

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4386361

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BRITT S. MIURA	02/01/2017
SIMON BOVET	01/16/2017
GARY IAN BUTCHER	02/01/2017
ERIC CIRCLAEYS	01/29/2017
ALAN C. DYE	02/06/2017
DANIEL E. GOBERA RUBALCAVA	01/18/2017
CYRUS DANIEL IRANI	01/31/2017
STEPHEN O. LEMAY	02/02/2017
BRENDAN J. LANGOULANT	04/03/2017
PAULO MICHAELO LOPEZ	02/18/2017
HENRIQUE PENHA	03/03/2017
JUSTIN S. TITI	01/27/2017
CHRISTOPHER WILSON	02/01/2017

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:	15275294

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.

Phone: (415) 268-6850
 Email: madams@mofo.com
 Correspondent Name: BRYAN M. CANDELARIO
 Address Line 1: MORRISON & FOERSTER LLP

PATENT

Address Line 2: 425 MARKET ST.
Address Line 4: SAN FRANCISCO, CALIFORNIA 94105

ATTORNEY DOCKET NUMBER: 770002002400 (P31183US1)

NAME OF SUBMITTER: BRYAN M. CANDELARIO

SIGNATURE: /Bryan M. Candelario/

DATE SIGNED: 04/26/2017

Total Attachments: 15

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ASSIGNMENT

This assignment is by:

1. Britt S. MIURA
c/o Apple Inc.
1 Infinite Loop
Cupertino, California 95014
2. Simon BOVET
c/o Apple Inc.
1 Infinite Loop
Cupertino, California 95014
3. Gary Ian BUTCHER
c/o Apple Inc.
1 Infinite Loop
Cupertino, California 95014
4. Eric CIRCLAEYS
c/o Apple Inc.
1 Infinite Loop
Cupertino, California 95014
5. Alan C. DYE
c/o Apple Inc.
1 Infinite Loop
Cupertino, California 95014
6. Daniel E. GOBERA RUBALCAVA
c/o Apple Inc.
1 Infinite Loop
Cupertino, California 95014
7. Cyrus Daniel IRANI
c/o Apple Inc.
1 Infinite Loop
Cupertino, California 95014
8. Stephen O. LEMAY
c/o Apple Inc.
1 Infinite Loop
Cupertino, California 95014
9. Brendan J. LANGOULANT
c/o Apple Inc.
1 Infinite Loop
Cupertino, California 95014
10. Paulo Michaelo LOPEZ
21570 Madrone Drive
Los Gatos, CA 95033

11. Henrique PENHA
229 Brannan Street, Unit 12G
San Francisco, California 94107
12. Justin S. TITI
c/o Apple Inc.
1 Infinite Loop
Cupertino, California 95014
13. Christopher WILSON
c/o Apple Inc.
1 Infinite Loop
Cupertino, California 95014

(referred to in this Assignment as “Assignors”), whose residence or mailing address information is listed above.

This Assignment is to:

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

(referred to in this Assignment as “Assignee”), which desires to acquire the entire right, title and interest in, to and under said patent application and the inventions covered thereby.

Assignors have invented certain new and useful inventions in:

USER INTERFACES FOR RETRIEVING CONTEXTUALLY RELEVANT MEDIA CONTENT

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

Serial No.: 15/275,294 Filing Date: September 23, 2016

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, any and all provisionals, non-provisionals, divisions, continuations, and continuations-in-part claiming priority thereto or the benefit thereof, substitutions of said applications, and any and all letters patent or patents in the United States of America and all foreign countries or jurisdictions which may be granted therefor and thereon, including, without limitation, any modifications to such letters patent or patents such as through reissue, re-examination or other post-grant proceeding, and any and all 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 damages 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 (a) 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, or (b) that Assignors solely and lawfully owned the entire right, title and interest in and to said inventions and said application for letters patent, and the same

were unencumbered and that Assignors sold, assigned, transferred and set over, to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to said inventions and said applications for letters patent.

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) any provisional, non-provisional, division, continuation, or continuation-in-part claiming priority thereto or the benefit thereof, or any substitution of any such application, or (c) any letters patent or patents for said inventions in any country or jurisdiction, including without limitation, any modifications to such letters patent or patents such as through reissue, re-examination, or other post-grant proceeding. To be clear, for purposes of this paragraph, "procurement, maintenance, enforcement, defense" shall include, without limitation, any preparation, prosecution, pre-grant proceeding, and post-grant proceeding, whether before a patent office or other administrative body or judicial body with jurisdiction therefor.

4. Assignors hereby authorize and request the Commissioner of Patents in the United States to issue the above mentioned letters patent 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 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).

