

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT7595039

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
BRANDON O. YOUNG	06/21/2022
JAE WOO CHANG	05/16/2022
TAYLOR G. CARRIGAN	07/12/2022
PATRICK L. COFFMAN	10/10/2022
MARCEL VAN OS	05/16/2022
RAYMOND S. SEPULVEDA	05/16/2022
ELLIOT A. BARER	05/16/2022
CRAIG M. FEDERIGHI	08/06/2022
MANI AMINI	05/18/2022
JEDIDIAH LEWISON	06/07/2022
MARCOS A. WESKAMP	05/19/2022
CHUN KIN MINOR WONG	05/16/2022
NATHAN DE VRIES	05/16/2022
ANDREW S. ESTES	06/07/2022
KYLE W. HORN	07/24/2022
CHRISTIAN X. DALONZO	05/16/2022
ELANA L. STETTIN	05/16/2022
JIAYING DENG	06/10/2022
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	APPLE INC.
<b>Street Address:</b>	ONE APPLE PARK WAY
<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>
<b>Application Number:</b>	17732204
<b>CORRESPONDENCE DATA</b>	

**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:** 303-634-4345  
**Email:** andrew.joseph@dentons.com  
**Correspondent Name:** TAYLOR DENNINGTON  
**Address Line 1:** DENTONS US LLP  
**Address Line 2:** 1400 WEWATTA STREET, SUITE 700  
**Address Line 4:** DENVER, COLORADO 80202

<b>ATTORNEY DOCKET NUMBER:</b>	P53562US7/77770000616107
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<b>NAME OF SUBMITTER:</b>	TAYLOR DENNINGTON
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<b>SIGNATURE:</b>	/Taylor Dennington/
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<b>DATE SIGNED:</b>	10/17/2022
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**Total Attachments: 11**

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source=P53562US7\_Assignment#page11.tif

**ASSIGNMENT BY INVENTORS**

WHEREAS, we, **Brandon O Young, Jae Woo Chang, Taylor G Carrigan, Patrick L Coffman, Marcel Van Os, Raymond S Sepulveda, Elliot A Barer, Craig M Federighi, Mani Amini, Jedidiah Lewison, Marcos A Weskamp, Chun Kin Minor Wong, Nathan de Vries, Andrew S Estes, Kyle W Horn, Christian X Dalonzo, Elana L Stettin, Jiaying Deng** (hereinafter referred to as "Assignors") have invented certain new and useful improvements in "**Shared-Content Session User Interfaces**", shown and described in U.S. Patent Application No. **US17732204** filed **4/28/2022**. (the "Application") and;

WHEREAS, **Apple Inc.**, a California corporation, having its principal place of business at One Apple Park Way, Cupertino, CA 95014, U.S.A (hereinafter referred to as Assignee), is desirous of acquiring Assignors entire right, title and interest in and to said inventions, Application and any patents which may issue thereon;

NOW, THEREFORE, be it known by all whom it may concern that for good and valuable consideration, the receipt of which is hereby acknowledged, Assignors agree to assign and hereby assign to Assignee for the territory of the United States of America and the entire world Assignors entire right, title and interest in and to said inventions and Application, and in and to any and all patent applications in the United States and all countries foreign to the United States which may claim priority to said Application or which may be directed to said inventions, said patent applications including without limitation any and all provisionals, non-provisionals, divisionals, continuations, continuations-in-part, utility models, industrial models, and designs, and in and to any and all patents in the United States and all countries foreign to the United States which may be granted therefore and thereon, and in and to any reissues, reexaminations, and extensions of said patents. Assignors hereby transfer and convey to Assignee any right to recover for past and future infringement of the patents assigned herein.

Assignors HEREBY grant the attorneys at **Dentons** 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.

21-Jun-2022

*Brandon Young*  
Brandon Young (Jun 21, 2022 10:23 PM)  
Brandon O Young

/

/

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**ASSIGNMENT BY INVENTORS**

WHEREAS, we, **Brandon O Young, Jae Woo Chang, Taylor G Carrigan, Patrick L Coffman, Marcel Van Os, Raymond S Sepulveda, Elliot A Barer, Craig M Federighi, Mani Amini, Jedidiah Lewison, Marcos A Weskamp, Chun Kin Minor Wong, Nathan de Vries, Andrew S Estes, Kyle W Horn, Christian X Dalonzo, Elana L Stettin, Jiaying Deng** (hereinafter referred to as "Assignors") have invented certain new and useful improvements in "Shared-Content Session User Interfaces", shown and described in U.S. Patent Application No. **US17732204** filed **4/28/2022**. (the "Application") and;

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/ /  
Brandon O Young

/ Jae Woo Chang /  
Jae Woo Chang (May 16, 2022 22:59 PST)

