505543419 06/25/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5590216

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CASEY M. DOUGHERTY	06/19/2019
FENG YI	06/19/2019
MARTIN J. MURRETT	06/13/2019
BALAJI RAMACHANDRAN	06/19/2019
COLLIN D. RUFFENACH	06/14/2019
GUILLERMO ORTIZ	06/10/2019
JEAN S. METZ	06/12/2019
CHRISTOPHER S. SCHEPMAN	06/17/2019

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:	16427697

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: 408-664-6475

Email: Tamara@InvokeIP.com

Correspondent Name: TAMARA RUEDA

Address Line 1: 84 W. SANTA CLARA STREET, SUITE 500

Address Line 4: SAN JOSE, CALIFORNIA 95113

ATTORNEY DOCKET NUMBER:	A00478NP
NAME OF SUBMITTER:	TAMARA RUEDA
SIGNATURE:	/Tamara Rueda/

PATENT 505543419 REEL: 049582 FRAME: 0217

DATE SIGNED:	06/25/2019
Total Attachments: 8	
source=P38631US1_Assignments_A00	478NP#page1.tif
source=P38631US1_Assignments_A00	478NP#page2.tif
source=P38631US1_Assignments_A00	478NP#page3.tif
source=P38631US1_Assignments_A00	478NP#page4.tif
source=P38631US1_Assignments_A00	478NP#page5.tif
source=P38631US1_Assignments_A00	478NP#page6.tif
source=P38631US1_Assignments_A00	478NP#page7.tif
source=P38631US1_Assignments_A00	478NP#page8.tif

PATENT REEL: 049582 FRAME: 0218

Apple Docket No.	P38631US1
Invoke Docket No	, A00478NP

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned individual (referred to herein as the "INVENTOR") hereby assigns, transfers, and sets over to:

Apple Inc.

having the following address:

One Apple Parkway, Cupertino, CA 95014

(referred to herein as "COMPANY"), its successors, and assigns, the entire right, title, and interest, worldwide, in and to the invention known by the following title:

Configuring Applications Using Multilevel Configuration

for which the undersigned has/have executed an application for patent in the United States of America on or about this same day, together with said patent application, all corresponding provisionals, all divisionals, continuations, continuationsin-part, reissues, and extensions thereof, and all Letters Patent (domestic and foreign) which may be granted therefor. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR if this assignment had not been made. In addition, the undersigned INVENTOR hereby agrees:

- 1. To sign and execute any further documents which may be necessary or desirable, lawful, and proper in connection with the prosecution of all applications for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions, continuations, continuations-in-part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY;
- To execute all papers and documents and to perform all lawful acts which may be necessary in connection with 2. claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;
- 3. To perform all lawful affirmative acts which may be necessary to obtain the grant of a valid and enforceable patent to COMPANY,

The undersigned INVENTOR each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation-in-part, or reissue thereof to COMPANY.

The undersigned INVENTOR each hereby grant to the COMPANY 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 the recordation of this document.

IN WITNESS WHEREOF, this Assignment has been executed by the undersigned individual on the date appearing by such individual's signature:

Inventor Name: CASEYM. DOUGHERTS

When this Assignment is not filed concurrently with the patent application, the following identifying information may be added after execution:

U.S. Patent Application Serial No.: 16/427,697

Apple Docket No.	P38631US1
Invoke Docket No	

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IN WITNESS WHEREOF, this Assignment has been executed by the undersigned individual on the date appearing by such individual's signature:

Inventor Name: FENG YI

<u>J_6/19</u>//9

When this Assignment is <u>not</u> filed concurrently with the patent application, the following identifying information may be added <u>after</u> execution:

U.S. Patent Application Serial No.: 16/427,697

Apple Docket No.	P38631US1
Invoke Docket No	A00478NP

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned individual (referred to herein as the "INVENTOR") hereby assigns, transfers, and sets over to:

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IN WITNESS WHEREOF, this Assignment has been executed by the undersigned individual on the date appearing by such individual's signature:

Inventor Name: MARTIN J. MURRETT

J<u>6/13/</u>19 Date

When this Assignment is <u>not</u> filed concurrently with the patent application, the following identifying information may be added <u>after</u> execution:

U.S. Patent Application Serial No.: 16/427,697

Apple Docket No.	P38631US1	
Invoke Docket No		

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IN WITNESS WHEREOF, this Assignment has been executed by the undersigned individual on the date appearing by such individual's signature:

Inventor Name: BALAJI RAMACHANDRAN

1<u>06/19</u>/2019

When this Assignment is <u>not</u> filed concurrently with the patent application, the following identifying information may be added <u>after</u> execution:

U.S. Patent Application Serial No.: 16/427,697

Apple Docket No. P38631US1
invoke Docket No. ACC478NP

Assessment - Woncowest

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned individual (referred to herein as the "MYENTOR") hereby assigns, transfers, and sets over to.

Apple Inc.

having the following address:

One Apple Parkway, Cupertino, CA 98014

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IN WITHEST WHEREOF, this Assignment has been executed by the underligated individual on the date appearing by such individual's signature:

1000 Name COLLIN D. RUFFENACH

J.Ja.L.14/19

When this Assignment is <u>red</u> filed concurrently with the patent application, the following identifying information may be added after execution.

U.S. Patent Application Serial No.: 16/427,697

Filing Date: 05/31/2019

PATENT REEL: 049582 FRAME: 0223

Apple Docket No. P38631US1	
Invoke Docket No. A00478NP	

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IN WITNESS WHEREOF, this Assignment has been executed by the undersigned individual on the date appearing by such individual's signature:

Inventor Name: GUILLERMO ORTIZ

106/10/2019

Date

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U.S. Patent Application Serial No.: 16/427,697

Apple Docket No.	P38631US1
Invoke Docket No	

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U.S. Patent Application Serial No.: 16/427,697

Apple Docket No.	P38631US1
Invoke Docket No	A00478NP

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Inventor Name: CHRISTOPHER S. SCHEPMAN

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U.S. Patent Application Serial No.: 16/427,697

Filing Date: 05/31/2019

PATENT REEL: 049582 FRAME: 0226

RECORDED: 06/25/2019