

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6120362

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JEREMY C. ANDRUS	03/23/2020
JOSEPH R. AURICCHIO	04/08/2020
RUSSELL A. BLAINE	03/23/2020
DANIEL A. CHIMENE	04/07/2020
SIMON M. DOUGLAS	04/08/2020
LANDON J. FULLER	01/28/2020
YEVGEN GORYACHOK	04/07/2020
JOHN K. KIM-BIGGS	04/07/2020
ARNOLD S. LIU	04/12/2020
JAMES M. MAGEE	04/09/2020
DANIEL A. STEFFEN	04/07/2020
ROBERTO G. YEPEZ	03/23/2020

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:	16882087

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.

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Correspondent Name: JAFFERY WATSON MENDONSA & HAMILTON LLP

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PATENT

Address Line 4: CASTLE PINES, CALIFORNIA 95014

ATTORNEY DOCKET NUMBER: 1984P41698US1

NAME OF SUBMITTER: HOWARD S. HAMILTON

SIGNATURE: /Howard S. Hamilton/

DATE SIGNED: 05/22/2020

Total Attachments: 7

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For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the undersigned, Jeremy C. Andrus; Joseph R. Auricchio; Russell A. Blaine; Daniel A. Chimene; Simon M. Douglas; Landon J. Fuller; Yevgen Goryachok; John K. Kim-Biggs; Arnold S. Liu; James M. Magee; Daniel A. Steffen; and Roberto G. Yopez, hereby sell, assign, and transfer to Apple Inc., a corporation of California (Type of Assignee: e.g., corporation, company, partnership, university, etc.) having a principal place of business at One Apple Park Way, Cupertino, CA, 95014 ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which for the non-provisional application may have a declaration executed by the undersigned prior hereto or concurrently herewith and which application (provisional or non-provisional) is entitled

EXECUTION SPACE AGNOSTIC DEVICE DRIVERS

said patent application also identified as follows (when known):

[I/we hereby authorize an attorney or agent for said Assignee to insert below the application number and filing date of said patent application when known.]

United States Patent Application Number 16/882,087 filed May 22, 2022,

and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining

proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

3/23 2020 
Date Name: Jeremy C. Andrus

____ 20____
Date Name: Joseph R. Auricchio

____ 20____
Date Name: Russel A. Blaine

____ 20____
Date Name: Daniel A. Chimene

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Date Name: Simon M. Douglas

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Date Name: Arnold S. Liu

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Date Name: James M. Magee

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_____, 20____
Date Name: Jeremy C. Andrus

_____, 20____
Date Name: Joseph R. Auricchio

March 23, 20 20____
Date Name: 
Name: Russell A. Blaine

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Date Name: Daniel A. Chimene

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Date Name: Simon M. Douglas

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Date Name: Landon J. Fuller

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Date Name: Simon M. Douglas

1/28, 2020
Date Name: Landon J. Fuller

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Each Inventor: Please Sign and Date Below:

Date
08-Apr-2020

Name: Jeremy C. Andrus
/  /

Date
Name: Joseph R. Auricchio

Date
07-Apr-2020


Name: Russell A. Blaine
/  /

Date
08-Apr-2020


Name: Daniel A. Chimene
/ S. M. Dugh /

Date
Name: Simon M. Douglas


Date
07-Apr-2020

Name: Landon J. Fuller
/  /

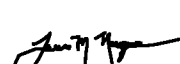
Date
07-Apr-2020

Name: Yevgen Goryachok
/  /

Date
12-Apr-2020

Name: John K. Kim-Biggs
/  /

Date
09-Apr-2020

Name: Arnold S. Liu
/  /

Date
Name: James M. Magee

07-Apr-2020

Date

/ *D. Steffen* /

Name: Daniel A. Steffen

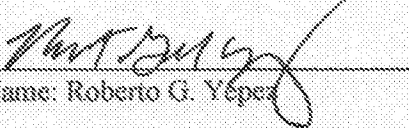
Date

Name: Roberto G. Yepez

_____, 20____
Date

Name: Daniel A. Steffen

March 23, 2020
Date



Name: Roberto G. Yepes