May 16, 2022

Jae Woo Chang


/ /

Taylor G Carrigan

/ /

Patrick L Coffman

May 16, 2022

/  /

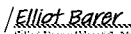
Marcel Van Os

May 16, 2022

/  /

Raymond S Sepulveda

May 16, 2022

/  /

Elliot A Barer

/ /

Craig M Federighi

May 18, 2022


/  /

Mani Amini

/ /

Jedidiah Lewison

May 19, 2022

/  /


Marcos A Weskamp

May 16, 2022

/  /

Chun Kin Minor Wong

May 16, 2022


/  /

Nathan de Vries

/ /

Andrew S Estes


24-Jul-2022

/  /

Kyle W Horn

12-Jul-2022

Jae Woo Chang

/  /  
Taylor Carrigan (Jul 12, 2022 07:08 GMT-3)

Taylor G Carrigan

/ /

Patrick L Coffman

/ /

Märcel Van Os

/ /

Raymond S Sepulveda

/ /

Elliot A Barer

/ /

Craig M Federighi

/ /

Mani Amini

/ /

Jedidiah Lewison

/ /

Marcos A Weskamp

/ /

Chun Kin Minor Wong

/ /

Nathan de Vries

/ /

Andrew S Estes

/ /

Kyle W Horn

10-Oct-2022

Jae Woo Chang

/ /

Taylor G Carrigan

~~/patrick.coffman~~ /

patrick.coffman (Oct 10, 2022 10:58 PM)

Patrick L Coffman

/ /

Märcel Van Os

/ /

Raymond S Sepulveda

/ /

Elliot A Barer

/ /

Craig M Federighi

/ /

Mani Amini

/ /

Jedidiah Lewison

/ /

Marcos A Weskamp

/ /

Chun Kin Minor Wong

/ /

Nathan de Vries

/ /

Andrew S Estes

/ /

Kyle W Horn

Jae Woo Chang

/ /

Taylor G Carrigan

/ /

Patrick L Coffman

/ /

Márcel Van Os

/ /

Raymond S Sepulveda

/ /

Elliot A Barer

*Craig Federighi*  
/ /  
Craig M Federighi

/ /

Mani Amini

/ /

Jedidiah Lewison

/ /

Marcos A Weskamp

/ /

Chun Kin Minor Wong

/ /

Nathan de Vries

/ /

Andrew S Estes

/ /

Kyle W Horn


Date: 8/6/2022



May 16, 2022

/  /  
Christian X Dalonzo (May 16, 2022 11:09 PM)

May 16, 2022

/  /  
Elana L Stettin (May 16, 2022 11:04 PM)

/ /  
Jiaying Deng

**ASSIGNMENT BY INVENTORS**

WHEREAS, we, **Brandon O Young, Jedidiah Lewison, Andrew S Estes, Jae Woo Chang, Taylor G Carrigan, Patrick L Coffman, Marcel Van Os, Raymond S Sepulveda, Elliot A Barer, Craig M Federighi, Mani Amini, Marcos A Weskamp, Chun Kin Minor Wong, Nathan de Vries, Kyle W Horn, Christian X Dalonzo, Elana L Stettin, Jiaying Deng** (hereinafter referred to as “Assignors”) have invented certain new and useful improvements in “**Shared-Content Session User Interfaces**”, shown and described in U.S. Patent Application No. **US17732204** filed **4/28/2022**. (the “Application”) and;

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Assignors HEREBY grant the attorneys at **Dentons** 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.

Jun 7, 2022

*Jedidiah Lewison* /  
Jedidiah Lewison (Jun 7, 2022 18:17 PDT)  
**Jedidiah Lewison**

*Andrew Estes* /  
Andrew Estes (Jun 7, 2022 18:17 PDT)

Jun 7, 2022

Andrew S Estes

## ASSIGNMENT

This Assignment is by:

Jiaying DENG  
c/o Apple Inc.  
One Apple Park Way  
Cupertino, California 95014

(referred to in this Assignment as “Assignor”), 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.

Assignor has invented certain new and useful inventions in:

SHARED-CONTENT SESSION USER INTERFACES

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

Serial No.: 17/732,204

Filing Date: April 28, 2022

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

1. Assignor hereby sells, assigns, transfers and sets over or acknowledges that Assignor has sold, assigned, transferred and set over, to Assignee, its successors, legal representatives and assigns, Assignor’s entire right (including the right to claim priority), title and interest in and to the above-mentioned inventions, provisional application and 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, 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 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 Assignor, had this sale and assignment not been made.
2. Assignor represents, warrants and covenants (a) that, at the time of execution and delivery of this agreement, Assignor is a lawful owner of a right, title and interest in and to said inventions and said non-provisional application and application for letters patent, and that the same are unencumbered and that Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth in this agreement, or (b) that Assignor lawfully owned a 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 Assignor sold, assigned, transferred and set over to Assignee and its successors, legal representatives and assigns, the right, title and interest in and to said inventions and said non-provisional application and application for letters patent.
3. Assignor 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. 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. Assignor hereby authorizes and requests 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 said application for letters patent, and the letters patent to be issued thereon for the sole use of Assignee, its successors, legal representatives and assigns.

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

Date: 10-Jun-2022

Signature: /  /  
Jiaying DENG