ASSIGNOR(s):

Date: 2/1/17

Signature: _____



Britt S. Miura

Date: _____

Signature: _____

Simon Bovet

Date: _____

Signature: _____

Gary Ian BUTCHER

Date: _____

Signature: _____

Eric Circlaey

Date: _____

Signature: _____

Alan C. DYE

Date: _____

Signature: _____

Daniel E. Gobera Rubalcava

Date: _____

Signature: _____

Cyrus Daniel Irani

Date: _____

Signature: _____

Stephen O. Lemay

Date: _____

Signature: _____

Brendan J. Langoulant

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

ASSIGNOR(s):

Date: _____	Signature: _____ Britt S. Miura
Date: <u>Jan 16, 2017</u>	Signature: <u>[Signature]</u> Simon Bovel
Date: _____	Signature: _____ Gary Ian BUTCHER
Date: _____	Signature: _____ Eric Circlacys
Date: _____	Signature: _____ Alan C. DYE
Date: _____	Signature: _____ Daniel E. Gobers Rubalcava
Date: _____	Signature: _____ Cyrus Daniel Irani
Date: _____	Signature: _____ Stephen O. Lemay
Date: _____	Signature: _____ Brendan J. Langouant

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ASSIGNOR(s):

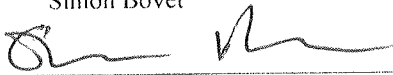
Date: _____

Signature: _____
Britt S. Miura

Date: _____

Signature: _____
Simon Bovet

Date: 02/01/2017

Signature: 
Gary Ian BUTCHER

Date: _____

Signature: _____
Eric Circlaeys

Date: _____

Signature: _____
Alan C. DYE

Date: _____

Signature: _____
Daniel E. Gobera Rubalcava

Date: _____

Signature: _____
Cyrus Daniel Irani

Date: _____

Signature: _____
Stephen O. Lemay

Date: _____

Signature: _____
Brendan J. Langoulant

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

ASSIGNEE(S):

Date: _____	Signature: _____ Britt S. Miura
Date: _____	Signature: _____ Simon Bovet
Date: _____	Signature: _____ Gary Ian BUTCHER
Date: 12/11/07	Signature: _____ Eric Cierchys
Date: _____	Signature: _____ Alan C. DYE
Date: _____	Signature: _____ Daniel E. Gobera Rubakava
Date: _____	Signature: _____ Cyrus Daniel Irani
Date: _____	Signature: _____ Stephen O. Lowry
Date: _____	Signature: _____ Brendan J. Langouant

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Britt S. Miura

Date: _____

Signature: _____
Simon Bovet

Date: _____

Signature: _____
Gary Ian BUTCHER

Date: _____

Signature: _____
Eric Circlaeyss

Date: 2/6/17

Signature: 
Alan C. DYE

Date: _____

Signature: _____
Daniel E. Gobera Rubalcava

Date: _____

Signature: _____
Cyrus Daniel Irani

Date: _____

Signature: _____
Stephen O. Lemay

Date: _____

Signature: _____
Brendan J. Langoulant

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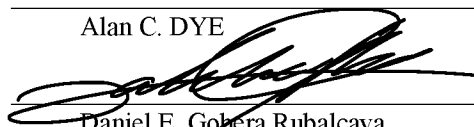
Date: _____ Signature: _____
Britt S. Miura

Date: _____ Signature: _____
Simon Bovet

Date: _____ Signature: _____
Gary Ian BUTCHER

Date: _____ Signature: _____
Eric Circlaey

Date: _____ Signature: _____
Alan C. DYE

Date: 1/19/2017 Signature: 
Daniel E. Gobera Rubalcava

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Date: _____	Signature: _____ Alan C. DYE
Date: _____	Signature: _____ Daniel E. Gobera Rubalcava
Date: 1/31/12	Signature: _____ Cyrus Daniel Irani
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Date: _____	Signature: _____ Daniel E. Gobera Rubalcava
Date: _____	Signature: _____ Cyrus Daniel Irani
Date: <u>2/2/17</u>	Signature: _____ Stephen O. Lemay
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Date:	Signature: Daniel E. Cobera Rubalcava
Date:	Signature: Cyrus Daniel Irani
Date:	Signature: Stephen O. Lemay
Date: Apr 3 2017	Signature:  Brendan J. Langouant

Date: Feb. 18, 2017

Signature: 
Paulo Michaelo Lopez

Date: _____

Signature: _____
Henrique Penha

Date: _____

Signature: _____
Justin S. Titi

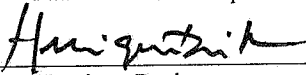
Date: _____

Signature: _____
Christopher Wilson

Date: _____

Signature: _____
Paulo Michaelo Lopez

Date: 3/3/17

Signature: 
Henrique Penha

Date: _____

Signature: _____
Justin S. Titi

Date: _____

Signature: _____
Christopher Wilson

Date: _____

Signature: _____
Paulo Michaelo Lopez

Date: _____

Signature: _____
Henrique Penha

Date: 1/27/17

Signature: 
Justin S. Titi

Date: _____

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Paulo Michaelo Lopez


Date: _____

Signature: _____
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Date: _____

Signature: _____
Justin S. Titi

Date: 2/1/17

Signature: 
Christopher WILSON