: _____
Justin WOOD

Date: 2/25/2015

Signature: 
Kyle S. MACOMBER

Date: _____

Signature: _____
Anil K. KANDANGATH

Date: _____

Signature: _____
Xiaoyuan TU

Date: _____

Signature: _____
Óscar MORALES VIVÓ

Date: _____

Signature: _____
Woo-Ram LEE

Date: _____

Signature: _____
Roberto GARCIA

Date: _____

Signature: _____
Justin WOOD

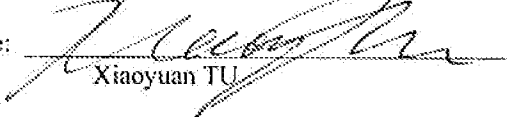
Date: _____

Signature: _____
Kyle S. MACOMBER

Date: 2/25/2015

Signature: 
Anil K. KANDANGATH

Date: 2/25/2015

Signature: 
Xiaoyuan TU

Date: _____

Signature: _____
Oscar MORALES VIVO

ASSIGNMENT

This assignment is by:

1. Lawrence Y. YANG
c/o Apple Inc.
1 Infinite Loop
Cupertino, California 95014
2. Woo-Ram LEE
c/o Apple Inc.
1 Infinite Loop
Cupertino, California 95014
3. Roberto GARCIA
c/o Apple Inc.
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4. Justin WOOD
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6. Anil K. KANDANGATH
c/o Apple Inc.
1 Infinite Loop
Cupertino, California 95014
7. Xiaoyuan TU
c/o Apple Inc.
1 Infinite Loop
Cupertino, California 95014
8. Óscar MORALES VIVÓ
c/o Apple Inc.
1 Infinite Loop
Cupertino, California 95014

(referred to in this Assignment as “Assignors”), who reside at or have a mailing address as listed above.

This Assignment is to:

Assignee: Apple Inc.
Address: 1 Infinite Loop, Cupertino, California 95014
A corporation duly organized under and pursuant to the laws of: California

(referred to in this Assignment as "Assignee"), who desire to acquire the entire right, title and interest in said inventions and said application for letters patent of the United States, and in any United States or foreign, letters patent or patents, to be obtained therefor and thereon.

Assignors have invented certain new and useful inventions in:

MESSAGE USER INTERFACES FOR CAPTURE AND TRANSMITTAL OF MEDIA AND LOCATION
CONTENT

for which the following application has been filed in the United States of America.

Serial No.: 14/503,386

Filing Date: September 30, 2014

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged,

1. Assignors hereby sell, assign, transfer and set over, to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for letters patent, and any and all letters patent or patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all provisionals, divisions, continuations, continuations-in-part and substitutions of said application, or reissues, re-examinations or extensions of said letters patent or patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee (including any right to institute actions and to recover for past, present and future infringement), for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which letters patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

2. Assignors represent, warrant and covenant that, at the time of execution and delivery of this agreement, Assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and said application for letters patent, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner set forth in this agreement.

3. Assignors shall promptly sign and execute all papers and documents, take all lawful oaths, and do all acts necessary, required or useful for the procurement, maintenance, enforcement, defense or otherwise to secure title thereto to the Assignee, at the sole cost and expense of Assignee, its successors, legal representatives and assigns, in each case including, without limitation, arising from or relating to (a) said inventions, or said application for letters patent; (b) letters patent for said inventions in any country, including any reissue, re-examination or extension of or interference proceedings; or (c) any provisional, division, continuation, continuation-in-part, or substitutions of any application for letters patent or any reissues, re-examinations, extensions or interference proceedings involving any letters patent, to be obtained thereon. To be clear, for purposes of this paragraph, "desirable" shall include, without limitation, any act necessary or useful in connection with United States laws and/or international conventions.

4. Assignors hereby authorize and request the Commissioner of Patents in the United States to issue the above mentioned letters patents of the United States to Assignee as the assignee of said inventions and the letters patent to be issued thereon for the sole use of Assignee, its successors, legal representatives and assigns.

5. "I hereby grant Assignee's attorneys, all of Morrison & Foerster LLP, the power to insert on this assignment any further identification which 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, including the power to insert on this assignment the application number and filing date of said application when known."

In witness whereby, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date: _____

Signature: _____

Lawrence Y. YANG

Date: _____

Signature: _____

Woo-Ram LEE

Date: _____

Signature: _____

Roberto GARCIA

Date: _____

Signature: _____

Justin WOOD

Date: _____

Signature: _____

Kyle S. MACOMBER

Date: _____

Signature: _____

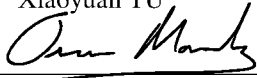
Anil K. KANDANGATH

Date: _____

Signature: _____

Xiaoyuan TU

Date: 12/01/2014

Signature: 

Oscar MORALES VIVÓ