# 505280059 01/15/2019

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5326831

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
LYNNE DEVINE	11/02/2018
WILLIAM A. SORRENTINO III	11/02/2018
GREGG SUZUKI	11/07/2018
MICHAEL BRANDT	01/09/2019
ERIC M.G. CIRCLAEYS	11/07/2018
CHELSEA LEBLANC	01/09/2019
JOAR WINGFORS	11/07/2018

## **RECEIVING PARTY DATA**

Name:	APPLE INC.
Street Address:	ONE APPLE PARK WAY
City:	CUPERTINO
State/Country:	CALIFORNIA
Postal Code:	95014

### **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	16145033	

### 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:	214-259-1864
Email:	morgan.adams@dentons.com, patents.us@dentons.com
Correspondent Name:	BRYAN M. CANDELARIO
Address Line 1:	2000 MCKINNEY AVENUE
Address Line 2:	SUITE 1900
Address Line 4:	DALLAS, TEXAS 75201

ATTORNEY DOCKET NUMBER: P37807US1/77770000485101	
NAME OF SUBMITTER:	BRYAN M. CANDELARIO
SIGNATURE:	/Bryan M. Candelario/
DATE SIGNED:	01/15/2019

Total Attachments: 8	
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source=P37807US1_Assignment#page8.tif	

#### ASSIGNMENT

This Assignment is by:

- Lynne DEVINE c/o Apple Inc. One Apple Park Way Cupertino, California 95014
- William A. SORRENTINO III c/o Apple Inc.
   One Apple Park Way Cupertino, California 95014
- Gregg SUZUKI c/o Apple Inc. One Apple Park Way Cupertino, California 95014
- Michael BRANDT c/o Apple Inc. One Apple Park Way Cupertino, California 95014
- Eric M. G. CIRCLAEYS c/o Apple Inc. One Apple Park Way Cupertino, California 95014
- Chelsea LEBLANC
   c/o Apple Inc.
   One Apple Park Way
   Cupertino, California 95014
- Joar WINGFORS c/o Apple Inc. One Apple Park Way 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: One Apple Park Way, 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 SHARING CONTEXTUALLY RELEVANT MEDIA CONTENT

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

Serial No.: 16/145,033

Filing Date: September 27, 2018

Dentons US LLP 109437181

> PATENT REEL: 048016 FRAME: 0869

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, provisional application and application for letters patent, any and all 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, 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 nonprovisional application and 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 non-provisional application and application for letters patent, and that the same were unencumbered and that Assignors sold, assigned, transferred and set over to Assignee and its successors, legal representatives and assigns, the entire right, title and interest in and to said inventions and said non-provisional application and application 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 non-provisional application and application for letters patent; (b) any 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 any 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 to attorneys of Dentons US 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 Assignment, 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: 11.2.	18	Signature:	Hyper Devine	
Date:		Signature:	William A. SORRENTINO III	
Date:		Signature:	Gregg SUZUKI	
Date:		Signature:	Michael BRANDT	
Dentons US LLP 109437181				2

PATENT REEL: 048016 FRAME: 0870

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, provisional application and application for letters patent, any and all 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, 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.

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

Date:	Sig	ignature:
Date:	2/18 Si	ignature:
Date:	Sig	ignature:
		Gregg SUZUKI
Date:	Sir	ignature:
	No. 1997	Michael BRANDT
Dentons US LLP 109437181		

PATENT REEL: 048016 FRAME: 0871

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, provisional application and application for letters patent, any and all non-provisionals, divisions, continuations, and continuations-in-part claiming priority thereto or the benefit thereof, substitutions of said applications 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, 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.

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

Date:	Signature:	
		Lynne DEVINE
Date:	Signature:	
		William A. SORRENTINO III
Date: 11 - 7 - 1.	8 Signature:	
		- Gregg SU/LUKI
Date:	Signature:	
		Michael BRANDT
Dentons US LLP 109437181		

PATENT REEL: 048016 FRAME: 0872

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, provisional application and application for letters patent, any and all non-provisionals, divisions, continuations, and continuations-in-part claiming priority thereto or the benefit thereof, substitutions of said applications 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, 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.

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

Date:	Signature: Lynne DEVINE	
Date:	Simetors	
Date:	Signature:	
La tra	Gregg SUZUKI	utinin"
Date: 1/4//19	Signature:	
s US LLP		2

Dentons US LLP 109437181

> PATENT REEL: 048016 FRAME: 0873

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Date	Sign	ature //	
		Chelsea LEBI	ANC
Date:	200 Sta	loar WINGFO	RS

Demons US LLP 1993 718

> PATENT REEL: 048016 FRAME: 0874

Date:	Signature:
Date: 01/09/19	Eric M. G. CIRCLAEYS Signature:Chelsea LebLANC
Date:	Chelsea LEBLANC Signature: Joar WINGFORS

Date:		Signature:	
		Eric M. G. CIRCLAEYS	
Date:		Signature:Chelsea LEBLANC	
Date:	11/07/2018	Signature: Joar WINGFORS	

Dentons US LLP 109437181

**RECORDED: 01/15/2019**