PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7344630

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
EDWARD CHAO	05/05/2022	
PAUL T. NIXON	05/05/2022	
KEVIN W. CHEN	04/20/2022	
AURELIO GUZMAN	04/20/2022	

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:	17546630

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: (312) 876-2528

Email: kat.bond@dentons.com, patent.docket@dentons.com

Correspondent Name: ANDREW KIM

Address Line 1: 233 SOUTH WACKER DRIVE

Address Line 2: SUITE 5900

Address Line 4: CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:	P53149US1/77770000609101
NAME OF SUBMITTER:	ANDREW KIM
SIGNATURE:	/Andrew Kim/
DATE SIGNED:	05/23/2022

Total Attachments: 3

source=P53149US1_Assignment_052022#page1.tif source=P53149US1_Assignment_052022#page2.tif

PATENT REEL: 059984 FRAME: 0837 source=P53149US1_Assignment_052022#page3.tif

PATENT REEL: 059984 FRAME: 0838

ASSIGNMENT BY INVENTORS

WHEREAS, we, Edward Chao, Paul T Nixon, Kevin W Chen, Aurelio Guzman (hereinafter referred to as "Assignors") have invented certain new and useful improvements in "Techniques for Managing Display Usage", shown and described in U.S. Patent Application No. US17546630 filed 12/9/2021. (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.

05-May-2022

/ Edward Chao

/ Paul T Nixon

Page 1 of 2 P53149US1

ASSIGNMENT BY INVENTORS

WHEREAS, we, Edward Chao, Paul T Nixon, Kevin W Chen, Aurelio Guzman (hereinafter referred to as "Assignors") have invented certain new and useful improvements in "Techniques for Managing Display Usage", shown and described in U.S. Patent Application No. US17546630 filed 12/9/2021. (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.

	/ Edward Chao	/
May 5, 2022	<i> Paul Nixon</i> Paul T Nixon	/

Page 1 of 2 P53149US1

Apr 20, 2022	Kevin W Chen	/
Apr 20, 2022	Aucelia Guzeaace Angle de serve New 18, 1822 on 18 PUT! Aurelio Guzman	/

Page 2 of 2 P53149US1 **PATENT**

REEL: 059984 FRAME: 0841